Phase II Environmental Site Assessment

for the

Bonita Estero Rail -Trail (BERT)
Lee and Collier Counties, Florida

September 18, 2026

Prepared for:

TRUST FOR PUBLIC LAND™

Prepared by:

S&S ENVIRONMENTAL CONSULTANTS, LLC

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Acronyms and Abbreviations

ACL	Atlantic Coast Line
ASCTL	alternative soil cleanup target level
BAP	benzo(a)pyrene
BERT	Bonita Estero Rail - Trail
CSXT	CSX Transportation
DE	direct exposure
ESA	environmental site assessment
F.A.C	Florida Administrative Code
FDEP	Florida Department of Environmental Protection
FL-PRO	Florida Petroleum Residual Organic
GCTL	groundwater cleanup target level
IDE	industrial direct exposure
mg/kg	milligram(s) per kilogram
MOU	Memorandum of Understanding
PAHs	polynuclear aromatic hydrocarbons
RDE	residential direct exposure
REC	recognized environmental condition
ROW	right-of-way
S&S	S&S Environmental Consultants, LLC
SCL Railroad	Seaboard Coast Line Railroad
SGLR	Seminole Gulf Railway
SCTL	soil cleanup target level
TEQ	toxicity equivalent
TPL	Trust for Public Land
TRPH	total recoverable petroleum hydrocarbons

1 Introduction

S&S Environmental Consultants LLC (S&S) performed a Phase II Environmental Site Assessment (ESA) for the Trust for Public Land (TPL), the Village of Estero, the City of Bonita Springs, and Collier County, Florida. This Phase II ESA has been prepared in response to the Notice to Proceed (NTP) received from TPL on July 1, 2026.

The subject property is an 11.4-mile, unused railroad right-of-way (ROW) beginning immediately south of Estero Parkway in Lee County and extending south to Railhead Scrub Preserve in Collier County (see Figures 1 and 2).

1.1 History of Railroads in Southwest Florida

In 1885, the Florida Southern Railroad began construction of the first rail line from Arcadia to Punta Gorda. By March 1886, the railbed was finished and the first train operated into Punta Gorda on July 24, 1886. This line was originally built as a 3-foot narrow gauge but was widened to standard gauge (4 feet, 8.5 inches) on December 17, 1892.

The extension from Punta Gorda to Fort Myers was built by Atlantic Coast Line (ACL) Railroad. ACL began construction shortly after purchasing the Plant System and Florida Southern Railroads in 1903. The first locomotive crossed the Caloosahatchee River on February 2, 1904. Nine days later, the tracks reached Fort Myers city limits and scheduled passenger services began May 10, 1904.

In 1922, Barron Collier and other Fort Myers businessmen formed the Fort Myers Southern Railway as a joint venture with ACL to construct a railroad to Naples. The company reached Bonita Springs on October 8, 1924, and west Naples on January 7, 1927. ACL's main competitor, the Seaboard Air Line Railway, which had its own track through Fort Myers, also constructed a line reaching Naples on December 7, 1926. ACL completed a line to Marco Island on June 27, 1927.

In 1967, ACL and Seaboard Air Line merged into Seaboard Coast Line (SCL) Railroad, which proved beneficial to regional rail travel by eliminating duplicate tracks and stations. However, the age of railroad passenger service was over, replaced by highways and improved airline service as well as the formation of Amtrak. SCL ended its passenger service in southwest Florida in May 1971. In 1980, SCL Industries merged with the Chessie System and other railroads to form CSX Transportation (CSXT). In November 1987, Seminole Gulf Line Railway, L.P. (SGLR), acquired 118 miles of CSX track between North Naples and Arcadia, including the project site, and between Oneco (Bradenton) and Sarasota. Service terminated in 2008; the railroad is now overgrown, and the tracks remain on the entire length of the site (SGLR 2026).

1.2 Phase I Environmental Site Assessment

On July 21, 2026, S&S completed the *Phase I ESA for the Bonita Estero Rail Trail (BERT) Lee and Collier Counties, Florida* (S&S 2026). The following findings are from the Phase I ESA.

- *The subject property was first developed as a railroad corridor in the 1920s. Residual contamination from former railroad operations may exist at the subject property. Some historic railroad operations involved the use of chemicals that may have resulted in the presence of contamination today. The most commonly reported contamination along rail lines includes metals, pesticides (such as lead arsenate), and constituents of oil or fuel (petroleum products). These chemicals have been associated with normal railroad operations and are likely to be found anywhere along the corridor. For example, it would not be uncommon to find arsenic present in the soil along a ROW from old railroad ties dipped in an arsenic solution, arsenic weed-control sprays, and arsenic-laced slag used as railroad bed fill. Lubricating oil and diesel that dripped from the trains are likely sources of the petroleum product found along the lines. Other sources of contaminants associated with historic railroad operation may include coal ash from engines, creosote from ties, and polynuclear aromatic hydrocarbons (PAHs) from the diesel exhaust (Commonwealth of Massachusetts 2016). The potential presence of heavy metals (arsenic and lead) and PAHs should be considered an REC.*

2 Scope of Work / Field Methodology

S&S developed the scope of work for this Phase II ESA based upon the findings and recommendations of the Phase I ESA (S&S 2026) and the *CSX Transportation (CSXT) Minimum Sampling, Soil Management, and Capping Requirements for Rails-to-Trails Conversion of Rail Corridors* (CSXT 2018).

Soil sampling equipment was pre-cleaned prior to mobilization and between each composite soil sampling using a full bath and scrub with a Liquinox cleaner solution, followed by an organic-free water rinse, and then by an isopropanol rinse. The equipment was rinsed with organic-free water and allowed to air dry. Pre-cleaned soil sampling equipment was used at each soil sampling location.

S&S collected 180 soil samples from 60 locations throughout the railroad corridor, including 69 samples from 23 locations in the Village of Estero, 90 samples from 30 locations in the City of Bonita Springs, and 21 samples from 7 locations in Collier County. The locations and coordinates for the sample location center points are presented in Tables 1A, 1B, and 1C.

Each soil sample collected for laboratory analysis was a composite of five (5) discrete specimens, or aliquots, collected over a 250-foot section of the railroad corridor (see Figure 2). The number of samples was modified in the field based upon field conditions, including road and bridge crossings, and site accessibility. Soil samples were collected at three depth intervals at each location (upper 6 inches, 6 inches to 2 feet, and 2 feet to 4 feet). Surface materials, including gravel and other fill material, were removed at many sample location points, exposing the native soil for soil collection. The five (5) specimen samples were homogenized in an aluminum pan before filling the sample jars.

Soil samples were submitted to the Advanced Environmental Laboratories, Inc. Tallahassee facility for analysis. Soil samples were analyzed for arsenic (SW 846 Method 6010B), lead (SW 846 Method 6010B), and polynuclear aromatic hydrocarbons (PAH; SW 846 Method 8270C), and total recoverable petroleum hydrocarbons (TRPH) by Florida Petroleum Residual Organic (FL-PRO).

Sample results were compared to the Florida Soil Cleanup Target Levels (SCTLs) for Residential and Industrial/Commercial Direct Exposure (DE), as referenced in Table II of Chapter 62-777, Florida Administrative Code (F.A.C.). DE SCTLs apply when people touch, eat, or breathe dust from contaminated soils. FDEP splits the DE SCTLs into Residential and Commercial/Industrial categories because workers face less exposure time than families living on a site. Florida does not have DE SCTL specifically designated for a recreational land-use scenario, rather FDEP will review the available data and proposed use and issue an Alternative Soil Cleanup Target Level (ASCTL).

3 Results and Findings

3.1 Village of Estero

S&S collected 69 soil samples from 23 locations along the abandoned railroad corridor in the Village of Estero (see Table 1A and Figure 3A). Soil sampling results for arsenic and lead, PAHs, and TRPH are summarized in Tables 2A, 2B, 2C, and 2D. Figure 4A illustrates arsenic results with soil PAH benzo(a)pyrene (BAP) toxic equivalents (TEQs) that exceed the Florida Department of Environmental Protection (FDEP) soil cleanup target levels (SCTLs). These were calculated according to the method described in FDEP's "Technical Report, Development of Cleanup Target Levels for Chapter 62-777, Florida Administrative Code (F.A.C.)." Bolded and shaded cells within the tables denote analytes or compounds found at concentrations greater than applicable FDEP SCTL criteria.

3.1.1 Metals

All soil samples were analyzed for arsenic and lead (Table 2A). Lead was detected in all but one sample at concentrations greater than the laboratory reporting limit. However, none of the lead concentrations exceeded the SCTL for residential direct exposure (RDE). Arsenic was detected in one or more sample depths at each of the 23 soil sampling locations. In all, 36 soil samples exhibited arsenic concentrations greater than the SCTL for RDE of 2.1 milligram per kilogram (mg/kg). Sample E-19 (0 to 6 inches) exhibited a concentration of arsenic of 22 mg/kg, exceeding the SCTL for Industrial Direct Exposure (IDE) of 12 mg/kg (Figure 4A). Sample location E-19 is north of Coconut Road, in the vicinity of Coconut Point Mall and Sadow Wood Country Club (see Figure 3A).

3.1.2 Polynuclear Aromatic Hydrocarbons (PAH)

All composite soil samples were analyzed for PAHs (Tables 2B and 2C). A total of 23 soil samples collected at 19 locations exhibited calculated BAP TEQs exceeding the RDE SCTL. Of these, eight (8) surface soil samples (0 to 6 inches) collected from E-4, E-7, E-9, E-13, E-18, E-21, E-22, and E-23 exhibited calculated BAP TEQs greater than the IDE SCTL (see Table 2C, and Figures 3A and 4A). The highest BAP TEQ of 2 mg/kg was calculated for sample E-21 (0 to 6 inches), exceeding the IDE SCTL of 0.7 mg/kg. Soil sampling location E-21 is south of Coconut Road (see Figure 3A).

3.1.3 Total Recoverable Petroleum Hydrocarbons (TRPH)

All soil samples were analyzed for TRPHs (Table 2D). None of the samples exhibited concentrations of TRPH greater than the respective SCTLs.

3.1.4 Equipment Rinse Blank

S&S collected one rinse blank sample during the sampling in the Village of Estero. None of the constituents were detected above the applicable groundwater cleanup target level (GCTL).

3.2 City of Bonita Springs

S&S collected 90 soil samples from 30 locations throughout the abandoned railroad corridor in the City of Bonita Springs (see Table 1B and Figure 3B). Soil sampling results for arsenic and lead, PAHs, and TRPH are summarized in Tables 3A, 3B, 3C, and 3D. Figure 4B illustrates arsenic results with soil PAH BAP TEQs that exceed the FDEP SCTLs. These were calculated according to the method described in FDEP's "Technical Report, Development of Cleanup Target Levels for Chapter 62-777, Florida Administrative Code (F.A.C.)." Bolded and shaded cells within the tables denote analytes or compounds found at concentrations greater than applicable FDEP SCTL criteria.

3.2.1 Metals

All soil samples were analyzed for arsenic and lead (Table 3A). None of the lead concentrations exceeded the SCTL for RDE. Arsenic was detected in 47 soil samples collected from 29 locations at concentrations greater than the RDE SCTL. Of these, six (6) soil samples collected from BS-10, BS-13, BS-16, BS-18, BS-26, and BS-31 exhibited concentrations of arsenic exceeding the IDE SCTL. The highest concentration (27 mg/kg) was exhibited by sample BS-18 (0 to 6 inches), exceeding the IDE SCTL of 12 mg/kg (see Figures 3B and 4B).

3.2.2 Polynuclear Aromatic Hydrocarbons (PAHs)

All composite soil samples were analyzed for PAHs (Tables 3B and 3C). A total of 27 soil samples collected from 23 locations exhibited calculated BAP TEQs exceeding the RDE SCTL. Of these, eight (8) soil samples collected from seven (7) locations exceeded the IDE SCTL. The highest calculated BAP TEQ of 3.6 mg/kg was exhibited by sample BS-26 (0 to 6 inches) collected south of Bonita Beach Road SE (see Figures 3B and 4B).

3.2.3 Total Recoverable Petroleum Hydrocarbons (TRPH)

All soil samples were analyzed for TRPHs (Table 3D). None of the soil samples exhibited concentrations of TRPH greater than the SCTL for RDE.

3.3 Collier County

S&S collected 21 soil samples from seven (7) locations throughout the abandoned railroad corridor in Collier County (see Table 1C and Figure 3C). Soil sampling results for arsenic and lead, PAHs, and TRPH are summarized in Tables 4A, 4B, 4C, and 4D. Figure 4C illustrates arsenic results with soil PAH BAP TEQsthat exceed the FDEP SCTLs. These were calculated according to the method described in FDEP's "Technical Report, Development of Cleanup Target Levels for Chapter 62-777, Florida Administrative Code (F.A.C.)." Bolded and shaded cells within the tables denote analytes or compounds found at concentrations greater than applicable FDEP SCTL criteria.

3.3.1 Metals

All soil samples were analyzed for arsenic and lead (Table 4A). Lead was not detected in any soils above the RDE SCTL. Arsenic was detected in four (4) samples collected from three (3) locations (C-3, C-6, and C-7) at concentrations greater than the RDE SCTL of 2.1 mg/Kg (see Figure 4C). None of the samples exceeded the IDE SCTL of 12 mg/Kg.

3.3.2 Polynuclear Aromatic Hydrocarbons (PAHs)

All composite soil samples were analyzed for PAHs (Tables 4B and 4C). A total of seven (7) soil samples collected from five locations exhibited calculated BAP TEQs exceeding the RDE SCTL. Of these, three (3) surface soil samples (0 to 6 inches) at locations C-2 (2 mg/kg), C-3 (1 mg/kg), and C-4 (2.5 mg/kg) exhibited calculated BAP TEQs exceeding the IDE SCTL of 0.7 mg/kg (see Figure 4C).

3.3.3 Total Recoverable Petroleum Hydrocarbons (TRPH)

All soil samples were analyzed for TRPHs (Table 4D). None of the soil samples exhibited concentrations of TRPH greater than the SCTLs.

3.3.4 Equipment Rinse Blank

S&S collected one rinse blank sample during the sampling in Collier County. None of the constituents were detected above the applicable GCTL.

4 Conclusions and Recommendations

The railroad operated on the subject property from the 1920s through 2008. In July 2026, S&S completed a *Phase I ESA for the Bonita Estero Rail Trail (BERT), Lee and Collier Counties, Florida*. In August 2026, S&S conducted a limited-scope Phase II ESA based on the known site history and findings of the Phase I ESA. This limited-scope Phase II ESA was conducted in accordance with the *CSXT Minimum Sampling, Soil Management, and Capping Requirements for Rails-to-Trails Conversion of Rail Corridors* (CSXT 2018).

Review of the soil sampling results indicates that soils beneath the railroad may have been impacted by historical railroad operations. Specifically, concentrations of arsenic and carcinogenic PAHs exist in soils above the applicable SCTL for IDE. The potential sources of the contamination could be the railroad ties treated with creosote (PAHs), spilled or leaked fuel (PAHs), and/or the use of wood preservatives and pesticides (arsenic). It should also be noted that a wide range of naturally occurring arsenic concentrations can occur within Florida geologic units and soils. Florida soils contain natural arsenic concentrations that can exceed 10 mg/kg in some circumstances, with organic-rich soils often having the highest concentrations. Lee and Collier Counties have naturally occurring arsenic concentrations ranging between 0.40 and 0.80 mg/kg and 0.80 and 3.70 mg.kg, respectively (Chen et al 2001). Many of the arsenic concentrations exhibited in the soils collected throughout the railroad corridor fall within these ranges and therefore may be naturally occurring.

On April 27, 2018, FDEP entered into a Memorandum of Understanding (MOU) with CSX Transportation, Inc. (Railroad). The purpose of the MOU was to "*memorialize the partnership between FDEP and the Railroad for addressing discharges of contaminants on or under Railroad Property.*" The MOU states the following with respect to the proposed redevelopment as a recreation trail.

> "Railroad sometimes transfers Property for recreational trail use. Railroad will include the following language within the Purchase/Sale Agreement if the Florida Department of Environmental Protection has approved an alternative soil cleanup target level (ASCTL) for recreational trail use pursuant to Rule 62-780.650 FA.C.
>
> *"Grantee acknowledges that the Property conveyed hereunder has been historically used for railroad industrial operations and is being conveyed for use only as a recreational trail. Grantee, by acceptance of this deed, hereby covenants that it, its successors, heirs, legal representatives or assigns shall not use the Property for any purpose other than a recreational trail and that the Property will not be used for (a) any residential purpose of any kind or nature (residential use shall be defined broadly to include, without limitation, any use of the Property by individuals or families for purposes of personal living, dwelling, or overnight accommodations, whether such uses are in single family residences, apartments, duplexes, or other multiple residential dwellings, trailers, trailer parks, camping sites, motels, hotels, or any other dwelling use of any kind), (b) any public or private school, day care, or any organized long-term or short-term child care of*

any kind, or (c) any agricultural purpose that results in, or could potentially result in, the human consumption of crops or livestock raised on the property (agricultural purpose shall be defined broadly to include, without limitation, activities such as food crop production, dairy farming, livestock breeding and keeping, and cultivation of grazing land that would ultimately produce, or lead to the production of, a *product that could be consumed by* a *human). By acceptance of this deed, Grantee further covenants that it, its successors, heirs, legal representatives or assigns shall not use the groundwater underneath the Property for human consumption, irrigation, or other purposes."*

This memorandum may be applicable to the Bonita Estero Rail - Trail (BERT), and the above language is incorporated into the deeds to be issued for conveyance of the BERT corridor from the railroad to the three municipalities.

S&S recommends consulting with FDEP to discuss the findings of the Phase II ESA and the soil sampling results to potentially utilize ASCTLs for the proposed Bonita Estero Rail - Trail (BERT). FDEP will review the existing data, future recreational use to develop site-specific ASCTLs The ASCTLs will be developed based on this limited-scope Phase II ESA, however, FDEP will likely request additional soil sampling to assess the vertical and lateral extent of the soil contamination along the railroad corridor in the "hot spots." The site specific ASCTLs can be completed during the design phase for the trail, prior to any public use of the corridor. Subsequent remedial activities may be needed which may include the removal of the railroad ties, excavation of contaminated soil, and/or capping with clean soil to minimize potential exposure to the soil prior to the development of the proposed Bonita Estero Rail - Trail (BERT). The construction of the asphalt trail will also serve as a potential cap to minimize exposure.

5 References

Chen, Ming, Lena Q. Ma, C.G. Hoogeweg, W.G. Harris. 2001. Arsenic Background Concentrations in Florida, U.S.A. Surface Soils: Determination and Interpretation. *Environmental Forensics*, Volume 2, Issue 2, 2001, Pages 117-126. ISSN 1527-5922. https://doi.org/10.1006/enfo.2001.0050.

CSX Transportation (CSXT). 2018. Minimum Sampling, Soil Management, and Capping Requirements for Rails-to-Trails Conversion of Rail Corridors.

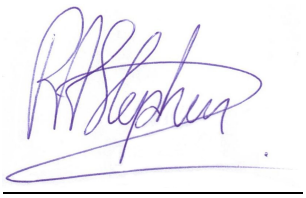
S&S Environmental Consultants (S&S). 2026. Phase I ESA for the Bonita Estero Rail Trail (BERT) Lee and Collier Counties, Florida. July 21, 2026

Seminole Gulf Railway (SGLR). 2026. About Us. https://www.floridarail.com/about-us/.

6 Qualifications and Signature of the Environmental Professional

I, Richard Stephens, am the qualified environmental professional who conducted the Phase II site assessment field work, sampling activities, and this report for the BERT, Lee and Collier Counties, Florida.

I declare that, to the best of my knowledge and belief, I meet the definition of an Environmental Professional as defined in §312.10 of 40 CFR Part 312.



Richard Stephens Date: September 18, 2026

Tables

Table 1A: Soil Sampling Locations – Estero, Lee County, Florida		
Sample Designation	**Latitude**	**Longitude**
E1	26.44723163	-81.80885533
E2	26.4453403	-81.8076206
E3	26.44324941	-81.80689909
E4	26.43972144	-81.80681545
E5	26.43752526	-81.80678356
E6	26.43532907	-81.8067817
E7	26.43242115	-81.80675998
E8	26.42892919	-81.80652144
E9	26.42676512	-81.80610624
E10	26.42460507	-81.80566475
E11	26.42095871	-81.80492325
E12	26.41803257	-81.80444581
E13	26.41583744	-81.80438278
E14	26.41364123	-81.80437368
E15	26.41144522	-81.80433573
E16	26.40924971	-81.80427005
E17	26.40705401	-81.80421544
E18	26.40485792	-81.80418261
E19	26.40266168	-81.80416602
E20	26.40046552	-81.80414113
E21	26.39660296	-81.80407534
E22	26.39440704	-81.80403161
E23	26.39221095	-81.80400084

Table 1B: Soil Sampling Locations – Bonita Springs, Lee County, Florida		
Sample Designation	**Latitude**	**Longitude**
BS1	26.38870515	-81.80394461
BS2	26.38650917	-81.80390585
BS3	26.38431322	-81.80386557
BS4	26.38211727	-81.8038253
BS5	26.37992133	-81.80378514
BS6/7	26.37151476	-81.80277279
BS8	26.36897756	-81.80149189
BS9	26.36712997	-81.80017871
BS10	26.36549093	-81.79855796
BS11	26.3640126	-81.79675679
BS12	26.36254454	-81.79494389
BS13	26.36108195	-81.79312533
BS14	26.3596204	-81.79130577
BS15	26.3569549	-81.78799658
BS16	26.35547784	-81.78619251
BS17	26.35400076	-81.7843885
BS18	26.3524572	-81.7826583
BS19	26.35057873	-81.78140821
BS20	26.34852799	-81.78055776
BS21	26.34603865	-81.78018505
BS22	26.34493586	-81.78019117
BS23	26.34012388	-81.78007421
BS24	26.33366169	-81.78144391
BS25	26.33159155	-81.78225757
BS26	26.32880246	-81.78332006
BS27	26.32673157	-81.78413106
BS28	26.32465876	-81.7849362
BS29	26.32258595	-81.7857413
BS30	26.32051516	-81.78655274
BS31	26.31718005	-81.78784798

Table 1C: Soil Sampling Locations – Collier County, Florida		
Sample Designation	**Latitude**	**Longitude**
C1	26.31334745	-81.78924582
C2	26.31122414	-81.78985761
C3	26.30779291	-81.79077536
C4	26.30328256	-81.79160436
C5	26.30109956	-81.7918694
C6	26.29891114	-81.79206852
C7	26.29671674	-81.79216003

Table 2A: Soil Analytical Summary - Metals
Bonita Estero Rail-Trail (BERT)
Estero, Lee County, Florida

Sample			Metal	
Sample ID	Date Collected	Sample Depth (inches / feet)	Arsenic (mg/kg)	Lead (mg/kg)
Leachability Based on Groundwater Criteria (mg/kg)			*	*
Direct Exposure Residential (mg/kg)			**2.1**	**400**
Direct Exposure Industrial (mg/kg)			**12**	**1400**
E-1	7/27/2026	0' - 6"	0.79	0.82
		6" - 2'	**5.0**	0.47
		2' - 4'	0.46	0.24 I
E-2	7/27/2026	0' - 6"	**2.1**	1.8
		6" - 2'	1	0.81
		2' - 4'	**2.3 J4**	0.52 J4
E-3	7/27/2026	0' - 6"	**3.6**	2.5
		6" - 2'	**5.3**	1.9
		2' - 4'	1.1	0.99
E-4	7/27/2026	0' - 6"	**7.2**	14
		6" - 2'	**4.9**	5.4
		2' - 4'	**3.2**	2.4
E-5	7/27/2026	0' - 6"	**12**	2.7
		6" - 2'	**2.4**	1.9
		2' - 4'	1.3	0.51
E-6	7/27/2026	0' - 6"	**5**	45
		6" - 2'	**6.3**	41
		2' - 4'	**2.3**	12
E-7	7/27/2026	0' - 6"	**4.5 J4**	2.5 J4
		6" - 2'	1.1	0.43
		2' - 4'	0.29 I	0.19 I
E-8	7/27/2026	0' - 6"	**5.5**	2
		6" - 2'	1.9	1.3
		2' - 4'	1.4	0.59
E-9	7/27/2026	0' - 6"	**3.8**	2.1
		6" - 2'	2	2.1
		2' - 4'	1	0.36
E-10	7/27/2026	0' - 6"	**2.4**	1.4
		6" - 2'	1.5	0.87
		2' - 4'	1.2	0.33
E-11	7/27/2026	0' - 6"	**2.2**	2.7
		6" - 2'	1.3	0.91
		2' - 4'	0.87	0.43
E-12	7/27/2026	0' - 6"	**3.1**	0.62
		6" - 2'	0.54	0.20 I
		2' - 4'	0.16 I	0.15 U
E-13	7/27/2026	0' - 6"	**3.9**	1.5
		6" - 2'	1.8	1
		2' - 4'	0.62	0.53
E-14	7/27/2026	0' - 6"	**3.2**	11
		6" - 2'	**3.7**	2.9
		2' - 4'	0.5	1.6
E-15	7/27/2026	0' - 6"	**3.9**	12
		6" - 2'	**2.5**	4.3
		2' - 4'	**2.5**	10

Table 2A: Soil Analytical Summary - Metals
Bonita Estero Rail-Trail (BERT)
Estero, Lee County, Florida

Sample			Metal	
Sample ID	Date Collected	Sample Depth (inches / feet)	Arsenic (mg/kg)	Lead (mg/kg)
E-16	7/28/2026	0' - 6"	**4.6**	3.4
		6" - 2'	0.25 I	3.8
		2' - 4'	0.16 U	0.41
E-17	7/28/2026	0' - 6"	**7.5**	3.2
		6" - 2'	0.3	0.59
		2' - 4'	0.19 I	0.38
E-18	7/28/2026	0' - 6"	**7.7**	2.1
		6" - 2'	0.83	0.63
		2' - 4'	0.14 U	0.21 I
E-19	7/28/2026	0' - 6"	**22**	2.5
		6" - 2'	**2.6**	0.51
		2' - 4'	0.18 I	0.18 I
E-20	7/28/2026	0' - 6"	**2.7**	2.1
		6" - 2'	1.7	0.61
		2' - 4'	0.94	0.21 I
E-21	7/28/2026	0' - 6"	**4.5**	1.7
		6" - 2'	**2.6**	0.67
		2' - 4'	1.6	0.48
E-22	7/28/2026	0' - 6"	**3.4**	1.4
		6" - 2'	1.9	0.39
		2' - 4'	1.8	0.37
E-23	7/28/2026	0' - 6"	**5.4**	3.3
		6" - 2'	**2.1**	0.69
		2' - 4'	0.44	0.53

Notes:

* = Leachability value may be determined using TCLP.

U = Analyte not dedetected above its laboratory method detection limit

I = The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit

J4 = Estimated Result

mg/kg = milligrams per kilogram or parts per million (ppm).

Bold = Concentration exceeds Leachability Based on Groundwater criteria set forth in Table II of Chapter 62-777, FAC

Bold = Concentration exceeds Direct Exposure-Residential criteria set forth in Table II of Chapter 62-777, FAC

Bold and Shade = Concentration exceeds Direct Exposure-Industrial criteria set forth in Table II of Chapter 62-777, FAC

Table 2B: Soil Analytical Summary - Non-Carcinogenic PAHs
Bonita Estero Rail-Trail (BERT)
Estero, Lee County, Florida

Sample			Laboratory Analyses										
Boring/ Well No.	Date Collected	Sample Interval (bls)	Naph-thalene (mg/kg)	1-Methyl-naph-thalene (mg/kg)	2-Methyl-naph-thalene (mg/kg)	Acen-aph-thene (mg/kg)	Acen-aph-thylene (mg/kg)	Anthra-cene (mg/kg)	Benzo (g,h,i) pery-lene (mg/kg)	Fluoran-thene (mg/kg)	Fluor-ene (mg/kg)	Phenan-threne (mg/kg)	Pyrene (mg/kg)
Leachability Based on Groundwater Criteria (mg/kg)			**1.2**	**3.1**	**8.5**	**2.1**	**27**	**2,500**	**32,000**	**1,200**	**160**	**250**	**880**
Direct Exposure Residential (mg/kg)			**55**	**200**	**210**	**2,400**	**1,800**	**21,000**	**2,500**	**3,200**	**2,600**	**2,200**	**2,400**
Direct Exposure Industrial (mg/kg)			**300**	**1,800**	**2,100**	**20,000**	**20,000**	**300,000**	**52,000**	**59,000**	**33,000**	**36,000**	**45,000**
E-1	7/27/2026	0' - 6"	0.0055	0.0018 U	0.0035 I	0.0021 I	0.045	0.069	0.095	0.15	0.0024 U	0.019	0.18
		6" - 2'	0.0023 I	0.0018 U	0.0023 U	0.0017 U	0.016	0.028	0.037	0.091	0.0025 U	0.015	0.091
		2' - 4'	0.0020 U	0.0019 U	0.0024 U	0.0018 U	0.0053	0.0093	0.014	0.034	0.0026 U	0.0045 I	0.035
E-2	7/27/2026	0' - 6"	0.011	0.010	0.013	0.0017 U	0.041	0.069	0.095	0.14	0.0025 U	0.021	0.16
		6" - 2'	0.0019 U	0.0018 U	0.0023 U	0.0017 U	0.0032 I	0.0077	0.0078	0.012	0.0025 U	0.0028 I	0.014
		2' - 4'	0.0048 I	0.0047 I	0.0060	0.0018 U	0.0044 I	0.010	0.011	0.015	0.0025 U	0.0054	0.019
E-3	7/27/2026	0' - 6"	0.0087	0.0058	0.0085	0.0021 I	0.070	0.13	0.14	0.24	0.0036 I	0.019	0.31
		6" - 2'	0.0063	0.0065	0.0072	0.0017 U	0.023	0.045	0.051	0.090	0.0024 U	0.014	0.11
		2' - 4'	0.0021 I	0.0018 U	0.0024 U	0.0018 U	0.018	0.033	0.043	0.067	0.0025 U	0.0059	0.086
E-4	7/27/2026	0' - 6"	0.042	0.039	0.044	0.0089	0.24	0.46	0.48	0.92	0.011	0.13	1.1
		6" - 2'	0.0020 U	0.0018 U	0.0024 U	0.0018 U	0.0041 I	0.0069	0.0062	0.0038 I	0.0025 U	0.0025 U	0.0041 I
		2' - 4'	0.0077	0.017	0.015	0.0018 U	0.0080	0.016	0.020	0.037	0.0026 U	0.022	0.038
E-5	7/27/2026	0' - 6"	0.0070	0.013	0.011	0.0022 I	0.057	0.11	0.096	0.14	0.0031 I	0.047	0.18
		6" - 2'	0.0017 U	0.0030 I	0.0021 U	0.0015 U	0.0029 I	0.0056	0.0063	0.0084	0.0022 U	0.0065	0.011
		2' - 4'	0.0017 U	0.0016 U	0.0021 U	0.0016 U	0.0018 U	0.0026 U	0.0020 U	0.0029 U	0.0022 U	0.0022 U	0.0033 I
E-6	7/27/2026	0' - 6"	0.013	0.011	0.016	0.0039 I	0.14	0.26	0.36	0.50	0.0094	0.054	0.67
		6" - 2'	0.0099	0.0086	0.010	0.0044	0.085	0.17	0.19	0.29	0.0072	0.042	0.36
		2' - 4'	0.0018 U	0.0016 U	0.0021 U	0.0016 U	0.020	0.029	0.070 J4	0.035	0.0023 U	0.0039 I	0.059
E-7	7/27/2026	0' - 6"	0.014	0.017	0.019	0.0083	0.30	0.50	0.63	1.9	0.011	0.26	1.9
		6" - 2'	0.0020 I	0.0028 I	0.0029 I	0.0015 U	0.018	0.032	0.039	0.12	0.0022 U	0.019	0.13
		2' - 4'	0.0020 U,J4	0.0018 U,J4	0.0024 U,J4	0.0018 U,J4	0.0024 I,J4	0.0042 I,J4	0.0082 J4	0.018 J4	0.0025 U,J4	0.0025 U,J4	0.020 J4
E-8	7/27/2026	0' - 6"	0.0019 U	0.0018 U	0.0023 U	0.0017 U	0.016	0.023	0.038	0.031	0.0025 U	0.0025 U	0.034
		6" - 2'	0.0020 U	0.0018 U	0.0024 U	0.0018 U	0.020	0.033	0.062	0.10	0.0025 U	0.0038 I	0.10
		2' - 4'	0.0019 U	0.0018 U	0.0023 U	0.0017 U	0.0020 U	0.0028 U	0.0030 I	0.0031 U	0.0024 U	0.0024 U	0.0029 I
E-9	7/27/2026	0' - 6"	0.016	0.011	0.013	0.0060	0.29	0.40	0.65	0.74	0.012	0.074	1.1
		6" - 2'	0.014	0.015	0.018	0.0015 U	0.034	0.046	0.074	0.071	0.0022 U	0.026	0.10
		2' - 4'	0.0064	0.0083	0.010	0.0016 U	0.013	0.023	0.033	0.032	0.0022 U	0.0078	0.049
E-10	7/27/2026	0' - 6"	0.0068	0.0031 I	0.0042	0.0016 I	0.087	0.14	0.20	0.23	0.0039 I	0.026	0.30
		6" - 2'	0.0020 U	0.0019 U	0.0024 U	0.0018 U	0.0033 I	0.0040 I	0.0062	0.0054	0.0026 U	0.0026 U	0.0073
		2' - 4'	0.0019 U	0.0017 U	0.0023 U	0.0017 U	0.0035 I	0.0071	0.0078	0.015	0.0024 U	0.0041 I	0.017

Table 2B: Soil Analytical Summary - Non-Carcinogenic PAHs
Bonita Estero Rail-Trail (BERT)
Estero, Lee County, Florida

Sample			Laboratory Analyses										
Boring/ Well No.	Date Collected	Sample Interval (bls)	Naph-thalene (mg/kg)	1-Methyl-naph-thalene (mg/kg)	2-Methyl-naph-thalene (mg/kg)	Acen-aph-thene (mg/kg)	Acen-aph-thylene (mg/kg)	Anthra-cene (mg/kg)	Benzo (g,h,i) pery-lene (mg/kg)	Fluoran-thene (mg/kg)	Fluor-ene (mg/kg)	Phenan-threne (mg/kg)	Pyrene (mg/kg)
E-11	7/27/2026	0' - 6"	0.0020 U	0.0018 U	0.0024 U	0.0018 U	0.019	0.028	0.047	0.044	0.0025 U	0.0029 I	0.055
		6" - 2'	0.0027 I	0.0028 I	0.0031 I	0.0018 U	0.011	0.020	0.033	0.042	0.0026 U	0.0064	0.053
		2' - 4'	0.0020 U	0.0018 U	0.0024 U	0.0018 U	0.0021 U	0.0029 U	0.0031 I	0.0033 U	0.0025 U	0.0025 U	0.0027 U
E-12	7/27/2026	0' - 6"	0.0089	0.012	0.013	0.0018 U	0.021	0.040	0.059	0.21	0.0025 U	0.036	0.22
		6" - 2'	0.0020 U	0.0018 U	0.0024 U	0.0018 U	0.0021 U	0.0029 U	0.0022 U	0.0032 U	0.0025 U	0.0025 U	0.0027 U
		2' - 4'	0.0020 U	0.0018 U	0.0024 U	0.0018 U	0.0021 U	0.0029 U	0.0023 U	0.0033 U	0.0025 U	0.0025 U	0.0037 I
E-13	7/27/2026	0' - 6"	0.056	0.059	0.068	0.0068	0.16	0.25	0.46	0.91	0.0071	0.11	1.1
		6" - 2'	0.0020 U	0.0019 U	0.0024 U	0.0018 U	0.0065	0.010	0.018	0.0097	0.0026 U	0.0026 U	0.021
		2' - 4'	0.0092	0.010	0.011	0.0027 I	0.054	0.095	0.17	0.41	0.0028 I	0.040	0.56
E-14	7/27/2026	0' - 6"	0.0022 U	0.0021 U	0.0027 U	0.0020 U	0.027	0.036	0.081	0.070	0.0028 U	0.0050 I	0.095
		6" - 2'	0.016	0.021	0.023	0.0083	0.15	0.16	0.44	1.0	0.0073	0.13	0.90
		2' - 4'	0.0019 U	0.0017 U	0.0023 U	0.0017 U	0.0059	0.0077	0.019	0.017	0.0024 U	0.0024 U	0.018
E-15	7/27/2026	0' - 6"	0.0019 U	0.0017 U	0.0022 U	0.0017 U	0.14	0.19	0.35	0.47	0.0029 I	0.035	0.41
		6" - 2'	0.0020 U	0.0018 U	0.0023 U	0.0017 U	0.0072	0.0086	0.024	0.041	0.0025 U	0.0048 I	0.034
		2' - 4'	0.0021 U	0.0020 U	0.0026 U	0.0019 U	0.0077	0.010	0.016	0.014	0.0027 U	0.0037 I	0.013
E-16	7/28/2026	0' - 6"	0.023	0.026	0.028	0.0031 I	0.074	0.10	0.19	0.35	0.0042 I	0.054	0.36
		6" - 2'	0.0028 I	0.0058	0.0048	0.0016 U	0.038	0.058	0.090	0.12	0.0023 U	0.016	0.13
		2' - 4'	0.0020 U	0.0018 U	0.0024 U	0.0018 U	0.0021 U	0.0030 U	0.0023 U	0.0033 U	0.0025 U	0.0025 U	0.0028 U
E-17	7/28/2026	0' - 6"	0.059	0.097	0.11	0.0088	0.073	0.11	0.19	0.61	0.0086	0.23	0.45
		6" - 2'	0.0018 U	0.0023 I	0.0022 U	0.0016 U	0.0041 I	0.0080	0.019	0.15	0.0023 U	0.036	0.095
		2' - 4'	0.0020 U	0.0018 U	0.0024 U	0.0018 U	0.0021 U	0.0029 U	0.0090	0.048	0.0025 U	0.0090	0.031
E-18	7/28/2026	0' - 6"	0.051	0.053	0.066	0.016	0.30	0.52	1	5.3	0.016	1.2	3.2
		6" - 2'	0.022	0.0097	0.015	0.0015 U	0.012	0.021	0.074	0.061	0.0022 U	0.020	0.054
		2' - 4'	0.0018 U	0.0016 U	0.0021 U	0.0016 U	0.0018 U	0.0026 U	0.0072	0.044	0.0022 U	0.0042 I	0.030
E-19	7/28/2026	0' - 6"	0.0029 I	0.0038 I	0.0030 I	0.0017 U	0.026	0.034	0.071	0.067	0.0024 U	0.0093	0.062
		6" - 2'	0.0020 U	0.0018 U	0.0024 U	0.0018 U	0.0021 U	0.0029 U	0.0096	0.016	0.0025 U	0.0025 U	0.015
		2' - 4'	0.0017 U	0.0016 U	0.0021 U	0.0016 U	0.0018 U	0.0026 U	0.0026 I	0.0087	0.0022 U	0.0022 U	0.0075
E-20	7/28/2026	0' - 6"	0.0019 U	0.0018 U	0.0023 U	0.0017 U	0.032	0.046	0.095	0.27	0.0025 U	0.023	0.25
		6" - 2'	0.0018 U	0.0017 U	0.0022 U	0.0016 U	0.033	0.048	0.14	0.46	0.0023 U	0.038	0.36
		2' - 4'	0.0020 U	0.0018 U	0.0024 U	0.0018 U	0.0021 U	0.0030 U	0.0023 U	0.0033 U	0.0025 U	0.0025 U	0.0028 U
E-21	7/28/2026	0' - 6"	0.016 I	0.012 I	0.013 I	0.0082 I	0.38	0.48	1.2	1.2	0.013 I	0.12	1.8
		6" - 2'	0.0063	0.0057	0.0078	0.0015 U	0.032	0.044	0.087	0.087	0.0022 U	0.014	0.13
		2' - 4'	0.0034 I	0.0023 I	0.0026 I	0.0016 U	0.048	0.062	0.13	0.16	0.0023 U	0.019	0.22

Table 2B: Soil Analytical Summary - Non-Carcinogenic PAHs
Bonita Estero Rail-Trail (BERT)
Estero, Lee County, Florida

Sample			Laboratory Analyses										
Boring/ Well No.	Date Collected	Sample Interval (bls)	Naph-thalene (mg/kg)	1-Methyl-naph-thalene (mg/kg)	2-Methyl-naph-thalene (mg/kg)	Acen-aph-thene (mg/kg)	Acen-aph-thylene (mg/kg)	Anthra-cene (mg/kg)	Benzo (g,h,i) pery-lene (mg/kg)	Fluoran-thene (mg/kg)	Fluor-ene (mg/kg)	Phenan-threne (mg/kg)	Pyrene (mg/kg)
E-22	7/28/2026	0' - 6"	0.019 I	0.0095 I	0.011 I	0.011 I	0.25	0.30	0.72	1.4	0.012 I	0.18	1.4
		6" - 2'	0.0024 I	0.0020 I	0.0024 I	0.0015 U	0.023	0.025	0.064	0.10	0.0021 U	0.013	0.10
		2' - 4'	0.0018 U	0.0017 U	0.0022 U	0.0016 U	0.0019 U	0.0027 U	0.0031 I	0.0040 I	0.0023 U	0.0023 U	0.0051
E-23	7/28/2026	0' - 6"	0.011	0.0095	0.011	0.0048	0.13	0.15	0.51	0.93	0.0055	0.085	1.2
		6" - 2'	0.010	0.0067	0.0068	0.0084	0.019	0.0097	0.060	1.5	0.0072	0.96	0.89
		2' - 4'	0.0020 U	0.0018 U	0.0024 U	0.0018 U	0.0021 U	0.0030 U	0.0061	0.036	0.0025 U	0.0065	0.037

Notes:

U = Analyte not dedetected above its laboratory method detection limit

I = The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit

J4 = Estimated Result

mg/kg = milligrams per kilogram or parts per million (ppm).

bls = below land surface

** = Leachability value not applicable.

= Direct Exposure value not applicable except as part of the Benzo(a)pyrene equivalent.

Bold = Concentration exceeds Leachability Based on Groundwater criteria set forth in Table II of Chapter 62-777, FAC

Bold = Concentration exceeds Direct Exposure-Residential criteria set forth in Table II of Chapter 62-777, FAC

Bold and Shade = Concentration exceeds Direct Exposure-Industrial criteria set forth in Table II of Chapter 62-777, FAC

Table 2C: Soil Analytical Summary - Carcinogenic PAHS
Bonita Estero Rail-Trail (BERT)
Estero, Lee County, Florida

Sample			Laboratory Analyses							
Boring/ Well No.	Date Collected	Sample Interval (bls)	Benzo (a) pyrene (mg/kg)	Benzo (a) anthra-cene (mg/kg)	Benzo (b) fluoran-thene (mg/kg)	Benzo (k) fluoran-thene (mg/kg)	Chry-sene (mg/kg)	Dibenz (a,h) anthra-cene (mg/kg)	Indeno (1,2,3-cd) pyrene (mg/kg)	Benzo (a) pyrene equivalent (mg/kg)
Leachability Based on Groundwater Criteria (mg/kg)			8	0.8	2.4	24	77	0.7	6.6	**
Direct Exposure Residential (mg/kg)			**0.1**	#	#	#	#	#	#	**0.1**
Direct Exposure Industrial (mg/kg)			**0.7**	#	#	#	#	#	#	**0.7**
E-1	7/27/2026	0' - 6"	0.097	0.065	0.25	0.080	0.13	0.025	0.11	**0.2**
		6" - 2'	0.037	0.028	0.12	0.036	0.071	0.0096	0.043	0.1
		2' - 4'	0.014	0.011	0.041	0.014	0.027	0.0034 I	0.016	0
E-2	7/27/2026	0' - 6"	0.086	0.067	0.23	0.067	0.12	0.023	0.098	0.1
		6" - 2'	0.0073	0.0066	0.019	0.0066	0.012	0.0022 I	0.0088	0
		2' - 4'	0.0089	0.0092	0.025	0.0078	0.016	0.0028 I	0.011	0
E-3	7/27/2026	0' - 6"	**0.13**	0.15	0.34	0.11	0.20	0.039	0.15	**0.2**
		6" - 2'	0.052	0.053	0.13	0.041	0.082	0.014	0.053	0.1
		2' - 4'	0.048	0.057	0.12	0.039	0.073	0.012	0.047	0.1
E-4	7/27/2026	0' - 6"	**0.54**	0.51	1.2	0.40	0.68	0.12	0.53	**0.9**
		6" - 2'	0.0046 I	0.0035 I	0.010	0.0035 I	0.0055	0.0019 U	0.0060	0
		2' - 4'	0.020	0.018	0.041	0.014	0.034	0.0055	0.019	0
E-5	7/27/2026	0' - 6"	0.093	0.091	0.24	0.072	0.14	0.027	0.10	**0.2**
		6" - 2'	0.0060	0.0061	0.014	0.0041 I	0.0098	0.0018 I	0.0060	0
		2' - 4'	0.0017 U	0.0021 U	0.0033 I	0.0024 U	0.0030 U	0.0017 U	0.0024 U	0
E-6	7/27/2026	0' - 6"	**0.38**	0.31	0.99	0.31	0.47	0.090	0.37	**0.6**
		6" - 2'	**0.19**	0.17	0.50	0.15	0.28	0.048	0.19	**0.3**
		2' - 4'	0.036	0.028	0.076	0.022	0.038	0.012	0.053	0.1
E-7	7/27/2026	0' - 6"	**0.56**	0.47	2.0	0.61	1.3	0.15	0.72	**1**
		6" - 2'	0.036	0.032	0.13	0.040	0.086	0.011	0.044	0.1
		2' - 4'	0.0090 J4	0.0066 J4	0.022 J4	0.0085 J4	0.013 J4	0.0022 I,J4	0.0096 J4	0
E-8	7/27/2026	0' - 6"	0.035	0.021	0.082	0.029	0.040	0.0089	0.040	0.1
		6" - 2'	0.070	0.059	0.17	0.057	0.094	0.015	0.069	0.1
		2' - 4'	0.0026 I	0.0022 U	0.0058	0.0026 U	0.0033 U	0.0019 U	0.0031 I	0
E-9	7/27/2026	0' - 6"	**0.63**	0.61	1.4	0.43	0.77	0.16	0.67	**1.1**
		6" - 2'	0.079	0.064	0.15	0.050	0.085	0.021	0.076	0.1
		2' - 4'	0.031	0.025	0.071	0.024	0.035	0.0081	0.034	0.1

Table 2C: Soil Analytical Summary - Carcinogenic PAHS
Bonita Estero Rail-Trail (BERT)
Estero, Lee County, Florida

Sample			Laboratory Analyses							
Boring/ Well No.	Date Collected	Sample Interval (bls)	Benzo (a) pyrene (mg/kg)	Benzo (a) anthra-cene (mg/kg)	Benzo (b) fluoran-thene (mg/kg)	Benzo (k) fluoran-thene (mg/kg)	Chry-sene (mg/kg)	Dibenz (a,h) anthra-cene (mg/kg)	Indeno (1,2,3-cd) pyrene (mg/kg)	Benzo (a) pyrene equivalent (mg/kg)
E-10	7/27/2026	0' - 6"	**0.21**	0.15	0.54	0.17	0.24	0.058	0.23	**0.4**
		6" - 2'	0.0061	0.0039 I	0.015	0.0054	0.0073	0.0020 U	0.0067	0
		2' - 4'	0.0086	0.0069	0.022	0.0069	0.013	0.0023 I	0.0084	0
E-11	7/27/2026	0' - 6"	0.039	0.027	0.11	0.036	0.050	0.012	0.052	0.1
		6" - 2'	0.028	0.022	0.081	0.025	0.040	0.0081	0.035	0.1
		2' - 4'	0.0025 I	0.0023 U	0.0055	0.0028 U	0.0034 U	0.0020 U	0.0034 I	0
E-12	7/27/2026	0' - 6"	0.066	0.059	0.20	0.067	0.13	0.016	0.068	0.1
		6" - 2'	0.0020 U	0.0023 U	0.0018 U	0.0027 U	0.0034 U	0.0019 U	0.0028 U	0
		2' - 4'	0.0020 U	0.0023 U	0.0035 I	0.0028 U	0.0034 U	0.0020 U	0.0028 U	0
E-13	7/27/2026	0' - 6"	**0.51**	0.39	1.5	0.43	0.72	0.12	0.52	**0.9**
		6" - 2'	0.017	0.0072	0.044	0.015	0.0071	0.0050	0.019	0
		2' - 4'	**0.21**	0.16	0.59	0.19	0.31	0.047	0.20	**0.4**
E-14	7/27/2026	0' - 6"	0.072	0.047	0.17	0.055	0.080	0.018	0.080	0.1
		6" - 2'	**0.42**	0.32	1.0	0.33	0.69	0.098	0.41	**0.7**
		2' - 4'	0.014	0.0087	0.034	0.011	0.017	0.0045 I	0.018	0
E-15	7/27/2026	0' - 6"	**0.25**	0.18	0.85	0.27	0.47	0.093	0.36	**0.5**
		6" - 2'	0.022	0.015	0.058	0.020	0.034	0.0063	0.025	0
		2' - 4'	0.0097	0.0069	0.032	0.010	0.016	0.0045 I	0.016	0
E-16	7/28/2026	0' - 6"	**0.21**	0.17	0.47	0.16	0.30	0.050	0.19	**0.3**
		6" - 2'	0.093	0.063	0.21	0.073	0.11	0.023	0.089	**0.2**
		2' - 4'	0.0020 U	0.0024 U	0.0019 U	0.0028 U	0.0035 U	0.0020 U	0.0028 U	0
E-17	7/28/2026	0' - 6"	**0.15**	0.14	0.46	0.15	0.43	0.052	0.19	**0.3**
		6" - 2'	0.018	0.015	0.064	0.021	0.070	0.0043 I	0.020	0
		2' - 4'	0.0081	0.0066	0.028	0.0098	0.025	0.0019 U	0.0096	0
E-18	7/28/2026	0' - 6"	**0.89**	0.72	**3.1**	1.0	2.8	0.24	1.1	**1.6**
		6" - 2'	0.060	0.028	0.13	0.039	0.065	0.019	0.064	0.1
		2' - 4'	0.0065	0.0050	0.022	0.0079	0.023	0.0017 U	0.0076	0
E-19	7/28/2026	0' - 6"	0.061	0.035	0.15	0.050	0.074	0.020	0.072	0.1
		6" - 2'	0.010	0.0057	0.025	0.0084	0.015	0.0029 I	0.010	0
		2' - 4'	0.0034 I	0.0032 I	0.0071	0.0026 I	0.0067	0.0017 U	0.0025 I	0

Table 2C: Soil Analytical Summary - Carcinogenic PAHS
Bonita Estero Rail-Trail (BERT)
Estero, Lee County, Florida

Sample			Laboratory Analyses							
Boring/ Well No.	Date Collected	Sample Interval (bls)	Benzo (a) pyrene (mg/kg)	Benzo (a) anthra-cene (mg/kg)	Benzo (b) fluoran-thene (mg/kg)	Benzo (k) fluoran-thene (mg/kg)	Chry-sene (mg/kg)	Dibenz (a,h) anthra-cene (mg/kg)	Indeno (1,2,3-cd) pyrene (mg/kg)	Benzo (a) pyrene equivalent (mg/kg)
E-20	7/28/2026	0' - 6"	0.10	0.085	0.23	0.085	0.17	0.025	0.099	**0.2**
		6" - 2'	**0.20**	0.19	0.43	0.14	0.26	0.039	0.15	**0.3**
		2' - 4'	0.0020 U	0.0023 U	0.0019 U	0.0028 U	0.0035 U	0.0020 U	0.0028 U	0
E-21	7/28/2026	0' - 6"	**1.2**	**0.81**	**3.1**	1.0	1.3	0.31	1.3	**2**
		6" - 2'	0.084	0.051	0.22	0.072	0.098	0.023	0.095	0.1
		2' - 4'	**0.13**	0.091	0.33	0.10	0.16	0.032	0.14	**0.2**
E-22	7/28/2026	0' - 6"	**0.66**	0.56	1.7	0.55	0.96	0.16	0.75	**1.1**
		6" - 2'	0.055	0.043	0.14	0.047	0.077	0.015	0.067	0.1
		2' - 4'	0.0030 I	0.0022 I	0.0077	0.0027 I	0.0044 I	0.0018 U	0.0029 I	0
E-23	7/28/2026	0' - 6"	**0.69**	0.51	1.7	0.54	0.72	0.15	0.60	**1.1**
		6" - 2'	0.066	0.062	0.29	0.095	0.35	0.015	0.071	0.1
		2' - 4'	0.0065	0.0059	0.019	0.0070	0.014	0.0020 U	0.0069	0

Notes:

U = Analyte not deetected above its laboratory method detection limit

I = The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit

mg/kg = milligrams per kilogram or parts per million (ppm).

bls = below land surface

** = Leachability value not applicable.

Bold = Concentration exceeds Leachability Based on Groundwater criteria set forth in Table II of Chapter 62-777, FAC

Bold = Concentration exceeds Direct Exposure-Residential criteria set forth in Table II of Chapter 62-777, FAC

Bold and Shade = Concentration exceeds Direct Exposure-Industrial criteria set forth in Table II of Chapter 62-777, FAC

Table 2D: Soil Analytical Summary - TRPH
Bonita Estero Rail-Trail (BERT)
Estero, Lee County, Florida

Sample			Total Recoverable Petroleum Hydrocarbons
Sample ID	Date Collected	Sample Depth (inches and feet)	
Leachability Based on Groundwater Criteria (mg/kg)			340
Direct Exposure Residential (mg/kg)			**460**
Direct Exposure Industrial (mg/kg)			**2700**
E-1	7/27/2026	0' - 6"	6.8 I
		6" - 2'	5.7 U
		2' - 4'	5.9 U
E-2	7/27/2026	0' - 6"	7.9 I
		6" - 2'	5.7 U
		2' - 4'	5.8 U
E-3	7/27/2026	0' - 6"	10 I
		6" - 2'	5.6 U
		2' - 4'	5.8 U
E-4	7/27/2026	0' - 6"	39
		6" - 2'	5.8 U
		2' - 4'	6.0 I
E-5	7/27/2026	0' - 6"	13 I
		6" - 2'	5.1 U
		2' - 4'	5.1 U
E-6	7/27/2026	0' - 6"	53
		6" - 2'	29
		2' - 4'	11 I
E-7	7/27/2026	0' - 6"	70
		6" - 2'	5.1 U
		2' - 4'	5.8 U
E-8	7/27/2026	0' - 6"	5.7 U
		6" - 2'	5.8 U
		2' - 4'	5.5 U
E-9	7/27/2026	0' - 6"	69
		6" - 2'	14 I
		2' - 4'	5.2 U
E-10	7/27/2026	0' - 6"	45
		6" - 2'	5.9 U
		2' - 4'	5.5 U
E-11	7/27/2026	0' - 6"	5.8 U
		6" - 2'	5.9 U
		2' - 4'	5.8 U
E-12	7/27/2026	0' - 6"	7.0 I
		6" - 2'	5.8 U
		2' - 4'	5.8 U
E-13	7/27/2026	0' - 6"	45
		6" - 2'	5.9 U
		2' - 4'	18
E-14	7/27/2026	0' - 6"	6.0 U
		6" - 2'	41
		2' - 4'	5.5 U
E-15	7/27/2026	0' - 6"	31
		6" - 2'	5.7 U
		2' - 4'	6.3 U

Table 2D: Soil Analytical Summary - TRPH
Bonita Estero Rail-Trail (BERT)
Estero, Lee County, Florida

Sample			
Sample ID	Date Collected	Sample Depth (inches and feet)	Total Recoverable Petroleum Hydrocarbons
E-16	7/28/2026	0' - 6"	16 I
		6" - 2'	5.3 I
		2' - 4'	5.8 U
E-17	7/28/2026	0' - 6"	66
		6" - 2'	5.3 U
		2' - 4'	5.8 U
E-18	7/28/2026	0' - 6"	99
		6" - 2'	7.3 I
		2' - 4'	5.1 U
E-19	7/28/2026	0' - 6"	5.5 U
		6" - 2'	5.8 U
		2' - 4'	5.1 U
E-20	7/28/2026	0' - 6"	7.1 I
		6" - 2'	12 I
		2' - 4'	5.8 U
E-21	7/28/2026	0' - 6"	58 I
		6" - 2'	6.9 I
		2' - 4'	13 I
E-22	7/28/2026	0' - 6"	47 I
		6" - 2'	6.1 I
		2' - 4'	5.3 U
E-23	7/28/2026	0' - 6"	32
		6" - 2'	11 I
		2' - 4'	5.8 U

Notes:

* = Leachability value may be determined using TCLP.

U = Analyte not dedetected above its laboratory method detection limit

I = The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit

Bold = Concentration exceeds Leachability Based on Groundwater criteria set forth in Table II of Chapter 62-777, FAC

Bold = Concentration exceeds Direct Exposure-Residential criteria set forth in Table II of Chapter 62-777, FAC

Bold and Shade = Concentration exceeds Direct Exposure-Industrial criteria set forth in Table II of Chapter 62-777, FAC

Table 3A: Soil Analytical Summary - Metals
Bonita Estero Rail-Trail (BERT)
Bonita Springs, Lee County, Florida

Sample			Metal	
Sample ID	Date Collected	Sample Depth (inches / feet)	Arsenic (mg/kg)	Lead (mg/kg)
Leachability Based on Groundwater Criteria (mg/kg)			*	*
Direct Exposure Residential (mg/kg)			**2.1**	**400**
Direct Exposure Industrial (mg/kg)			**12**	**1400**
BS-1	7/28/2026	0' - 6"	**11**	4.4
		6" - 2'	**7.4**	1.5 I
		2' - 4'	**5**	1.2 I
BS-2	7/28/2026	0' - 6"	**2.7**	1.8 I
		6" - 2'	**2.7**	1.1 I
		2' - 4'	0.43 U	0.80 I
BS-3	7/28/2026	0' - 6"	**7.6**	2.9
		6" - 2'	**3.5**	1.8 I
		2' - 4'	0.41 U	1.3 I
BS-4	7/28/2026	0' - 6"	**2.9**	2.1 I
		6" - 2'	1.9 I	0.65 U
		2' - 4'	**2.5 I**	0.86 I
BS-5	7/28/2026	0' - 6"	**11**	4.3
		6" - 2'	**4.1**	1.0 I
		2' - 4'	**4.2**	0.68 I
BS-6/7	7/28/2026	0' - 6"	**4.7**	1.4 I
		6" - 2'	**3.6**	1.0 I
		2' - 4'	1.2 I	0.55 U
BS-8	7/28/2026	0' - 6"	**7**	2.9
		6" - 2'	0.46 U	0.60 U
		2' - 4'	0.49 I	0.65 U
BS-9	7/28/2026	0' - 6"	**7.4**	4.5
		6" - 2'	0.63 I	0.68 I
		2' - 4'	0.59 I	0.73 I
BS-10	7/28/2026	0' - 6"	**26**	4.4
		6" - 2'	1.3 I	1.4 I
		2' - 4'	0.48 U	0.64 U
BS-11	7/28/2026	0' - 6"	**7.9**	4.3
		6" - 2'	1.5 I	2.1 I
		2' - 4'	1.6 I	0.67 U
BS-12	7/29/2026	0' - 6"	**11**	1.8 I
		6" - 2'	1.2 I	0.65 U
		2' - 4'	0.73 I	0.67 U
BS-13	7/29/2026	0' - 6"	**19**	2.4 I
		6" - 2'	**3.5**	0.70 U
		2' - 4'	**4.8**	1.5 I
BS-14	7/29/2026	0' - 6"	**5**	1.2 I
		6" - 2'	**7.1**	1.9 I
		2' - 4'	**6**	1.6 I
BS-15	7/29/2026	0' - 6"	**4.9**	2.2 I
		6" - 2'	2.1	0.52 U
		2' - 4'	1.3 I	0.65 U
BS-16	7/29/2026	0' - 6"	**14**	4..3
		6" - 2'	0.80 I	3.1
		2' - 4'	0.47 U	2.1 I
BS-17	7/29/2026	0' - 6"	**4.8**	2.6
		6" - 2'	0.88 I	0.84 I
		2' - 4'	1.9 I	0.95 I

Table 3A: Soil Analytical Summary - Metals
Bonita Estero Rail-Trail (BERT)
Bonita Springs, Lee County, Florida

Sample			Metal	
Sample ID	Date Collected	Sample Depth (inches / feet)	Arsenic (mg/kg)	Lead (mg/kg)
BS-18	7/29/2026	0' - 6"	**27**	6.5
		6" - 2'	0.49 U	0.64 U
		2' - 4'	0.50 U	0.66 U
BS-19	7/29/2026	0' - 6"	**6.2**	4.5
		6" - 2'	**4.4**	5.7
		2' - 4'	0.50 U	0.66 U
BS-20	7/29/2026	0' - 6"	**2.5 I**	2.6
		6" - 2'	**2.5 I**	15
		2' - 4'	1.4 I	7.5
BS-21	7/29/2026	0' - 6"	**8.3**	32
		6" - 2'	1.6 I	9.2
		2' - 4'	0.66 U	2.1 I
BS-22	7/29/2026	0' - 6"	**6**	6
		6" - 2'	1.5 I	3.4
		2' - 4'	1.0 I	2.0 I
BS-23	7/29/2026	0' - 6"	1.9 I	52
		6" - 2'	0.96 I	24
		2' - 4'	0.68 U	3.7
BS-24	7/29/2026	0' - 6"	**4.1**	6.2
		6" - 2'	1.1 I	1.6 I
		2' - 4'	0.66 U	0.66 U
BS-25	7/29/2026	0' - 6"	**2.7**	16
		6" - 2'	**2.7**	4.5
		2' - 4'	1.6 I	2.0 I
BS-26	7/29/2026	0' - 6"	**16**	3.5
		6" - 2'	1.6 I	1.3 I
		2' - 4'	2.0 I	2.2 I
BS-27	7/29/2026	0' - 6"	**6.5**	14
		6" - 2'	**10**	21
		2' - 4'	0.64 I	0.98 I
BS-28	7/29/2026	0' - 6"	**4.7**	2.1
		6" - 2'	**2.6**	0.55 U
		2' - 4'	0.87 I	0.60 U
BS-29	7/29/2026	0' - 6"	**11**	5.1
		6" - 2'	0.60 U	0.60 U
		2' - 4'	0.63 U	0.63 U
BS-30	7/29/2026	0' - 6"	**3**	2.8
		6" - 2'	0.94 I	0.64 U
		2' - 4'	0.65 U	0.65 U
BS-31	7/29/2026	0' - 6"	**3.6**	1.7 I
		6" - 2'	**13**	0.64 U
		2' - 4'	0.54 U	0.54 U

Notes:

* = Leachability value may be determined using TCLP.

U = Analyte not dedetected above its laboratory method detection limit

I = The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit

J4 = Estimated Result

mg/kg = milligrams per kilogram or parts per million (ppm).

Bold = Concentration exceeds Leachability Based on Groundwater criteria set forth in Table II of Chapter 62-777, FAC

Bold = Concentration exceeds Direct Exposure-Residential criteria set forth in Table II of Chapter 62-777, FAC

Bold and Shade = Concentration exceeds Direct Exposure-Industrial criteria set forth in Table II of Chapter 62-777, FAC

Table 3B: Soil Analytical Summary - Non-Carcinogenic PAHs
Bonita Estero Rail-Trail (BERT)
Bonita Springs, Lee County, Florida

Sample			Laboratory Analyses										
Boring/ Well No.	Date Collected	Sample Interval (bls)	Naph-thalene (mg/kg)	1-Methyl-naph-thalene (mg/kg)	2-Methyl-naph-thalene (mg/kg)	Acen-aph-thene (mg/kg)	Acen-aph-thylene (mg/kg)	Anthra-cene (mg/kg)	Benzo (g,h,i) pery-lene (mg/kg)	Fluoran-thene (mg/kg)	Fluor-ene (mg/kg)	Phenan-threne (mg/kg)	Pyrene (mg/kg)
Leachability Based on Groundwater Criteria (mg/kg)			**1.2**	**3.1**	**8.5**	**2.1**	**27**	**2,500**	**32,000**	**1,200**	**160**	**250**	**880**
Direct Exposure Residential (mg/kg)			**55**	**200**	**210**	**2,400**	**1,800**	**21,000**	**2,500**	**3,200**	**2,600**	**2,200**	**2,400**
Direct Exposure Industrial (mg/kg)			**300**	**1,800**	**2,100**	**20,000**	**20,000**	**300,000**	**52,000**	**59,000**	**33,000**	**36,000**	**45,000**
BS-1	7/28/2026	0' - 6"	0.027	0.022	0.029	0.0030 U	0.0028 U	0.063	0.45	1.4	0.0030 U	0.18	1.9
		6" - 2'	0.014	0.011	0.017	0.0030 U	0.0028 U	0.011	0.075	0.16	0.0030 U	0.025	0.17
		2' - 4'	0.0062 U	0.0059 I	0.0071 I	0.0030 U	0.0028 U	0.014	0.088	0.36	0.0030 U	0.050	0.39
BS-2	7/28/2026	0' - 6"	0.019	0.0035 U	0.0047 I	0.0030 U	0.0029 U	0.033	0.18	0.47	0.0031 U	0.054	0.60
		6" - 2'	0.0064 I	0.0051 I	0.0062 I	0.0030 U	0.0029 U	0.0090 I	0.035	0.070	0.0031 U	0.012	0.098
		2' - 4'	0.0060 U	0.0034 U	0.0034 U	0.0029 U	0.0027 U	0.0037 I	0.016	0.026	0.0029 U	0.0026 I	0.042
BS-3	7/28/2026	0' - 6"	0.050	0.038	0.076	0.0031 U	0.0029 U	0.049	0.16	0.27	0.0031 U	0.039	0.35
		6" - 2'	0.040	0.034	0.074	0.0032 U	0.0030 U	0.0069 I	0.021	0.025	0.0032 U	0.0092 I	0.041
		2' - 4'	0.0056 U	0.0031 U	0.0037 I	0.0027 U	0.0025 U	0.013	0.053	0.063	0.0027 U	0.0087	0.095
BS-4	7/28/2026	0' - 6"	0.029	0.0090 I	0.012	0.0031 U	0.0030 U	0.081	0.47	1.5	0.0032 U	0.14	1.7
		6" - 2'	0.0066 U	0.0037 U	0.0044 I	0.0031 U	0.0030 U	0.0026 U	0.0071 U	0.010	0.0032 U	0.0026 U	0.017
		2' - 4'	0.0066 U	0.0037 U	0.0037 U	0.0031 U	0.0030 U	0.0076 I	0.039	0.15	0.0032 U	0.023	0.13
BS-5	7/28/2026	0' - 6"	0.013	0.0068 I	0.010	0.0033 I	0.0029 U	0.051	0.27	0.76	0.0031 U	0.066	0.94
		6" - 2'	0.0068 U	0.0038 U	0.0038 U	0.0032 U	0.0031 U	0.0090 I	0.051	0.081	0.0033 U	0.0074 I	0.11
		2' - 4'	0.0062 U	0.0035 U	0.0035 U	0.0029 U	0.0028 U	0.0025 U	0.012	0.077	0.0030 U	0.025	0.065
BS-6/7	7/28/2026	0' - 6"	0.019	0.0072 I	0.011	0.010	0.0025 U	0.16	0.63	1.7	0.0054 I	0.29	1.8
		6" - 2'	0.0090 I	0.014	0.017	0.0030 U	0.0029 U	0.0061 I	0.038	0.013	0.0031 U	0.015	0.021
		2' - 4'	0.0058 U	0.0032 U	0.0032 U	0.0027 U	0.0026 U	0.0035 I	0.011	0.012	0.0028 U	0.0031 I	0.020
BS-8	7/28/2026	0' - 6"	0.0062 U	0.010	0.0097	0.0029 U	0.0028 U	0.027	0.065	0.048	0.0030 U	0.018	0.10
		6" - 2'	0.0063 U	0.0035 U	0.0035 U	0.0030 U	0.0029 U	0.0061 I	0.0096 I	0.0043 I	0.0031 U	0.0025 U	0.0092 I
		2' - 4'	0.0067 U	0.0038 U	0.0038 U	0.0032 U	0.0030 U	0.0027 U	0.0072 U	0.0026 U	0.0032 U	0.0026 U	0.0035 I
BS-9	7/28/2026	0' - 6"	0.021	0.034	0.026	0.0033 I	0.0028 U	0.068	0.18	0.16	0.0030 U	0.059	0.24
		6" - 2'	0.0067 U	0.0038 U	0.0038 U	0.0032 U	0.0030 U	0.0059 I	0.014	0.0092 I	0.0032 U	0.0037 I	0.015
		2' - 4'	0.0069 U	0.0039 U	0.0039 U	0.0033 U	0.0032 U	0.0028 U	0.0075 U	0.0053 I	0.0034 U	0.0027 U	0.0092 I

Table 3B: Soil Analytical Summary - Non-Carcinogenic PAHs
Bonita Estero Rail-Trail (BERT)
Bonita Springs, Lee County, Florida

Sample			Laboratory Analyses										
Boring/ Well No.	Date Collected	Sample Interval (bls)	Naph-thalene (mg/kg)	1-Methyl-naph-thalene (mg/kg)	2-Methyl-naph-thalene (mg/kg)	Acen-aph-thene (mg/kg)	Acen-aph-thylene (mg/kg)	Anthra-cene (mg/kg)	Benzo (g,h,i) pery-lene (mg/kg)	Fluoran-thene (mg/kg)	Fluor-ene (mg/kg)	Phenan-threne (mg/kg)	Pyrene (mg/kg)
BS-10	7/28/2026	0' - 6"	0.062	0.072	0.094	0.0035 U	0.0033 U	0.013	0.029	0.083	0.0036 U	0.072	0.089
		6" - 2'	0.0064 U	0.0036 U	0.0036 U	0.0030 U	0.0029 U	0.0073 I	0.012	0.12	0.0031 U	0.011	0.11
		2' - 4'	0.0064 U	0.0036 U	0.0036 U	0.0031 U	0.0029 U	0.0026 U	0.0069 U	0.0054 I	0.0031 U	0.0025 U	0.0070 I
BS-11	7/28/2026	0' - 6"	0.0066 U	0.0037 U	0.0037 U	0.0032 U	0.0030 U	0.0056 I	0.040	0.039	0.0032 U	0.0026 U	0.059
		6" - 2'	0.0068 U	0.0038 U	0.0038 U	0.0033 U	0.0031 U	0.0028 I	0.012	0.022	0.0033 U	0.0027 U	0.032
		2' - 4'	0.0068 U	0.0038 U	0.0038 U	0.0033 U	0.0031 U	0.0027 U	0.0073 U	0.0026 U	0.0033 U	0.0027 U	0.0025 U
BS-12	7/29/2026	0' - 6"	0.0062 U	0.0035 U	0.0035 U	0.0030 U	0.0028 U	0.0061 I	0.030	0.053	0.0030 U	0.0065 I	0.067
		6" - 2'	0.0067 U	0.0037 U	0.0037 U	0.0032 U	0.0030 U	0.0027 U	0.0072 U	0.0054 I	0.0032 U	0.0026 U	0.0062 I
		2' - 4'	0.0069 U	0.0039 U	0.0039 U	0.0033 U	0.0031 U	0.0028 U	0.0074 U	0.0027 U	0.0033 U	0.0027 U	0.0025 U
BS-13	7/29/2026	0' - 6"	0.023	0.0081 I	0.013	0.0046 I	0.0030 U	0.083	0.83	1.0	0.0032 U	0.060	1.2
		6" - 2'	0.0072 U	0.0041 U	0.0041 U	0.0034 U	0.0033 U	0.0029 U	0.0078 U	0.0046 I	0.0035 U	0.0028 U	0.0053 I
		2' - 4'	0.0071 U	0.0040 U	0.0040 U	0.0034 U	0.0032 U	0.0029 U	0.029	0.028	0.0035 U	0.0058 I	0.028
BS-14	7/29/2026	0' - 6"	0.0066 U	0.0037 U	0.0037 U	0.0032 U	0.0030 U	0.0032 I	0.024	0.018	0.0032 U	0.0026 U	0.043
		6" - 2'	0.0068 U	0.0052 I	0.0066 I	0.0032 U	0.0031 U	0.0052 I	0.045	0.026	0.0033 U	0.0065 I	0.084
		2' - 4'	0.0066 U	0.0037 U	0.0037 U	0.0031 U	0.0030 U	0.0039 I	0.026	0.020	0.0032 U	0.0029 I	0.046
BS-15	7/29/2026	0' - 6"	0.0063 U	0.0036 U	0.0043 I	0.0030 U	0.0029 U	0.016	0.072	0.11	0.0031 U	0.011	0.18
		6" - 2'	0.0053 U	0.0030 U	0.0030 U	0.0025 U	0.0024 U	0.0035 I	0.018	0.024	0.0026 U	0.0031 I	0.042
		2' - 4'	0.0066 U	0.0037 U	0.0037 U	0.0032 U	0.0030 U	0.0027 U	0.0072 U	0.0063 I	0.0032 U	0.0026 U	0.0096 I
BS-16	7/29/2026	0' - 6"	0.0062 U	0.0035 U	0.0035 U	0.0035 I	0.0028 U	0.036	0.26	0.33 J4	0.0030 U	0.022	0.50 J4
		6" - 2'	0.0064 U	0.0036 U	0.0036 U	0.0030 U	0.0029 U	0.0026 U	0.014	0.015	0.0031 U	0.0025 U	0.022
		2' - 4'	0.0065 U	0.0037 U	0.0037 U	0.0031 U	0.0030 U	0.0026 U	0.0070 U	0.0029 I	0.0032 U	0.0026 U	0.0046 I
BS-17	7/29/2026	0' - 6"	0.0066 U	0.0037 U	0.0037 U	0.0035 I	0.0030 U	0.046	0.25	0.58	0.0032 U	0.058	0.68
		6" - 2'	0.0065 U	0.0037 U	0.0037 U	0.0031 U	0.0030 U	0.0026 U	0.0079 I	0.012	0.0032 U	0.0026 U	0.016
		2' - 4'	0.0068 U	0.0038 U	0.0038 U	0.0032 U	0.0031 U	0.0074 I	0.044	0.098	0.0033 U	0.011	0.12
BS-18	7/29/2026	0' - 6"	0.040	0.018	0.020	0.0036 U	0.0034 U	0.022	0.14	0.23	0.0037 U	0.038	0.50
		6" - 2'	0.0066 U	0.0037 U	0.0037 U	0.0031 U	0.0030 U	0.0026 U	0.0074 I	0.015	0.0032 U	0.0026 U	0.024
		2' - 4'	0.0067 U	0.0038 U	0.0038 U	0.0032 U	0.0031 U	0.0027 U	0.0073 I	0.0062 I	0.0033 U	0.0026 U	0.011

Table 3B: Soil Analytical Summary - Non-Carcinogenic PAHs
Bonita Estero Rail-Trail (BERT)
Bonita Springs, Lee County, Florida

Sample			Laboratory Analyses										
Boring/ Well No.	Date Collected	Sample Interval (bls)	Naph-thalene (mg/kg)	1-Methyl-naph-thalene (mg/kg)	2-Methyl-naph-thalene (mg/kg)	Acen-aph-thene (mg/kg)	Acen-aph-thylene (mg/kg)	Anthra-cene (mg/kg)	Benzo (g,h,i) pery-lene (mg/kg)	Fluoran-thene (mg/kg)	Fluor-ene (mg/kg)	Phenan-threne (mg/kg)	Pyrene (mg/kg)
BS-19	7/29/2026	0' - 6"	0.012	0.011	0.011	0.0030 U	0.0028 U	0.023	0.12	0.50	0.0030 U	0.11	0.44
		6" - 2'	0.0064 U	0.0036 U	0.0036 U	0.0030 U	0.0029 U	0.0035 I	0.014	0.072	0.0031 U	0.017	0.062
		2' - 4'	0.0068 U	0.0038 U	0.0038 U	0.0032 U	0.0031 U	0.0027 U	0.0073 U	0.0026 U	0.0033 U	0.0027 U	0.0025 U
BS-20	7/29/2026	0' - 6"	0.0064 U	0.0036 U	0.0036 U	0.0057 I	0.0029 U	0.058	0.19	0.47	0.0031 U	0.052	0.58
		6" - 2'	0.0066 U	0.0037 U	0.0037 U	0.0031 U	0.0030 U	0.0048 I	0.010	0.031	0.0032 U	0.0077 I	0.039
		2' - 4'	0.0066 U	0.0037 U	0.0037 U	0.0032 U	0.0030 U	0.0030 I	0.0071 U	0.025	0.0032 U	0.0094 I	0.031
BS-21	7/29/2026	0' - 6"	0.015	0.015	0.017	0.0052 U	0.067	0.050	0.25	0.62	0.0052 U	0.10	0.59
		6" - 2'	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.015	0.023	0.0052 U	0.0052 U	0.025
		2' - 4'	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.012	0.012	0.0052 U	0.0052 U	0.016
BS-22	7/29/2026	0' - 6"	0.0050 U	0.0050 U	0.0050 U	0.0050 U	0.024	0.020	0.15	0.048	0.0050 U	0.0050 U	0.067
		6" - 2'	0.0051 U	0.0061 I	0.0066 I	0.0051 U	0.010	0.013	0.057	0.14	0.0051 U	0.016	0.11
		2' - 4'	0.0050 U	0.0050 U	0.0050 U	0.0050 U	0.0050 U	0.0050 U	0.015	0.0090 I	0.0050 U	0.0050 U	0.014
BS-23	7/29/2026	0' - 6"	0.0084 I	0.0063 I	0.0090 I	0.0053 U	0.014	0.016	0.13	0.087	0.0053 U	0.021	0.11
		6" - 2'	0.020	0.024	0.029	0.0053 U	0.0053 U	0.0058 I	0.032	0.027	0.0053 U	0.028	0.036
		2' - 4'	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U
BS-24	7/29/2026	0' - 6"	0.025 U	0.033 I	0.030 I	0.025 U	0.16	0.22	0.86	0.74	0.025 U	0.078	1.1
		6" - 2'	0.0049 U	0.0064 I	0.0064 I	0.0049 U	0.016	0.021	0.080	0.11	0.0049 U	0.019	0.12
		2' - 4'	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0051 I	0.0067 I	0.022	0.021	0.0051 U	0.0051 U	0.030
BS-25	7/29/2026	0' - 6"	0.0078 I	0.0052 U	0.0052 I	0.0052 U	0.058	0.049	0.27	0.28	0.0052 U	0.034	0.36
		6" - 2'	0.0045 U	0.0063 I	0.0045 U	0.0045 U	0.025	0.021	0.095	0.10	0.0045 U	0.023	0.13
		2' - 4'	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0057 I	0.0057 I	0.023	0.030	0.0051 U	0.0051 U	0.040
BS-26	7/29/2026	0' - 6"	0.021 U	0.021 U	0.021 U	0.021 U	0.17	0.22	3.1	0.63	0.021 U	0.058	0.97
		6" - 2'	0.0045 U	0.0045 U	0.0045 U	0.0045 U	0.0045 U	0.0054 I	0.014	0.033	0.0045 U	0.014	0.030
		2' - 4'	0.0046 U	0.0046 U	0.0046 U	0.0082 I	0.11	0.17	0.66	1.1	0.0046 U	0.018	2.8
BS-27	7/29/2026	0' - 6"	0.014	0.013	0.017	0.0042 U	0.085	0.057	0.30	0.31	0.0042 I	0.046	0.38
		6" - 2'	0.11	0.11	0.12	0.024 I	0.60	0.29	1.1	2.2	0.051	0.52	2.4
		2' - 4'	0.0048 U	0.0048 U	0.0048 U	0.0048 U	0.0048 U	0.0048 U	0.0072 I	0.014	0.0048 U	0.0048 U	0.015

Table 3B: Soil Analytical Summary - Non-Carcinogenic PAHs
Bonita Estero Rail-Trail (BERT)
Bonita Springs, Lee County, Florida

Sample			Laboratory Analyses										
Boring/ Well No.	Date Collected	Sample Interval (bls)	Naph-thalene (mg/kg)	1-Methyl-naph-thalene (mg/kg)	2-Methyl-naph-thalene (mg/kg)	Acen-aph-thene (mg/kg)	Acen-aph-thylene (mg/kg)	Anthra-cene (mg/kg)	Benzo (g,h,i) pery-lene (mg/kg)	Fluoran-thene (mg/kg)	Fluor-ene (mg/kg)	Phenan-threne (mg/kg)	Pyrene (mg/kg)
BS-28	7/29/2026	0' - 6"	0.0042 U	0.0042 U	0.0042 U	0.0042 U	0.030	0.028	0.095	0.13	0.0042 U	0.010	0.18
		6" - 2'	0.0043 U	0.0043 U	0.0043 U	0.0043 U	0.0052 I	0.0082 I	0.014	0.016	0.0043 U	0.0043 U	0.020
		2' - 4'	0.0048 U	0.0048 U	0.0048 U	0.0048 U	0.0048 U	0.0048 U	0.0048 U	0.0048 I	0.0048 U	0.0048 U	0.0057 I
BS-29	7/29/2026	0' - 6"	0.048	0.075	0.075	0.021 U	0.064	0.056	0.20	0.23	0.021 U	0.14	0.30
		6" - 2'	0.0048 U	0.0048 U	0.0048 U	0.0048 U	0.0048 U	0.0048 U	0.0048 I	0.0067 I	0.0048 U	0.0048 U	0.0081 I
		2' - 4'	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0051 U
BS-30	7/29/2026	0' - 6"	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0076 I	0.0071 I	0.038	0.016	0.0051 U	0.0051 U	0.027
		6" - 2'	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 I	0.022	0.019	0.0052 U	0.0052 U	0.025
		2' - 4'	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.012	0.024	0.0052 U	0.0052 U	0.024
BS-31	7/29/2026	0' - 6"	0.019	0.022	0.025	0.0043 U	0.047	0.041	0.17	0.19	0.0043 U	0.038	0.27
		6" - 2'	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 I	0.0052 U	0.022	0.027	0.0052 U	0.0062 I	0.041
		2' - 4'	0.0044 U	0.0044 U	0.0044 U	0.0044 U	0.0052 I	0.0065 I	0.025	0.033	0.0044 U	0.0048 I	0.048

Notes:

U = Analyte not dedetected above its laboratory method detection limit

I = The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit

J4 = Estimated Result

mg/kg = milligrams per kilogram or parts per million (ppm).

bls = below land surface

** = Leachability value not applicable.

= Direct Exposure value not applicable except as part of the Benzo(a)pyrene equivalent.

Bold = Concentration exceeds Leachability Based on Groundwater criteria set forth in Table II of Chapter 62-777, FAC

Bold = Concentration exceeds Direct Exposure-Residential criteria set forth in Table II of Chapter 62-777, FAC

Bold and Shade = Concentration exceeds Direct Exposure-Industrial criteria set forth in Table II of Chapter 62-777, FAC

Table 3C: Soil Analytical Summary - Carcinogenic PAHs
Bonita Estero Rail-Trail (BERT)
Estero, Lee County, Florida

Sample			Laboratory Analyses							
Boring/ Well No.	Date Collected	Sample Interval (bls)	Benzo (a) pyrene (mg/kg)	Benzo (a) anthra-cene (mg/kg)	Benzo (b) fluoran-thene (mg/kg)	Benzo (k) fluoran-thene (mg/kg)	Chry-sene (mg/kg)	Dibenz (a,h) anthra-cene (mg/kg)	Indeno (1,2,3-cd) pyrene (mg/kg)	Benzo (a) pyrene equivalent (mg/kg)
Leachability Based on Groundwater Criteria (mg/kg)			8	0.8	2.4	24	77	0.7	6.6	**
Direct Exposure Residential (mg/kg)			**0.1**	#	#	#	#	#	#	**0.1**
Direct Exposure Industrial (mg/kg)			**0.7**	#	#	#	#	#	#	**0.7**
BS-1	7/28/2026	0' - 6"	**0.43**	0.38	1.6	0.52	1.2	0.11	0.57	**0.8**
		6" - 2'	0.061	0.054	0.20	0.064	0.14	0.018	0.086	0.1
		2' - 4'	0.077	0.073	0.33	0.11	0.26	0.022	0.11	**0.2**
BS-2	7/28/2026	0' - 6"	**0.18**	0.16	0.61	0.18	0.40	0.045	0.23	**0.3**
		6" - 2'	0.031	0.031	0.10	0.033	0.072	0.0085 I	0.042	0.1
		2' - 4'	0.015	0.013	0.049	0.015	0.017	0.0074 U	0.020	0
BS-3	7/28/2026	0' - 6"	**0.14**	0.13	0.44	0.15	0.28	0.043	0.20	**0.3**
		6" - 2'	0.019	0.018	0.055	0.018	0.020	0.0081 U	0.026	0
		2' - 4'	0.044	0.040	0.13	0.043	0.052	0.014	0.062	0.1
BS-4	7/28/2026	0' - 6"	**0.49**	0.61	1.6	0.48	1.2	0.12	0.61	**0.9**
		6" - 2'	0.0070 I	0.0089 I	0.020	0.0064 I	0.0065 I	0.0081 U	0.0090 I	0
		2' - 4'	0.031	0.027	0.12	0.038	0.10	0.011	0.044	0.1
BS-5	7/28/2026	0' - 6"	**0.34**	0.38	0.98	0.31	0.74	0.074	0.34	**0.6**
		6" - 2'	0.046	0.043	0.14	0.047	0.088	0.012	0.058	0.1
		2' - 4'	0.0098	0.0090 I	0.038	0.013	0.035	0.0076 U	0.013	0
BS-6/7	7/28/2026	0' - 6"	**0.65**	0.71	1.7	0.53	1.2	0.14	0.71	**1.1**
		6" - 2'	0.015	0.014	0.033	0.011	0.019	0.0079 U	0.029	0
		2' - 4'	0.010	0.0098	0.026	0.0078 I	0.010	0.0071 U	0.011	0
BS-8	7/28/2026	0' - 6"	0.069	0.060	0.21	0.070	0.042	0.021	0.088	0.1
		6" - 2'	0.0068 I	0.0055 I	0.019	0.0062 I	0.0034 I	0.0078 U	0.011	0
		2' - 4'	0.0030 I	0.0029 U	0.0090	0.0028 I	0.0029 U	0.0082 U	0.0047 U	0
BS-9	7/28/2026	0' - 6"	**0.18**	0.14	0.46	0.14	0.12	0.056	0.23	**0.3**
		6" - 2'	0.0089 I	0.010 I	0.024	0.0073 I	0.0091 I	0.0082 U	0.014	0
		2' - 4'	0.0049 I	0.0059 I	0.013	0.0041 I	0.0050 I	0.0086 U	0.0059 I	0

Table 3C: Soil Analytical Summary - Carcinogenic PAHs
Bonita Estero Rail-Trail (BERT)
Estero, Lee County, Florida

Sample			Laboratory Analyses							
Boring/ Well No.	Date Collected	Sample Interval (bls)	Benzo (a) pyrene (mg/kg)	Benzo (a) anthra-cene (mg/kg)	Benzo (b) fluoran-thene (mg/kg)	Benzo (k) fluoran-thene (mg/kg)	Chry-sene (mg/kg)	Dibenz (a,h) anthra-cene (mg/kg)	Indeno (1,2,3-cd) pyrene (mg/kg)	Benzo (a) pyrene equivalent (mg/kg)
BS-10	7/28/2026	0' - 6"	0.029	0.039	0.096	0.030	0.084	0.012	0.036	0.1
		6" - 2'	0.013	0.032	0.063	0.020	0.078	0.0079 U	0.015	0
		2' - 4'	0.0041 I	0.0036 I	0.014	0.0045 I	0.0032 I	0.0079 U	0.0062 I	0
BS-11	7/28/2026	0' - 6"	0.038	0.034	0.091	0.031	0.026	0.010	0.047	0.1
		6" - 2'	0.014	0.017	0.038	0.011	0.014	0.0084 U	0.015	0
		2' - 4'	0.0028 U	0.0029 U	0.0030 U	0.0026 U	0.0029 U	0.0084 U	0.0048 U	0
BS-12	7/29/2026	0' - 6"	0.027	0.026	0.083	0.027	0.052	0.0077 I	0.036	0
		6" - 2'	0.0027 U	0.0029 U	0.0055	0.0025 U	0.0045 I	0.0082 U	0.0047 U	0
		2' - 4'	0.0028 U	0.0030 U	0.0030 U	0.0026 U	0.0030 U	0.0085 U	0.0049 U	0
BS-13	7/29/2026	0' - 6"	**0.79**	**0.95**	1.7	0.60	1.2	0.22	1.0	**1.4**
		6" - 2'	0.0029 U	0.0032 I	0.0078	0.0027 U	0.0035 I	0.0089 U	0.0051 U	0
		2' - 4'	0.0077 I	0.0069 I	0.031	0.010 I	0.024	0.0088 U	0.018	0
BS-14	7/29/2026	0' - 6"	0.023	0.015	0.073	0.025	0.013	0.0082 U	0.031	0
		6" - 2'	0.043	0.025	0.13	0.047	0.019	0.015	0.056	0.1
		2' - 4'	0.025	0.017	0.080	0.027	0.017	0.0084 I	0.034	0
BS-15	7/29/2026	0' - 6"	0.065	0.056	0.24	0.077	0.063	0.020	0.097	0.1
		6" - 2'	0.017	0.015	0.058	0.018	0.016	0.0065 U	0.024	0
		2' - 4'	0.0045 I	0.0039 I	0.016	0.0049 I	0.0049 I	0.0082 U	0.0063 I	0
BS-16	7/29/2026	0' - 6"	**0.25**	0.26	0.68 J4	0.24	0.27 J4	0.075	0.33	**0.5**
		6" - 2'	0.013	0.012	0.033	0.011	0.010	0.0079 U	0.017	0
		2' - 4'	0.0029 I	0.0028 U	0.0075	0.0025 I	0.0028 U	0.0080 U	0.0046 U	0
BS-17	7/29/2026	0' - 6"	**0.24**	0.26	0.69	0.23	0.45	0.076	0.34	**0.4**
		6" - 2'	0.0069 I	0.0077 I	0.020	0.0072 I	0.012	0.0081 U	0.010 I	0
		2' - 4'	0.036	0.036	0.13	0.046	0.080	0.014	0.062	0.1
BS-18	7/29/2026	0' - 6"	**0.23**	0.25	0.56	0.19	0.18	0.047	0.20	**0.4**
		6" - 2'	0.0093 I	0.010	0.025	0.0089 I	0.0098 I	0.0081 U	0.010 I	0
		2' - 4'	0.0067 I	0.0050 I	0.018	0.0060 I	0.0043 I	0.0083 U	0.0085 I	0

Table 3C: Soil Analytical Summary - Carcinogenic PAHs
Bonita Estero Rail-Trail (BERT)
Estero, Lee County, Florida

Sample			Laboratory Analyses							
Boring/ Well No.	Date Collected	Sample Interval (bls)	Benzo (a) pyrene (mg/kg)	Benzo (a) anthra-cene (mg/kg)	Benzo (b) fluoran-thene (mg/kg)	Benzo (k) fluoran-thene (mg/kg)	Chry-sene (mg/kg)	Dibenz (a,h) anthra-cene (mg/kg)	Indeno (1,2,3-cd) pyrene (mg/kg)	Benzo (a) pyrene equivalent (mg/kg)
BS-19	7/29/2026	0' - 6"	0.095	0.11	0.34	0.11	0.31	0.030	0.15	**0.2**
		6" - 2'	0.010	0.012	0.040	0.014	0.041	0.0078 U	0.016	0
		2' - 4'	0.0028 U	0.0029 U	0.0030 U	0.0026 U	0.0029 U	0.0084 U	0.0048 U	0
BS-20	7/29/2026	0' - 6"	**0.20**	0.26	0.58	0.19	0.46	0.053	0.25	**0.4**
		6" - 2'	0.012	0.017	0.033	0.0099 I	0.026	0.0081 U	0.013	0
		2' - 4'	0.0081 I	0.012	0.022	0.0068 I	0.019	0.0082 U	0.0077 I	0
BS-21	7/29/2026	0' - 6"	**0.29**	0.25	0.66	0.21	0.43	0.054	0.36	**0.5**
		6" - 2'	0.017	0.014	0.038	0.013	0.022	0.0052 U	0.022	0
		2' - 4'	0.010	0.0078 I	0.027	0.0089 I	0.014	0.0052 U	0.018	0
BS-22	7/29/2026	0' - 6"	**0.15**	0.060	0.33	0.10	0.11	0.029	0.20	**0.2**
		6" - 2'	0.058	0.045	0.12	0.047	0.094	0.018	0.067	0.1
		2' - 4'	0.014	0.0070 I	0.028	0.0090 I	0.012	0.0050 U	0.018	0
BS-23	7/29/2026	0' - 6"	**0.13**	0.078	0.28	0.092	0.11	0.030	0.17	**0.2**
		6" - 2'	0.033	0.026	0.072	0.022	0.038	0.0069 I	0.040	0.1
		2' - 4'	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0
BS-24	7/29/2026	0' - 6"	**0.92**	**0.87**	**2.6**	0.85	1.3	0.21	1.3	**1.6**
		6" - 2'	0.071	0.060	0.19	0.069	0.10	0.015	0.10	0.1
		2' - 4'	0.020	0.016	0.065	0.019	0.027	0.0051 I	0.024	0
BS-25	7/29/2026	0' - 6"	**0.30**	0.19	0.62	0.21	0.29	0.057	0.30	**0.5**
		6" - 2'	0.093	0.075	0.22	0.062	0.11	0.022	0.11	**0.2**
		2' - 4'	0.026	0.020	0.062	0.019	0.030	0.0051 I	0.026	0
BS-26	7/29/2026	0' - 6"	**2.0**	0.74	**4.7**	1.4	1.6	0.65	3.6	**3.6**
		6" - 2'	0.012	0.012	0.037	0.0094	0.019	0.0045 U	0.015	0
		2' - 4'	**1.7**	**2.5**	**3.8**	1.2	2.8	0.19	0.97	**2.6**
BS-27	7/29/2026	0' - 6"	**0.32**	0.22	0.65	0.21	0.31	0.064	0.42	**0.5**
		6" - 2'	**1.7**	**1.5**	**2.6**	0.86	1.9	0.32	1.7	**2.6**
		2' - 4'	0.0096	0.0077 I	0.018	0.0057 I	0.011	0.0048 U	0.011	0

Table 3C: Soil Analytical Summary - Carcinogenic PAHs
Bonita Estero Rail-Trail (BERT)
Estero, Lee County, Florida

Sample			Laboratory Analyses							
Boring/ Well No.	Date Collected	Sample Interval (bls)	Benzo (a) pyrene (mg/kg)	Benzo (a) anthra-cene (mg/kg)	Benzo (b) fluoran-thene (mg/kg)	Benzo (k) fluoran-thene (mg/kg)	Chry-sene (mg/kg)	Dibenz (a,h) anthra-cene (mg/kg)	Indeno (1,2,3-cd) pyrene (mg/kg)	Benzo (a) pyrene equivalent (mg/kg)
BS-28	7/29/2026	0' - 6"	**0.11**	0.090	0.27	0.096	0.13	0.022	0.14	**0.2**
		6" - 2'	0.013	0.010	0.035	0.011	0.016	0.0043 U	0.021	0
		2' - 4'	0.0048 U	0.0048 U	0.0071 I	0.0048 U	0.0048 U	0.0048 U	0.0048 I	0
BS-29	7/29/2026	0' - 6"	**0.18**	0.16	0.51	0.16	0.30	0.069	0.24	**0.3**
		6" - 2'	0.0048 I	0.0048 U	0.012	0.0048 U	0.0062 I	0.0048 U	0.0053 I	0
		2' - 4'	0.0051 U	0.0051 U	0.0051 I	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0
BS-30	7/29/2026	0' - 6"	0.036	0.017	0.10	0.034	0.030	0.010	0.051	0.1
		6" - 2'	0.021	0.012	0.062	0.019	0.021	0.0057 I	0.027	0
		2' - 4'	0.011	0.0078 I	0.036	0.012	0.018	0.0052 U	0.015	0
BS-31	7/29/2026	0' - 6"	**0.19**	0.13	0.46	0.14	0.21	0.047	0.22	**0.3**
		6" - 2'	0.025	0.018	0.075	0.023	0.033	0.0062 I	0.028	0
		2' - 4'	0.025	0.020	0.076	0.023	0.032	0.0057 I	0.031	0

Notes:

U = Analyte not deetected above its laboratory method detection limit

I = The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit

mg/kg = milligrams per kilogram or parts per million (ppm).

bls = below land surface

** = Leachability value not applicable.

Bold = Concentration exceeds Leachability Based on Groundwater criteria set forth in Table II of Chapter 62-777, FAC

Bold = Concentration exceeds Direct Exposure-Residential criteria set forth in Table II of Chapter 62-777, FAC

Bold and Shade = Concentration exceeds Direct Exposure-Industrial criteria set forth in Table II of Chapter 62-777, FAC

Table 3D: Soil Analytical Summary - TRPH
Bonita Estero Rail-Trail (BERT)
Bonita Springs, Lee County, Florida

Sample			Total Recoverable Petroleum Hydrocarbons
Sample ID	Date Collected	Sample Depth (inches and feet)	
Leachability Based on Groundwater Criteria (mg/kg)			340
Direct Exposure Residential (mg/kg)			**460**
Direct Exposure Industrial (mg/kg)			**2700**
BS-1	7/28/2026	0' - 6"	50
		6" - 2'	13 I
		2' - 4'	14 I
BS-2	7/28/2026	0' - 6"	30
		6" - 2'	9.8 U
		2' - 4'	9.2 U
BS-3	7/28/2026	0' - 6"	24
		6" - 2'	17 I
		2' - 4'	11 I
BS-4	7/28/2026	0' - 6"	48
		6" - 2'	10 U
		2' - 4'	10 U
BS-5	7/28/2026	0' - 6"	27
		6" - 2'	10 U
		2' - 4'	9.5 U,J4
BS-6/7	7/28/2026	0' - 6"	18 I
		6" - 2'	9.8 U
		2' - 4'	8.9 U
BS-8	7/28/2026	0' - 6"	11 I
		6" - 2'	9.7 U
		2' - 4'	10 U
BS-9	7/28/2026	0' - 6"	9.6 U
		6" - 2'	10 U
		2' - 4'	11 U
BS-10	7/28/2026	0' - 6"	11 U
		6" - 2'	9.8 U
		2' - 4'	9.8 U
BS-11	7/28/2026	0' - 6"	10 U
		6" - 2'	10 U
		2' - 4'	10 U
BS-12	7/29/2026	0' - 6"	9.5 U
		6" - 2'	10 U
		2' - 4'	11 U
BS-13	7/29/2026	0' - 6"	62
		6" - 2'	11 U
		2' - 4'	11 U
BS-14	7/29/2026	0' - 6"	10 U
		6" - 2'	10 U
		2' - 4'	10 U
BS-15	7/29/2026	0' - 6"	9.7 U
		6" - 2'	8.2 U
		2' - 4'	10 U

Table 3D: Soil Analytical Summary - TRPH
Bonita Estero Rail-Trail (BERT)
Bonita Springs, Lee County, Florida

Sample			Total Recoverable Petroleum Hydrocarbons
Sample ID	Date Collected	Sample Depth (inches and feet)	
BS-16	7/29/2026	0' - 6"	12 I
		6" - 2'	9.8 U
		2' - 4'	10 U
BS-17	7/29/2026	0' - 6"	10 U
		6" - 2'	10 U
		2' - 4'	10 U
BS-18	7/29/2026	0' - 6"	34
		6" - 2'	10 U
		2' - 4'	10 U
BS-19	7/29/2026	0' - 6"	19 I
		6" - 2'	9.8 U
		2' - 4'	10 U
BS-20	7/29/2026	0' - 6"	25
		6" - 2'	10 U
		2' - 4'	10 U
BS-21	7/29/2026	0' - 6"	41
		6" - 2'	13 U
		2' - 4'	13 U
BS-22	7/29/2026	0' - 6"	18 I
		6" - 2'	19 I
		2' - 4'	12 U
BS-23	7/29/2026	0' - 6"	32
		6" - 2'	38
		2' - 4'	13 U
BS-24	7/29/2026	0' - 6"	83 I
		6" - 2'	15 I
		2' - 4'	13 U
BS-25	7/29/2026	0' - 6"	39
		6" - 2'	23
		2' - 4'	13 I
BS-26	7/29/2026	0' - 6"	160
		6" - 2'	14 I
		2' - 4'	97 I
BS-27	7/29/2026	0' - 6"	43
		6" - 2'	210
		2' - 4'	14 I
BS-28	7/29/2026	0' - 6"	22
		6" - 2'	16 I
		2' - 4'	12 I
BS-29	7/29/2026	0' - 6"	97
		6" - 2'	15 I
		2' - 4'	14 I
BS-30	7/29/2026	0' - 6"	12 U
		6" - 2'	13 U
		2' - 4'	13 I

Table 3D: Soil Analytical Summary - TRPH
Bonita Estero Rail-Trail (BERT)
Bonita Springs, Lee County, Florida

Sample			
Sample ID	Date Collected	Sample Depth (inches and feet)	Total Recoverable Petroleum Hydrocarbons
BS-31	7/29/2026	0' - 6"	38
		6" - 2'	15 I
		2' - 4'	22

Notes:

* = Leachability value may be determined using TCLP.

U = Analyte not dedetected above its laboratory method detection limit

I = The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit

mg/kg = milligrams per kilogram or parts per million (ppm).

Bold = Concentration exceeds Leachability Based on Groundwater criteria set forth in Table II of Chapter 62-777, FAC

Bold = Concentration exceeds Direct Exposure-Residential criteria set forth in Table II of Chapter 62-777, FAC

Bold and Shade = Concentration exceeds Direct Exposure-Industrial criteria set forth in Table II of Chapter 62-777, FAC

Table 4A: Soil Analytical Summary - Metals
Bonita Estero Rail-Trail (BERT)
Collier County, Florida

Sample			Metal	
Sample ID	Date Collected	Sample Depth (inches / feet)	Arsenic (mg/kg)	Lead (mg/kg)
Leachability Based on Groundwater Criteria (mg/kg)			*	*
Direct Exposure Residential (mg/kg)			**2.1**	**400**
Direct Exposure Industrial (mg/kg)			**12**	**1400**
C-1	7/30/2026	0' - 6"	1.9 I	2.3 I
		6" - 2'	0.64 U	0.64 U
		2' - 4'	0.65 U	0.65 U
C-2	7/30/2026	0' - 6"	0.67 U	8.5
		6" - 2'	0.66 U	0.98 I
		2' - 4'	0.66 U	1.1 I
C-3	7/30/2026	0' - 6"	**3.5**	2.0 I
		6" - 2'	0.62 U	0.62 U
		2' - 4'	0.62 U	0.62 U
C-4	7/30/2026	0' - 6"	1.7 I	1.1 I
		6" - 2'	0.65 U	0.65 U
		2' - 4'	0.68 U	0.68 U
C-5	7/30/2026	0' - 6"	0.67 I	0.63 U
		6" - 2'	0.65 U	0.65 U
		2' - 4'	0.65 U	0.65 U
C-6	7/30/2026	0' - 6"	**2.8**	0.62 I
		6" - 2'	0.64 U	1.9 I
		2' - 4'	0.63 U	0.63 U
C-7	7/30/2026	0' - 6"	**2.3 I**	0.67 U
		6" - 2'	**4.7**	2.0 I
		2' - 4'	0.64 U	0.64 U

Notes:

* = Leachability value may be determined using TCLP.

U = Analyte not dedetected above its laboratory method detection limit

I = The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit

J4 = Estimated Result

mg/kg = milligrams per kilogram or parts per million (ppm).

Bold = Concentration exceeds Leachability Based on Groundwater criteria set forth in Table II of Chapter 62-777, FAC

Bold = Concentration exceeds Direct Exposure-Residential criteria set forth in Table II of Chapter 62-777, FAC

Bold and Shade = Concentration exceeds Direct Exposure-Industrial criteria set forth in Table II of Chapter 62-777, FAC

Table 4B: Soil Analytical Summary - Non-Carcinogenic PAHs
Bonita Estero Rail - Trail (BERT)
Collier County, Florida

Sample			Laboratory Analyses										
Boring/ Well No.	Date Collected	Sample Interval (bls)	Naph-thalene (mg/kg)	1-Methyl-naph-thalene (mg/kg)	2-Methyl-naph-thalene (mg/kg)	Acen-aph-thene (mg/kg)	Acen-aph-thylene (mg/kg)	Anthra-cene (mg/kg)	Benzo (g,h,i) pery-lene (mg/kg)	Fluoran-thene (mg/kg)	Fluor-ene (mg/kg)	Phenan-threne (mg/kg)	Pyrene (mg/kg)
Leachability Based on Groundwater Criteria (mg/kg)			**1.2**	**3.1**	**8.5**	**2.1**	**27**	**2,500**	**32,000**	**1,200**	**160**	**250**	**880**
Direct Exposure Residential (mg/kg)			**55**	**200**	**210**	**2,400**	**1,800**	**21,000**	**2,500**	**3,200**	**2,600**	**2,200**	**2,400**
Direct Exposure Industrial (mg/kg)			**300**	**1,800**	**2,100**	**20,000**	**20,000**	**300,000**	**52,000**	**59,000**	**33,000**	**36,000**	**45,000**
C-1	7/30/2026	0' - 6"	0.0057 I	0.0052 I	0.0057 I	0.0052 U	0.033	0.022	0.15	0.31	0.0052 U	0.081	0.32
		6" - 2'	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.013	0.014	0.0051 U	0.0051 U	0.018
		2' - 4'	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.011	0.035	0.0052 U	0.0057 I	0.035
C-2	7/30/2026	0' - 6"	0.053 U	0.053 U	0.053 U	0.053 U	0.17	0.15	1.3	0.63	0.053 U	0.069 I	1.1
		6" - 2'	0.0053 U	0.0053 U	0.0053 U	0.0053 U	0.0053 U	0.0053 U	0.028	0.028	0.0053 U	0.0058 I	0.036
		2' - 4'	0.0063 I	0.0052 U	0.0052 U	0.0052 U	0.026	0.018	0.12	0.36	0.0052 U	0.042	0.48
C-3	7/30/2026	0' - 6"	0.038	0.013	0.022	0.0053 I	0.17	0.058	0.50	1.4	0.0048 U	0.36	1.5
		6" - 2'	0.0050 U	0.0050 U	0.0050 U	0.0050 U	0.010	0.0050 U	0.036	0.074	0.0050 U	0.0055 I	0.090
		2' - 4'	0.0050 U	0.0050 U	0.0050 U	0.0050 U	0.0050 U	0.0050 U	0.0050 U	0.0059 I	0.0050 U	0.0050 U	0.0069 I
C-4	7/30/2026	0' - 6"	0.055 U	0.055 U	0.055 U	0.055 U	0.29	0.26	1.3	2.1	0.055 U	0.16	2.4
		6" - 2'	0.0073 I	0.0052 U	0.0052 U	0.0052 U	0.058	0.045	0.24	0.41	0.0052 U	0.029	0.51
		2' - 4'	0.0054 U	0.0054 U	0.0054 U	0.0054 U	0.0091 I	0.0075 I	0.036	0.057	0.0054 U	0.0054 I	0.078
C-5	7/30/2026	0' - 6"	0.015	0.0051 U	0.011	0.0051 U	0.015	0.011	0.042	0.13	0.0051 U	0.028	0.13
		6" - 2'	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0088 I	0.0052 U	0.018	0.034	0.0052 U	0.012	0.038
		2' - 4'	0.0099 I	0.0052 U	0.0078 I	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U
C-6	7/30/2026	0' - 6"	0.0050 I	0.0095	0.0079 I	0.0041 U	0.019	0.0095	0.055	0.088	0.0041 U	0.036	0.095
		6" - 2'	0.020	0.013	0.016	0.0050 U	0.030	0.014	0.072	0.17	0.0050 U	0.067	0.17
		2' - 4'	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0051 U
C-7	7/30/2026	0' - 6"	0.014	0.0074 I	0.012	0.0053 U	0.045	0.020	0.15	0.31	0.0053 U	0.086	0.35
		6" - 2'	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.019	0.0083 I	0.056	0.10	0.0052 U	0.028	0.11
		2' - 4'	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0056 I	0.011	0.0051 U	0.0051 U	0.012

Notes:

U = Analyte not dedetected above its laboratory method detection limit

I = The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit

J4 = Estimated Result

mg/kg = milligrams per kilogram or parts per million (ppm).

bls = below land surface

** = Leachability value not applicable.

= Direct Exposure value not applicable except as part of the Benzo(a)pyrene equivalent.

Bold = Concentration exceeds Leachability Based on Groundwater criteria set forth in Table II of Chapter 62-777, FAC

Bold = Concentration exceeds Direct Exposure-Residential criteria set forth in Table II of Chapter 62-777, FAC

Bold and Shade = Concentration exceeds Direct Exposure-Industrial criteria set forth in Table II of Chapter 62-777, FAC

Table 4C: Soil Analytical Summary - Carcinogenic PAHs
Bonita Estero Rail - Trail (BERT)
Collier County, Florida

Sample			Laboratory Analyses							
Boring/ Well No.	Date Collected	Sample Interval (bls)	Benzo (a) pyrene (mg/kg)	Benzo (a) anthra-cene (mg/kg)	Benzo (b) fluoran-thene (mg/kg)	Benzo (k) fluoran-thene (mg/kg)	Chry-sene (mg/kg)	Dibenz (a,h) anthra-cene (mg/kg)	Indeno (1,2,3-cd) pyrene (mg/kg)	Benzo (a) pyrene equivalent (mg/kg)
Leachability Based on Groundwater Criteria (mg/kg)			8	0.8	2.4	24	77	0.7	6.6	**
Direct Exposure Residential (mg/kg)			**0.1**	#	#	#	#	#	#	**0.1**
Direct Exposure Industrial (mg/kg)			**0.7**	#	#	#	#	#	#	**0.7**
C-1	7/30/2026	0' - 6"	**0.21**	0.14	0.47	0.16	0.25	0.033	0.19	**0.3**
		6" - 2'	0.017	0.010	0.035	0.012	0.018	0.0051 U	0.015	0
		2' - 4'	0.014	0.010	0.035	0.013	0.023	0.0052 U	0.014	0
C-2	7/30/2026	0' - 6"	**1.2**	0.76	**2.7**	0.87	1.1	0.23	1.7	**2**
		6" - 2'	0.027	0.017	0.074	0.025	0.035	0.0058 I	0.030	0
		2' - 4'	**0.18**	0.17	0.40	0.14	0.25	0.023	0.14	**0.3**
C-3	7/30/2026	0' - 6"	**0.69**	0.52	1.2	0.46	0.95	0.11	0.58	**1**
		6" - 2'	0.051	0.038	0.12	0.038	0.086	0.0090 I	0.045	0.1
		2' - 4'	0.0050 U	0.0050 U	0.0094 I	0.0050 U	0.0050 I	0.0050 U	0.0050 U	0
C-4	7/30/2026	0' - 6"	**1.5**	**1.6**	**3.4**	1.2	1.8	0.28	1.9	**2.5**
		6" - 2'	**0.30**	0.34	0.64	0.24	0.35	0.051	0.31	**0.5**
		2' - 4'	0.042	0.046	0.11	0.039	0.055	0.0080 I	0.046	0.1
C-5	7/30/2026	0' - 6"	0.044	0.036	0.12	0.040	0.080	0.0096 I	0.050	0.1
		6" - 2'	0.022	0.015	0.041	0.013	0.027	0.0052 U	0.020	0
		2' - 4'	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0.0052 U	0
C-6	7/30/2026	0' - 6"	0.050	0.037	0.13	0.042	0.072	0.012	0.064	0.1
		6" - 2'	0.084	0.082	0.17	0.058	0.13	0.016	0.085	0.1
		2' - 4'	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0.0051 U	0
C-7	7/30/2026	0' - 6"	**0.18**	0.14	0.37	0.13	0.21	0.032	0.18	**0.3**
		6" - 2'	0.069	0.057	0.14	0.049	0.078	0.012	0.069	0.1
		2' - 4'	0.0071 I	0.0056 I	0.015	0.0051 I	0.0081 I	0.0051 U	0.0071 I	0

Notes:

U = Analyte not deetected above its laboratory method detection limit

I = The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit

mg/kg = milligrams per kilogram or parts per million (ppm).

bls = below land surface

** = Leachability value not applicable.

Bold = Concentration exceeds Leachability Based on Groundwater criteria set forth in Table II of Chapter 62-777, FAC

Bold = Concentration exceeds Direct Exposure-Residential criteria set forth in Table II of Chapter 62-777, FAC

Bold and Shade = Concentration exceeds Direct Exposure-Industrial criteria set forth in Table II of Chapter 62-777, FAC

Table 4D: Soil Analytical Summary - TRPH
Bonita Estero Rail - Trail (BERT)
Collier County, Florida

Sample			Total Recoverable Petroleum Hydrocarbons
Sample ID	Date Collected	Sample Depth (inches and feet)	
Leachability Based on Groundwater Criteria (mg/kg)			340
Direct Exposure Residential (mg/kg)			**460**
Direct Exposure Industrial (mg/kg)			**2700**
C-1	7/30/2026	0' - 6"	28
		6" - 2'	13 U
		2' - 4'	13 U
C-2	7/30/2026	0' - 6"	80 I
		6" - 2'	13 U
		2' - 4'	23
C-3	7/30/2026	0' - 6"	65
		6" - 2'	12 U
		2' - 4'	12 U
C-4	7/30/2026	0' - 6"	100 I
		6" - 2'	30
		2' - 4'	13 U
C-5	7/30/2026	0' - 6"	16 I
		6" - 2'	13 I
		2' - 4'	13 U
C-6	7/30/2026	0' - 6"	19
		6" - 2'	18 I
		2' - 4'	12 U
C-7	7/30/2026	0' - 6"	23
		6" - 2'	13 U
		2' - 4'	12 U

Notes:

* = Leachability value may be determined using TCLP.

U = Analyte not dedetected above its laboratory method detection limit

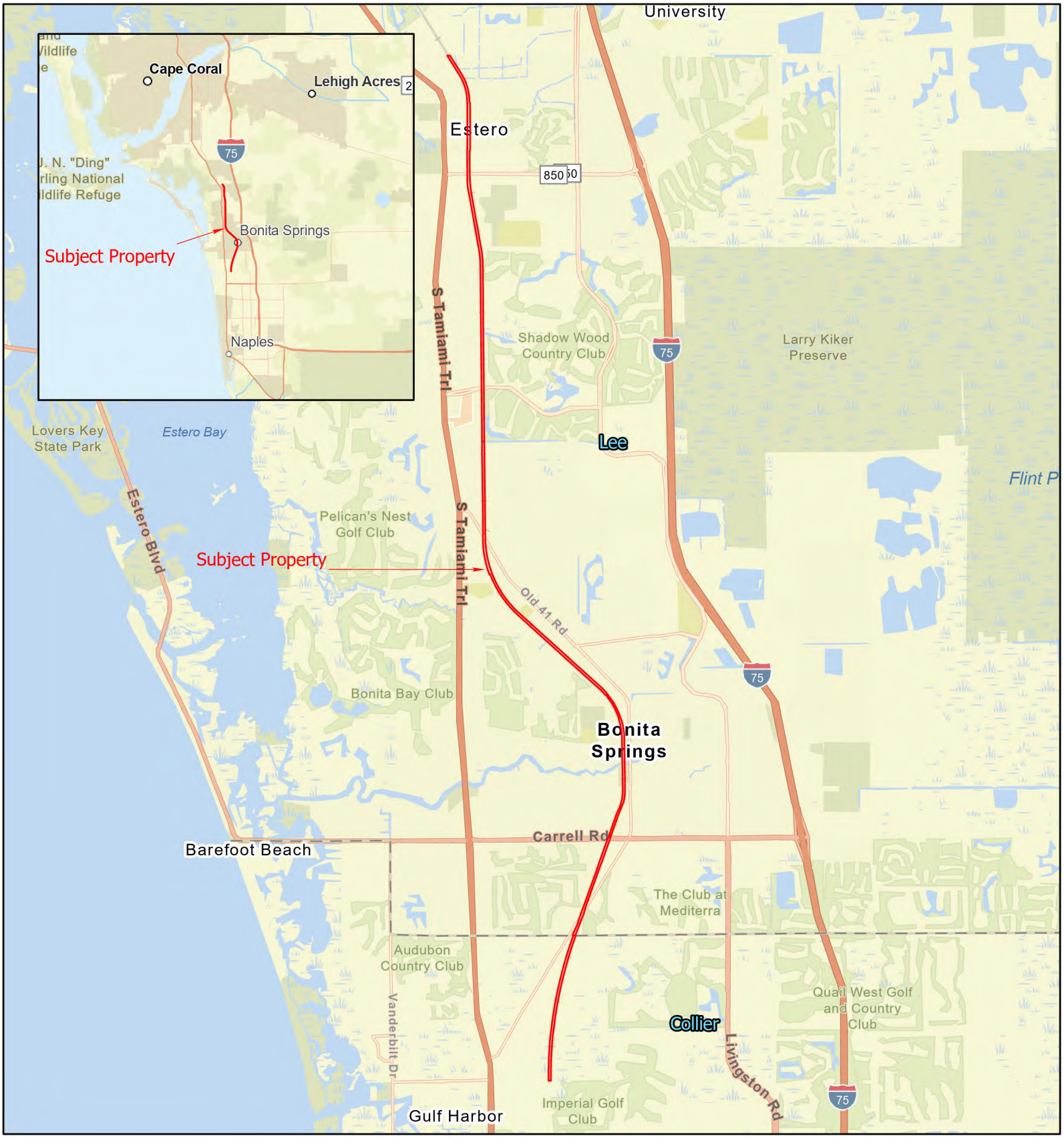
I = The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit

Bold = Concentration exceeds Leachability Based on Groundwater criteria set forth in Table II of Chapter 62-777, FAC

Bold = Concentration exceeds Direct Exposure-Residential criteria set forth in Table II of Chapter 62-777, FAC

Bold and Shade = Concentration exceeds Direct Exposure-Industrial criteria set forth in Table II of Chapter 62-777, FAC

Figures



N

0 ½ 1 Miles

Legend

Subject Property

Figure 1
Site Location Map
Bonita Estero Rail-Trail (BERT)
Lee - Collier County, Florida

9/11/2026



N

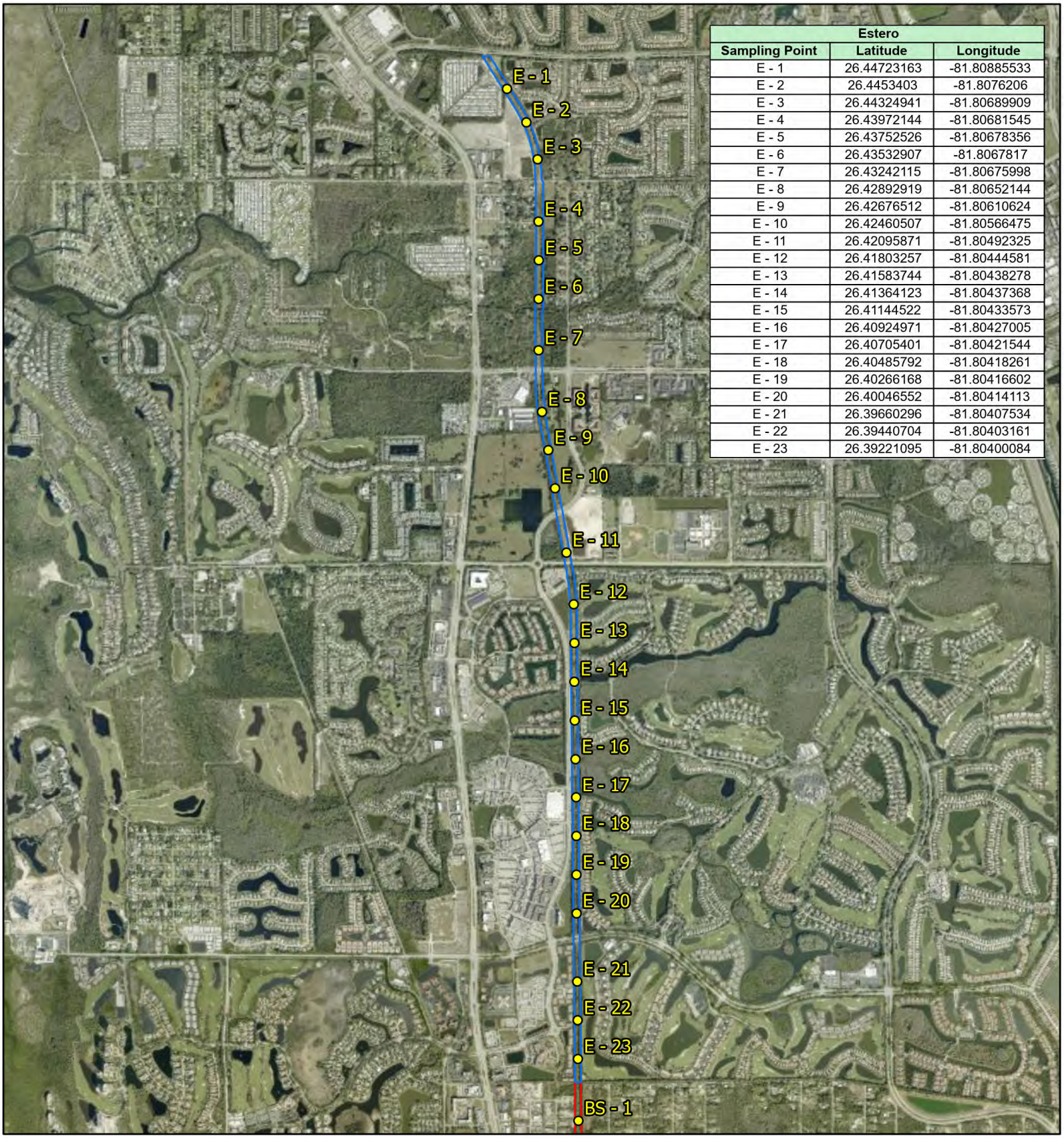
0 ½ 1 Miles

Legend

Subject Property

Figure 2
Site Location Aerial Map
Bonita Estero Rail-Trail (BERT)
Lee - Collier County, Florida

9/11/2026



Estero		
Sampling Point	Latitude	Longitude
E - 1	26.44723163	-81.80885533
E - 2	26.4453403	-81.8076206
E - 3	26.44324941	-81.80689909
E - 4	26.43972144	-81.80681545
E - 5	26.43752526	-81.80678356
E - 6	26.43532907	-81.8067817
E - 7	26.43242115	-81.80675998
E - 8	26.42892919	-81.80652144
E - 9	26.42676512	-81.80610624
E - 10	26.42460507	-81.80566475
E - 11	26.42095871	-81.80492325
E - 12	26.41803257	-81.80444581
E - 13	26.41583744	-81.80438278
E - 14	26.41364123	-81.80437368
E - 15	26.41144522	-81.80433573
E - 16	26.40924971	-81.80427005
E - 17	26.40705401	-81.80421544
E - 18	26.40485792	-81.80418261
E - 19	26.40266168	-81.80416602
E - 20	26.40046552	-81.80414113
E - 21	26.39660296	-81.80407534
E - 22	26.39440704	-81.80403161
E - 23	26.39221095	-81.80400084

N

0 ¼ ½ Miles

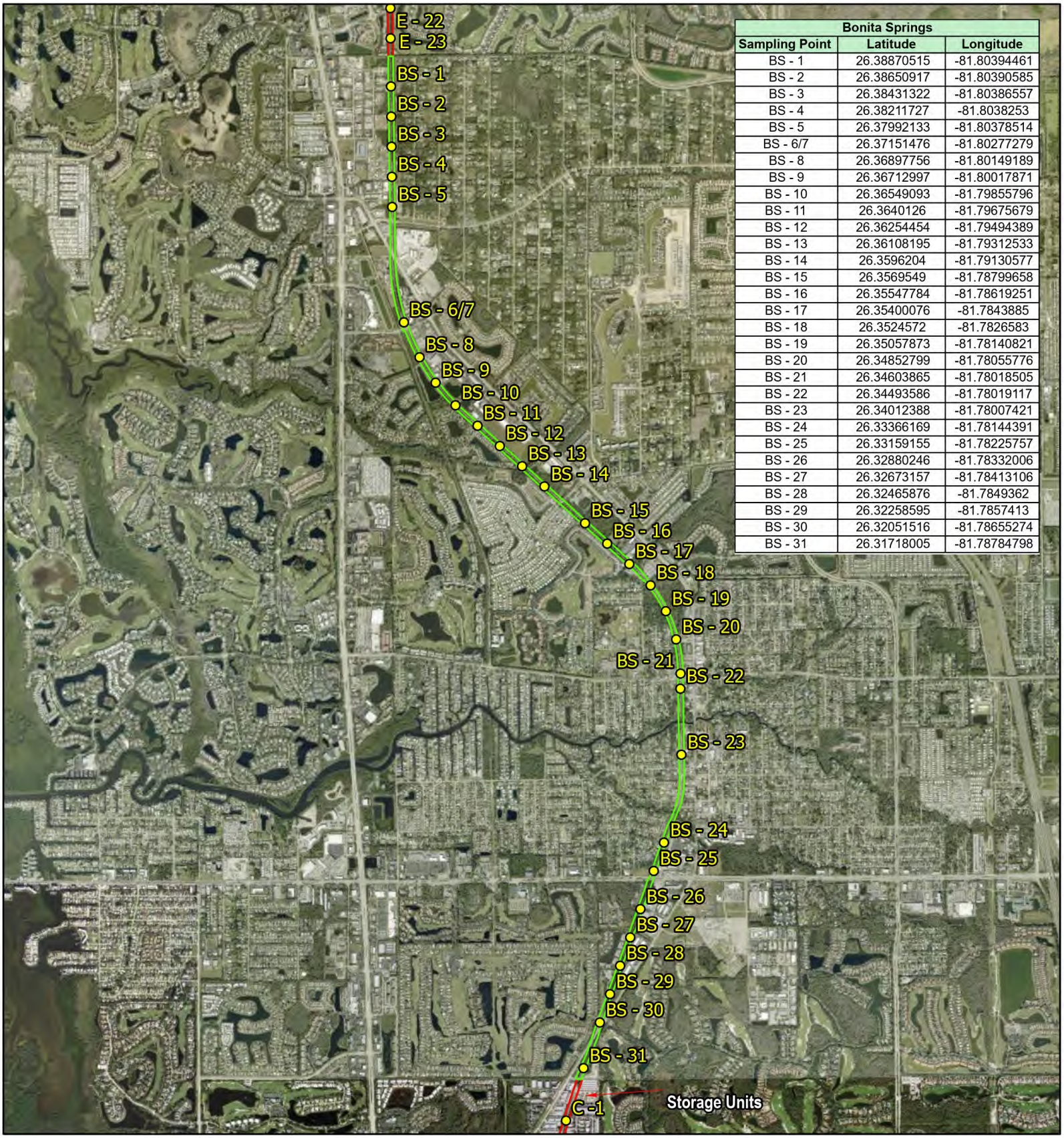
Legend

Subject Property within Estero

Sampling Points

Figure 3A - Estero
Soil Sampling Location Map
Bonita Estero Rail-Trail (BERT)
Lee County, Florida

9/12/2026



Bonita Springs		
Sampling Point	Latitude	Longitude
BS - 1	26.38870515	-81.80394461
BS - 2	26.38650917	-81.80390585
BS - 3	26.38431322	-81.80386557
BS - 4	26.38211727	-81.8038253
BS - 5	26.37992133	-81.80378514
BS - 6/7	26.37151476	-81.80277279
BS - 8	26.36897756	-81.80149189
BS - 9	26.36712997	-81.80017871
BS - 10	26.36549093	-81.79855796
BS - 11	26.3640126	-81.79675679
BS - 12	26.36254454	-81.79494389
BS - 13	26.36108195	-81.79312533
BS - 14	26.3596204	-81.79130577
BS - 15	26.3569549	-81.78799658
BS - 16	26.35547784	-81.78619251
BS - 17	26.35400076	-81.7843885
BS - 18	26.3524572	-81.7826583
BS - 19	26.35057873	-81.78140821
BS - 20	26.34852799	-81.78055776
BS - 21	26.34603865	-81.78018505
BS - 22	26.34493586	-81.78019117
BS - 23	26.34012388	-81.78007421
BS - 24	26.33366169	-81.78144391
BS - 25	26.33159155	-81.78225757
BS - 26	26.32880246	-81.78332006
BS - 27	26.32673157	-81.78413106
BS - 28	26.32465876	-81.7849362
BS - 29	26.32258595	-81.7857413
BS - 30	26.32051516	-81.78655274
BS - 31	26.31718005	-81.78784798

N

0 0.33 0.65 Miles

Legend

Subject Property within Bonita Springs

Sampling Points

Figure 3B - Bonita Springs Soil Sampling Location Map Bonita Estero Rail-Trail (BERT)

Lee County, Florida

9/12/2026



Collier County		
Sampling Point	Latitude	Longitude
C -1	26.31334745	-81.78924582
C - 2	26.31122414	-81.78985761
C - 3	26.30779291	-81.79077536
C - 4	26.30328256	-81.79160436
C - 5	26.30109956	-81.7918694
C - 6	26.29891114	-81.79206852
C - 7	26.29671674	-81.79216003

N

0 0.07 0.15 Miles

Legend

Subject Property within Collier County

Sampling Points

Figure 3C - Collier
Soil Sampling Location Map
Bonita Estero Rail-Trail (BERT)
Collier County, Florida

9/12/2026

E1		
Depth	0"- 6"	6" - 2'
BAP	0.2	-
Arsenic	-	5

E2			
Depth	0"- 6"	6" - 2'	2' - 4'
Arsenic	2.1	-	2.3 J4

E3		
Depth	0"- 6"	6" - 2'
BAP	0.2	-
Arsenic	3.6	5.3

E4			
Depth	0"- 6"	6" - 2'	2' - 4'
BAP	0.9	-	-
Arsenic	7.2	4.9	3.2

E5		
Depth	0"- 6"	6" - 2'
BAP	0.2	-
Arsenic	12	2.4

E6			
Depth	0"- 6"	6" - 2'	2' - 4'
BAP	0.6	0.3	-
Arsenic	5	6.3	2.3

E7	
Depth	0"- 6"
BAP	1
Arsenic	4.5 J4

E8	
Depth	0"- 6"
Arsenic	5.5

E9	
Depth	0"- 6"
BAP	1.1
Arsenic	3.8

E10	
Depth	0"- 6"
BAP	0.4
Arsenic	2.4

E11	
Depth	0"- 6"
Arsenic	2.2

E12	
Depth	0"- 6"
Arsenic	3.1

E13			
Depth	0"- 6"	6" - 2'	2' - 4'
BAP	0.9	-	0.4
Arsenic	3.9	-	-

E14		
Depth	0"- 6"	6" - 2'
BAP	-	0.7
Arsenic	3.2	3.7

E15			
Depth	0"- 6"	6" - 2'	2' - 4'
BAP	0.5	-	-
Arsenic	3.9	2.5	2.5

E16		
Depth	0"- 6"	6" - 2'
BAP	0.3	0.2
Arsenic	4.6	-

E17	
Depth	0"- 6"
BAP	0.3
Arsenic	7.5

E18	
Depth	0"- 6"
BAP	1.6
Arsenic	7.7

E19		
Depth	0"- 6"	6" - 2'
Arsenic	22	2.6

E20		
Depth	0"- 6"	6" - 2'
BAP	0.2	0.3
Arsenic	2.7	-

E21			
Depth	0"- 6"	6" - 2'	2' - 4'
BAP	2	-	0.2
Arsenic	4.5	2.6	-

E22	
Depth	0"- 6"
BAP	1.1
Arsenic	3.4

E23		
Depth	0"- 6"	6" - 2'
BAP	1.1	-
Arsenic	5.4	2.1

E - 1
E - 2
E - 3
E - 4
E - 5
E - 6
E - 7
E - 8
E - 9
E - 10
E - 11
E - 12
E - 13
E - 14
E - 15
E - 16
E - 17
E - 18
E - 19
E - 20
E - 21
E - 22
E - 23
BS - 1

BAP = benzo(a)pyrene toxicity equivalent
J4 = Estimated Result

N

0 0.15 0.3 Miles

Legend

Subject Property within Estero

Sampling Points

Figure 4A - Estero
Soil Sampling Results Map
Bonita Estero Rail-Trail (BERT)
Lee County, Florida

9/12/2026

E - 22
E - 23
BS - 1
BS - 2
BS - 3
BS - 4
BS - 5
BS - 6/7
BS - 8
BS - 9
BS - 10
BS - 11
BS - 12
BS - 13
BS - 14
BS - 15
BS - 16
BS - 17
BS - 18
BS - 19
BS - 20
BS - 21
BS - 22
BS - 23
BS - 24
BS - 25
BS - 26
BS - 27
BS - 28
BS - 29
BS - 30
BS - 31
Storage Units - 1

BS1			
Depth	0"- 6"	6" - 2'	2' - 4'
BAP	0.8	-	0.2
Arsenic	11	7.4	5

BS2		
Depth	0"- 6"	6" - 2'
BAP	0.3	-
Arsenic	2.7	2.7

BS3		
Depth	0"- 6"	6" - 2'
BAP	0.3	-
Arsenic	7.6	3.5

BS4			
Depth	0"- 6"	6" - 2'	2' - 4'
BAP	0.9	-	-
Arsenic	2.9	-	2.5 I

BS5			
Depth	0"- 6"	6" - 2'	2' - 4'
BAP	0.6	-	-
Arsenic	11	4.1	4.2

BS6 / 7		
Depth	0"- 6"	6" - 2'
BAP	1.1	-
Arsenic	4.7	3.6

BS8	
Depth	0"- 6"
Arsenic	6

BS9	
Depth	0"- 6"
BAP	0.3
Arsenic	7.4

BS10	
Depth	0"- 6"
Arsenic	25

BS11	
Depth	0"- 6"
Arsenic	7.9

BS12	
Depth	0"- 6"
Arsenic	11

BS13			
Depth	0"- 6"	6" - 2'	2' - 4'
BAP	1.4	-	-
Arsenic	19	3.5	4.8

BS14			
Depth	0"- 6"	6" - 2'	2' - 4'
Arsenic	5	7.1	6

BS15	
Depth	0"- 6"
Arsenic	4.9

BS16	
Depth	0"- 6"
BAP	0.5
Arsenic	14

BS17	
Depth	0"- 6"
BAP	0.4
Arsenic	4.8

BS18	
Depth	0"- 6"
BAP	0.4
Arsenic	27

BS19		
Depth	0"- 6"	6" - 2'
BAP	0.2	-
Arsenic	6.2	4.4

BS20		
Depth	0"- 6"	6" - 2'
BAP	0.4	-
Arsenic	2.5 I	2.5 I

BS21	
Depth	0"- 6"
BAP	0.5
Arsenic	8.3

BS22	
Depth	0"- 6"
BAP	0.2
Arsenic	6

BS23	
Depth	0"- 6"
BAP	0.2

BS24	
Depth	0"- 6"
BAP	1.6
Arsenic	4.1

BS25		
Depth	0"- 6"	6" - 2'
BAP	0.5	0.2
Arsenic	2.7	2.7

BS26			
Depth	0"- 6"	6" - 2'	2' - 4'
BAP	3.6	-	2.6
Arsenic	16	-	-

BS27		
Depth	0"- 6"	6" - 2'
BAP	0.5	2.6
Arsenic	6.5	10

BS28		
Depth	0"- 6"	6" - 2'
BAP	0.2	-
Arsenic	4.7	2.6

BS29	
Depth	0"- 6"
BAP	0.3
Arsenic	11

BS30	
Depth	0"- 6"
Arsenic	3

BS31		
Depth	0"- 6"	6" - 2'
BAP	0.3	-
Arsenic	3.6	13

BAP = benzo(a)pyrene toxicity equivalent

I = The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit

N

0 0.2 0.4 Miles

Legend

Subject Property within Bonita Springs

Sampling Points

Figure 4B - Bonita Springs
Soil Sampling Results Map
Bonita Estero Rail-Trail (BERT)
Lee County, Florida

9/14/2026



N

0 0.07 0.15 Miles

Legend

Subject Property within Collier County

Sampling Points

Figure 4C - Collier County Soil Sampling Results Map
Bonita Estero Rail-Trail (BERT)
Collier County, Florida

9/14/2026

Appendix A

Laboratory Reports

Advanced Environmental Laboratories, Inc
13100 Westlinks Terrace, Unit 10 Ft. Myers FL 33913
Payments: P.O. Box 551580 Jacksonville, FL 32255-1580
Phone: (239) 674-8130
Fax: (239) 674-8128

FINAL

Workorder: BERT Rails to Tails (F2602812)

August 19, 2026

Richard Stephens
S&S Environmental
215 Thornberg Drive
Tallahassee, FL 32312

RE: Workorder: F2602812 BERT Rails to Trails

Dear Richard Stephens:

Enclosed are the analytical results for sample(s) received by the laboratory between Monday July 27, 2026 and Wednesday July 29, 2026. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report. The analytical results for the samples contained in this report were submitted for analysis as outlined by the Chain of Custody and results pertain only to these samples.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Tim Preston
TPreston@AELLab.com

Certificate of Analysis

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NELAP Accredited E84492

Advanced Environmental Laboratories, Inc
13100 Westlinks Terrace, Unit 10 Ft. Myers FL 33913
Payments: P.O. Box 551580 Jacksonville, FL 32255-1580
Phone: (239) 674-8130
Fax: (239) 674-8128

FINAL

Workorder: BERT Rails to Tails (F2602812)

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
F2602812001	E1-0'-6"	SO	FL-PRO	07/27/2026 08:00	07/27/2026 11:00	1	Dry
F2602812001	E1-0'-6"	SO	SM 2540G	07/27/2026 08:00	07/27/2026 11:00	1	Dry
F2602812001	E1-0'-6"	SO	SW-846 6010	07/27/2026 08:00	07/27/2026 11:00	2	Dry
F2602812001	E1-0'-6"	SO	SW-846 8270E (SIM)	07/27/2026 08:00	07/27/2026 11:00	18	Dry
F2602812002	E1-6"-2'	SO	FL-PRO	07/27/2026 08:45	07/27/2026 11:00	1	Dry
F2602812002	E1-6"-2'	SO	SM 2540G	07/27/2026 08:45	07/27/2026 11:00	1	Dry
F2602812002	E1-6"-2'	SO	SW-846 6010	07/27/2026 08:45	07/27/2026 11:00	2	Dry
F2602812002	E1-6"-2'	SO	SW-846 8270E (SIM)	07/27/2026 08:45	07/27/2026 11:00	18	Dry
F2602812003	E1-2'-4"	SO	FL-PRO	07/27/2026 08:30	07/27/2026 11:00	1	Dry
F2602812003	E1-2'-4"	SO	SM 2540G	07/27/2026 08:30	07/27/2026 11:00	1	Dry
F2602812003	E1-2'-4"	SO	SW-846 6010	07/27/2026 08:30	07/27/2026 11:00	2	Dry
F2602812003	E1-2'-4"	SO	SW-846 8270E (SIM)	07/27/2026 08:30	07/27/2026 11:00	18	Dry
F2602812004	E2-0'-6"	SO	FL-PRO	07/27/2026 09:15	07/27/2026 11:00	1	Dry
F2602812004	E2-0'-6"	SO	SM 2540G	07/27/2026 09:15	07/27/2026 11:00	1	Dry
F2602812004	E2-0'-6"	SO	SW-846 6010	07/27/2026 09:15	07/27/2026 11:00	2	Dry
F2602812004	E2-0'-6"	SO	SW-846 8270E (SIM)	07/27/2026 09:15	07/27/2026 11:00	18	Dry
F2602812005	E2-6"-2'	SO	FL-PRO	07/27/2026 09:20	07/27/2026 11:00	1	Dry
F2602812005	E2-6"-2'	SO	SM 2540G	07/27/2026 09:20	07/27/2026 11:00	1	Dry
F2602812005	E2-6"-2'	SO	SW-846 6010	07/27/2026 09:20	07/27/2026 11:00	2	Dry
F2602812005	E2-6"-2'	SO	SW-846 8270E (SIM)	07/27/2026 09:20	07/27/2026 11:00	18	Dry
F2602812006	E2-2'-4"	SO	FL-PRO	07/27/2026 09:25	07/27/2026 11:00	1	Dry
F2602812006	E2-2'-4"	SO	SM 2540G	07/27/2026 09:25	07/27/2026 11:00	1	Dry
F2602812006	E2-2'-4"	SO	SW-846 6010	07/27/2026 09:25	07/27/2026 11:00	2	Dry
F2602812006	E2-2'-4"	SO	SW-846 8270E (SIM)	07/27/2026 09:25	07/27/2026 11:00	18	Dry
F2602812007	E3-0'-6"	SO	FL-PRO	07/27/2026 09:45	07/27/2026 11:00	1	Dry
F2602812007	E3-0'-6"	SO	SM 2540G	07/27/2026 09:45	07/27/2026 11:00	1	Dry
F2602812007	E3-0'-6"	SO	SW-846 6010	07/27/2026 09:45	07/27/2026 11:00	2	Dry
F2602812007	E3-0'-6"	SO	SW-846 8270E (SIM)	07/27/2026 09:45	07/27/2026 11:00	18	Dry
F2602812008	E3-6"-2'	SO	FL-PRO	07/27/2026 09:55	07/27/2026 11:00	1	Dry
F2602812008	E3-6"-2'	SO	SM 2540G	07/27/2026 09:55	07/27/2026 11:00	1	Dry
F2602812008	E3-6"-2'	SO	SW-846 6010	07/27/2026 09:55	07/27/2026 11:00	2	Dry
F2602812008	E3-6"-2'	SO	SW-846 8270E (SIM)	07/27/2026 09:55	07/27/2026 11:00	18	Dry
F2602812009	E3-2'-4"	SO	FL-PRO	07/27/2026 10:00	07/27/2026 11:00	1	Dry
F2602812009	E3-2'-4"	SO	SM 2540G	07/27/2026 10:00	07/27/2026 11:00	1	Dry
F2602812009	E3-2'-4"	SO	SW-846 6010	07/27/2026 10:00	07/27/2026 11:00	2	Dry

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Advanced Environmental Laboratories, Inc
13100 Westlinks Terrace, Unit 10 Ft. Myers FL 33913
Payments: P.O. Box 551580 Jacksonville, FL 32255-1580
Phone: (239) 674-8130
Fax: (239) 674-8128

FINAL

Workorder: BERT Rails to Tails (F2602812)

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
F2602812009	E3-2'-4"	SO	SW-846 8270E (SIM)	07/27/2026 10:00	07/27/2026 11:00	18	Dry
F2602812010	E4-0'-6"	SO	FL-PRO	07/27/2026 10:40	07/27/2026 11:00	1	Dry
F2602812010	E4-0'-6"	SO	SM 2540G	07/27/2026 10:40	07/27/2026 11:00	1	Dry
F2602812010	E4-0'-6"	SO	SW-846 6010	07/27/2026 10:40	07/27/2026 11:00	2	Dry
F2602812010	E4-0'-6"	SO	SW-846 8270E (SIM)	07/27/2026 10:40	07/27/2026 11:00	18	Dry
F2602812011	E4-6"-2'	SO	FL-PRO	07/27/2026 10:55	07/27/2026 11:00	1	Dry
F2602812011	E4-6"-2'	SO	SM 2540G	07/27/2026 10:55	07/27/2026 11:00	1	Dry
F2602812011	E4-6"-2'	SO	SW-846 6010	07/27/2026 10:55	07/27/2026 11:00	2	Dry
F2602812011	E4-6"-2'	SO	SW-846 8270E (SIM)	07/27/2026 10:55	07/27/2026 11:00	18	Dry
F2602812012	E4-2'-4"	SO	FL-PRO	07/27/2026 11:20	07/29/2026 11:00	1	Dry
F2602812012	E4-2'-4"	SO	SM 2540G	07/27/2026 11:20	07/29/2026 11:00	1	Dry
F2602812012	E4-2'-4"	SO	SW-846 6010	07/27/2026 11:20	07/29/2026 11:00	2	Dry
F2602812012	E4-2'-4"	SO	SW-846 8270E (SIM)	07/27/2026 11:20	07/29/2026 11:00	18	Dry
F2602812013	E5-0'-6"	SO	FL-PRO	07/27/2026 13:33	07/29/2026 11:00	1	Dry
F2602812013	E5-0'-6"	SO	SM 2540G	07/27/2026 13:33	07/29/2026 11:00	1	Dry
F2602812013	E5-0'-6"	SO	SW-846 6010	07/27/2026 13:33	07/29/2026 11:00	2	Dry
F2602812013	E5-0'-6"	SO	SW-846 8270E (SIM)	07/27/2026 13:33	07/29/2026 11:00	18	Dry
F2602812014	E5-6"-2'	SO	FL-PRO	07/27/2026 13:09	07/29/2026 11:00	1	Dry
F2602812014	E5-6"-2'	SO	SM 2540G	07/27/2026 13:09	07/29/2026 11:00	1	Dry
F2602812014	E5-6"-2'	SO	SW-846 6010	07/27/2026 13:09	07/29/2026 11:00	2	Dry
F2602812014	E5-6"-2'	SO	SW-846 8270E (SIM)	07/27/2026 13:09	07/29/2026 11:00	18	Dry
F2602812015	E5-2'-4"	SO	FL-PRO	07/27/2026 13:13	07/29/2026 11:00	1	Dry
F2602812015	E5-2'-4"	SO	SM 2540G	07/27/2026 13:13	07/29/2026 11:00	1	Dry
F2602812015	E5-2'-4"	SO	SW-846 6010	07/27/2026 13:13	07/29/2026 11:00	2	Dry
F2602812015	E5-2'-4"	SO	SW-846 8270E (SIM)	07/27/2026 13:13	07/29/2026 11:00	18	Dry
F2602812016	E6-0'-6"	SO	FL-PRO	07/27/2026 11:40	07/29/2026 11:00	1	Dry
F2602812016	E6-0'-6"	SO	SM 2540G	07/27/2026 11:40	07/29/2026 11:00	1	Dry
F2602812016	E6-0'-6"	SO	SW-846 6010	07/27/2026 11:40	07/29/2026 11:00	2	Dry
F2602812016	E6-0'-6"	SO	SW-846 8270E (SIM)	07/27/2026 11:40	07/29/2026 11:00	18	Dry
F2602812017	E6-6"-2'	SO	FL-PRO	07/27/2026 11:55	07/29/2026 11:00	1	Dry
F2602812017	E6-6"-2'	SO	SM 2540G	07/27/2026 11:55	07/29/2026 11:00	1	Dry
F2602812017	E6-6"-2'	SO	SW-846 6010	07/27/2026 11:55	07/29/2026 11:00	2	Dry
F2602812017	E6-6"-2'	SO	SW-846 8270E (SIM)	07/27/2026 11:55	07/29/2026 11:00	18	Dry
F2602812018	E6-2'-4"	SO	FL-PRO	07/27/2026 12:03	07/29/2026 11:00	1	Dry
F2602812018	E6-2'-4"	SO	SM 2540G	07/27/2026 12:03	07/29/2026 11:00	1	Dry

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
F2602812018	E6-2'-4"	SO	SW-846 6010	07/27/2026 12:03	07/29/2026 11:00	2	Dry
F2602812018	E6-2'-4"	SO	SW-846 8270E (SIM)	07/27/2026 12:03	07/29/2026 11:00	18	Dry
F2602812019	E7-0'-6"	SO	FL-PRO	07/27/2026 15:05	07/29/2026 11:00	1	Dry
F2602812019	E7-0'-6"	SO	SM 2540G	07/27/2026 15:05	07/29/2026 11:00	1	Dry
F2602812019	E7-0'-6"	SO	SW-846 6010	07/27/2026 15:05	07/29/2026 11:00	2	Dry
F2602812019	E7-0'-6"	SO	SW-846 8270E (SIM)	07/27/2026 15:05	07/29/2026 11:00	18	Dry
F2602812020	E7-6"-2'	SO	FL-PRO	07/27/2026 15:10	07/29/2026 11:00	1	Dry
F2602812020	E7-6"-2'	SO	SM 2540G	07/27/2026 15:10	07/29/2026 11:00	1	Dry
F2602812020	E7-6"-2'	SO	SW-846 6010	07/27/2026 15:10	07/29/2026 11:00	2	Dry
F2602812020	E7-6"-2'	SO	SW-846 8270E (SIM)	07/27/2026 15:10	07/29/2026 11:00	18	Dry
F2602812021	E7-2'-4"	SO	FL-PRO	07/27/2026 15:20	07/29/2026 11:00	1	Dry
F2602812021	E7-2'-4"	SO	SM 2540G	07/27/2026 15:20	07/29/2026 11:00	1	Dry
F2602812021	E7-2'-4"	SO	SW-846 6010	07/27/2026 15:20	07/29/2026 11:00	2	Dry
F2602812021	E7-2'-4"	SO	SW-846 8270E (SIM)	07/27/2026 15:20	07/29/2026 11:00	18	Dry
F2602812022	E8-0'-6"	SO	FL-PRO	07/27/2026 12:15	07/29/2026 11:00	1	Dry
F2602812022	E8-0'-6"	SO	SM 2540G	07/27/2026 12:15	07/29/2026 11:00	1	Dry
F2602812022	E8-0'-6"	SO	SW-846 6010	07/27/2026 12:15	07/29/2026 11:00	2	Dry
F2602812022	E8-0'-6"	SO	SW-846 8270E (SIM)	07/27/2026 12:15	07/29/2026 11:00	18	Dry
F2602812023	E8-6"-2'	SO	FL-PRO	07/27/2026 12:25	07/29/2026 11:00	1	Dry
F2602812023	E8-6"-2'	SO	SM 2540G	07/27/2026 12:25	07/29/2026 11:00	1	Dry
F2602812023	E8-6"-2'	SO	SW-846 6010	07/27/2026 12:25	07/29/2026 11:00	2	Dry
F2602812023	E8-6"-2'	SO	SW-846 8270E (SIM)	07/27/2026 12:25	07/29/2026 11:00	18	Dry
F2602812024	E8-2'-4"	SO	FL-PRO	07/27/2026 12:30	07/29/2026 11:00	1	Dry
F2602812024	E8-2'-4"	SO	SM 2540G	07/27/2026 12:30	07/29/2026 11:00	1	Dry
F2602812024	E8-2'-4"	SO	SW-846 6010	07/27/2026 12:30	07/29/2026 11:00	2	Dry
F2602812024	E8-2'-4"	SO	SW-846 8270E (SIM)	07/27/2026 12:30	07/29/2026 11:00	18	Dry
F2602812025	E9-0'-6"	SO	FL-PRO	07/27/2026 13:10	07/29/2026 11:00	1	Dry
F2602812025	E9-0'-6"	SO	SM 2540G	07/27/2026 13:10	07/29/2026 11:00	1	Dry
F2602812025	E9-0'-6"	SO	SW-846 6010	07/27/2026 13:10	07/29/2026 11:00	2	Dry
F2602812025	E9-0'-6"	SO	SW-846 8270E (SIM)	07/27/2026 13:10	07/29/2026 11:00	18	Dry
F2602812026	E9-6"-2'	SO	FL-PRO	07/27/2026 13:22	07/29/2026 11:00	1	Dry
F2602812026	E9-6"-2'	SO	SM 2540G	07/27/2026 13:22	07/29/2026 11:00	1	Dry
F2602812026	E9-6"-2'	SO	SW-846 6010	07/27/2026 13:22	07/29/2026 11:00	2	Dry
F2602812026	E9-6"-2'	SO	SW-846 8270E (SIM)	07/27/2026 13:22	07/29/2026 11:00	18	Dry
F2602812027	E9-2'-4"	SO	FL-PRO	07/27/2026 13:24	07/29/2026 11:00	1	Dry

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
F2602812027	E9-2'-4"	SO	SM 2540G	07/27/2026 13:24	07/29/2026 11:00	1	Dry
F2602812027	E9-2'-4"	SO	SW-846 6010	07/27/2026 13:24	07/29/2026 11:00	2	Dry
F2602812027	E9-2'-4"	SO	SW-846 8270E (SIM)	07/27/2026 13:24	07/29/2026 11:00	18	Dry
F2602812028	E10-0'-6"	SO	FL-PRO	07/27/2026 14:10	07/29/2026 11:00	1	Dry
F2602812028	E10-0'-6"	SO	SM 2540G	07/27/2026 14:10	07/29/2026 11:00	1	Dry
F2602812028	E10-0'-6"	SO	SW-846 6010	07/27/2026 14:10	07/29/2026 11:00	2	Dry
F2602812028	E10-0'-6"	SO	SW-846 8270E (SIM)	07/27/2026 14:10	07/29/2026 11:00	18	Dry
F2602812029	E10-6"-2'	SO	FL-PRO	07/27/2026 14:15	07/29/2026 11:00	1	Dry
F2602812029	E10-6"-2'	SO	SM 2540G	07/27/2026 14:15	07/29/2026 11:00	1	Dry
F2602812029	E10-6"-2'	SO	SW-846 6010	07/27/2026 14:15	07/29/2026 11:00	2	Dry
F2602812029	E10-6"-2'	SO	SW-846 8270E (SIM)	07/27/2026 14:15	07/29/2026 11:00	18	Dry
F2602812030	E10-2'-4"	SO	FL-PRO	07/27/2026 14:20	07/29/2026 11:00	1	Dry
F2602812030	E10-2'-4"	SO	SM 2540G	07/27/2026 14:20	07/29/2026 11:00	1	Dry
F2602812030	E10-2'-4"	SO	SW-846 6010	07/27/2026 14:20	07/29/2026 11:00	2	Dry
F2602812030	E10-2'-4"	SO	SW-846 8270E (SIM)	07/27/2026 14:20	07/29/2026 11:00	18	Dry
F2602812031	E11-0'-6"	SO	FL-PRO	07/27/2026 14:45	07/29/2026 11:00	1	Dry
F2602812031	E11-0'-6"	SO	SM 2540G	07/27/2026 14:45	07/29/2026 11:00	1	Dry
F2602812031	E11-0'-6"	SO	SW-846 6010	07/27/2026 14:45	07/29/2026 11:00	2	Dry
F2602812031	E11-0'-6"	SO	SW-846 8270E (SIM)	07/27/2026 14:45	07/29/2026 11:00	18	Dry
F2602812032	E11-6"-2'	SO	FL-PRO	07/27/2026 14:50	07/29/2026 11:00	1	Dry
F2602812032	E11-6"-2'	SO	SM 2540G	07/27/2026 14:50	07/29/2026 11:00	1	Dry
F2602812032	E11-6"-2'	SO	SW-846 6010	07/27/2026 14:50	07/29/2026 11:00	2	Dry
F2602812032	E11-6"-2'	SO	SW-846 8270E (SIM)	07/27/2026 14:50	07/29/2026 11:00	18	Dry
F2602812033	E11-2'-4"	SO	FL-PRO	07/27/2026 14:55	07/29/2026 11:00	1	Dry
F2602812033	E11-2'-4"	SO	SM 2540G	07/27/2026 14:55	07/29/2026 11:00	1	Dry
F2602812033	E11-2'-4"	SO	SW-846 6010	07/27/2026 14:55	07/29/2026 11:00	2	Dry
F2602812033	E11-2'-4"	SO	SW-846 8270E (SIM)	07/27/2026 14:55	07/29/2026 11:00	18	Dry
F2602812034	E12-0'-6"	SO	FL-PRO	07/27/2026 16:23	07/29/2026 11:00	1	Dry
F2602812034	E12-0'-6"	SO	SM 2540G	07/27/2026 16:23	07/29/2026 11:00	1	Dry
F2602812034	E12-0'-6"	SO	SW-846 6010	07/27/2026 16:23	07/29/2026 11:00	2	Dry
F2602812034	E12-0'-6"	SO	SW-846 8270E (SIM)	07/27/2026 16:23	07/29/2026 11:00	18	Dry
F2602812035	E12-6"-2'	SO	FL-PRO	07/27/2026 16:34	07/29/2026 11:00	1	Dry
F2602812035	E12-6"-2'	SO	SM 2540G	07/27/2026 16:34	07/29/2026 11:00	1	Dry
F2602812035	E12-6"-2'	SO	SW-846 6010	07/27/2026 16:34	07/29/2026 11:00	2	Dry
F2602812035	E12-6"-2'	SO	SW-846 8270E (SIM)	07/27/2026 16:34	07/29/2026 11:00	18	Dry

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
F2602812036	E12-2'-4"	SO	FL-PRO	07/27/2026 16:50	07/29/2026 11:00	1	Dry
F2602812036	E12-2'-4"	SO	SM 2540G	07/27/2026 16:50	07/29/2026 11:00	1	Dry
F2602812036	E12-2'-4"	SO	SW-846 6010	07/27/2026 16:50	07/29/2026 11:00	2	Dry
F2602812036	E12-2'-4"	SO	SW-846 8270E (SIM)	07/27/2026 16:50	07/29/2026 11:00	18	Dry
F2602812037	E13-0'-6"	SO	FL-PRO	07/27/2026 16:00	07/29/2026 11:00	1	Dry
F2602812037	E13-0'-6"	SO	SM 2540G	07/27/2026 16:00	07/29/2026 11:00	1	Dry
F2602812037	E13-0'-6"	SO	SW-846 6010	07/27/2026 16:00	07/29/2026 11:00	2	Dry
F2602812037	E13-0'-6"	SO	SW-846 8270E (SIM)	07/27/2026 16:00	07/29/2026 11:00	18	Dry
F2602812038	E13-6"-2'	SO	FL-PRO	07/27/2026 16:10	07/29/2026 11:00	1	Dry
F2602812038	E13-6"-2'	SO	SM 2540G	07/27/2026 16:10	07/29/2026 11:00	1	Dry
F2602812038	E13-6"-2'	SO	SW-846 6010	07/27/2026 16:10	07/29/2026 11:00	2	Dry
F2602812038	E13-6"-2'	SO	SW-846 8270E (SIM)	07/27/2026 16:10	07/29/2026 11:00	18	Dry
F2602812039	E13-2'-4"	SO	FL-PRO	07/27/2026 16:15	07/29/2026 11:00	1	Dry
F2602812039	E13-2'-4"	SO	SM 2540G	07/27/2026 16:15	07/29/2026 11:00	1	Dry
F2602812039	E13-2'-4"	SO	SW-846 6010	07/27/2026 16:15	07/29/2026 11:00	2	Dry
F2602812039	E13-2'-4"	SO	SW-846 8270E (SIM)	07/27/2026 16:15	07/29/2026 11:00	18	Dry
F2602812040	E14-0'-6"	SO	FL-PRO	07/27/2026 16:40	07/29/2026 11:00	1	Dry
F2602812040	E14-0'-6"	SO	SM 2540G	07/27/2026 16:40	07/29/2026 11:00	1	Dry
F2602812040	E14-0'-6"	SO	SW-846 6010	07/27/2026 16:40	07/29/2026 11:00	2	Dry
F2602812040	E14-0'-6"	SO	SW-846 8270E (SIM)	07/27/2026 16:40	07/29/2026 11:00	18	Dry
F2602812041	E14- 6"-2'	SO	FL-PRO	07/27/2026 16:45	07/29/2026 11:00	1	Dry
F2602812041	E14- 6"-2'	SO	SM 2540G	07/27/2026 16:45	07/29/2026 11:00	1	Dry
F2602812041	E14- 6"-2'	SO	SW-846 6010	07/27/2026 16:45	07/29/2026 11:00	2	Dry
F2602812041	E14- 6"-2'	SO	SW-846 8270E (SIM)	07/27/2026 16:45	07/29/2026 11:00	18	Dry
F2602812042	E14- 2'-4'	SO	FL-PRO	07/27/2026 16:55	07/29/2026 11:00	1	Dry
F2602812042	E14- 2'-4'	SO	SM 2540G	07/27/2026 16:55	07/29/2026 11:00	1	Dry
F2602812042	E14- 2'-4'	SO	SW-846 6010	07/27/2026 16:55	07/29/2026 11:00	2	Dry
F2602812042	E14- 2'-4'	SO	SW-846 8270E (SIM)	07/27/2026 16:55	07/29/2026 11:00	18	Dry
F2602812043	E15-0'-6"	SO	FL-PRO	07/27/2026 17:15	07/29/2026 11:00	1	Dry
F2602812043	E15-0'-6"	SO	SM 2540G	07/27/2026 17:15	07/29/2026 11:00	1	Dry
F2602812043	E15-0'-6"	SO	SW-846 6010	07/27/2026 17:15	07/29/2026 11:00	2	Dry
F2602812043	E15-0'-6"	SO	SW-846 8270E (SIM)	07/27/2026 17:15	07/29/2026 11:00	18	Dry
F2602812044	E15- 6"-2'	SO	FL-PRO	07/27/2026 17:20	07/29/2026 11:00	1	Dry
F2602812044	E15- 6"-2'	SO	SM 2540G	07/27/2026 17:20	07/29/2026 11:00	1	Dry
F2602812044	E15- 6"-2'	SO	SW-846 6010	07/27/2026 17:20	07/29/2026 11:00	2	Dry

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Workorder: BERT Rails to Tails (F2602812)

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
F2602812044	E15- 6"-2'	SO	SW-846 8270E (SIM)	07/27/2026 17:20	07/29/2026 11:00	18	Dry
F2602812045	E15- 2'-4'	SO	FL-PRO	07/27/2026 17:30	07/29/2026 11:00	1	Dry
F2602812045	E15- 2'-4'	SO	SM 2540G	07/27/2026 17:30	07/29/2026 11:00	1	Dry
F2602812045	E15- 2'-4'	SO	SW-846 6010	07/27/2026 17:30	07/29/2026 11:00	2	Dry
F2602812045	E15- 2'-4'	SO	SW-846 8270E (SIM)	07/27/2026 17:30	07/29/2026 11:00	18	Dry
F2602812046	E16-0'-6"	SO	FL-PRO	07/28/2026 08:23	07/29/2026 11:00	1	Dry
F2602812046	E16-0'-6"	SO	SM 2540G	07/28/2026 08:23	07/29/2026 11:00	1	Dry
F2602812046	E16-0'-6"	SO	SW-846 6010	07/28/2026 08:23	07/29/2026 11:00	2	Dry
F2602812046	E16-0'-6"	SO	SW-846 8270E (SIM)	07/28/2026 08:23	07/29/2026 11:00	18	Dry
F2602812047	E16- 6"-2'	SO	FL-PRO	07/28/2026 08:31	07/29/2026 11:00	1	Dry
F2602812047	E16- 6"-2'	SO	SM 2540G	07/28/2026 08:31	07/29/2026 11:00	1	Dry
F2602812047	E16- 6"-2'	SO	SW-846 6010	07/28/2026 08:31	07/29/2026 11:00	2	Dry
F2602812047	E16- 6"-2'	SO	SW-846 8270E (SIM)	07/28/2026 08:31	07/29/2026 11:00	18	Dry
F2602812048	E16- 2'-4'	SO	FL-PRO	07/28/2026 08:36	07/29/2026 11:00	1	Dry
F2602812048	E16- 2'-4'	SO	SM 2540G	07/28/2026 08:36	07/29/2026 11:00	1	Dry
F2602812048	E16- 2'-4'	SO	SW-846 6010	07/28/2026 08:36	07/29/2026 11:00	2	Dry
F2602812048	E16- 2'-4'	SO	SW-846 8270E (SIM)	07/28/2026 08:36	07/29/2026 11:00	18	Dry
F2602812049	E17-0'-6"	SO	FL-PRO	07/28/2026 09:03	07/29/2026 11:00	1	Dry
F2602812049	E17-0'-6"	SO	SM 2540G	07/28/2026 09:03	07/29/2026 11:00	1	Dry
F2602812049	E17-0'-6"	SO	SW-846 6010	07/28/2026 09:03	07/29/2026 11:00	2	Dry
F2602812049	E17-0'-6"	SO	SW-846 8270E (SIM)	07/28/2026 09:03	07/29/2026 11:00	18	Dry
F2602812050	E17- 6"-2'	SO	FL-PRO	07/28/2026 09:13	07/29/2026 11:00	1	Dry
F2602812050	E17- 6"-2'	SO	SM 2540G	07/28/2026 09:13	07/29/2026 11:00	1	Dry
F2602812050	E17- 6"-2'	SO	SW-846 6010	07/28/2026 09:13	07/29/2026 11:00	2	Dry
F2602812050	E17- 6"-2'	SO	SW-846 8270E (SIM)	07/28/2026 09:13	07/29/2026 11:00	18	Dry
F2602812051	E17- 2'-4'	SO	FL-PRO	07/28/2026 09:20	07/29/2026 11:00	1	Dry
F2602812051	E17- 2'-4'	SO	SM 2540G	07/28/2026 09:20	07/29/2026 11:00	1	Dry
F2602812051	E17- 2'-4'	SO	SW-846 6010	07/28/2026 09:20	07/29/2026 11:00	2	Dry
F2602812051	E17- 2'-4'	SO	SW-846 8270E (SIM)	07/28/2026 09:20	07/29/2026 11:00	18	Dry
F2602812052	E18-0'-6"	SO	FL-PRO	07/28/2026 09:47	07/29/2026 11:00	1	Dry
F2602812052	E18-0'-6"	SO	SM 2540G	07/28/2026 09:47	07/29/2026 11:00	1	Dry
F2602812052	E18-0'-6"	SO	SW-846 6010	07/28/2026 09:47	07/29/2026 11:00	2	Dry
F2602812052	E18-0'-6"	SO	SW-846 8270E (SIM)	07/28/2026 09:47	07/29/2026 11:00	18	Dry
F2602812053	E18- 6"-2'	SO	FL-PRO	07/28/2026 09:57	07/29/2026 11:00	1	Dry
F2602812053	E18- 6"-2'	SO	SM 2540G	07/28/2026 09:57	07/29/2026 11:00	1	Dry

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
F2602812053	E18- 6"-2'	SO	SW-846 6010	07/28/2026 09:57	07/29/2026 11:00	2	Dry
F2602812053	E18- 6"-2'	SO	SW-846 8270E (SIM)	07/28/2026 09:57	07/29/2026 11:00	18	Dry
F2602812054	E18- 2'-4'	SO	FL-PRO	07/28/2026 10:07	07/29/2026 11:00	1	Dry
F2602812054	E18- 2'-4'	SO	SM 2540G	07/28/2026 10:07	07/29/2026 11:00	1	Dry
F2602812054	E18- 2'-4'	SO	SW-846 6010	07/28/2026 10:07	07/29/2026 11:00	2	Dry
F2602812054	E18- 2'-4'	SO	SW-846 8270E (SIM)	07/28/2026 10:07	07/29/2026 11:00	18	Dry
F2602812055	E19-0'-6"	SO	FL-PRO	07/28/2026 10:35	07/29/2026 11:00	1	Dry
F2602812055	E19-0'-6"	SO	SM 2540G	07/28/2026 10:35	07/29/2026 11:00	1	Dry
F2602812055	E19-0'-6"	SO	SW-846 6010	07/28/2026 10:35	07/29/2026 11:00	2	Dry
F2602812055	E19-0'-6"	SO	SW-846 8270E (SIM)	07/28/2026 10:35	07/29/2026 11:00	18	Dry
F2602812056	E19- 6"-2'	SO	FL-PRO	07/28/2026 10:40	07/29/2026 11:00	1	Dry
F2602812056	E19- 6"-2'	SO	SM 2540G	07/28/2026 10:40	07/29/2026 11:00	1	Dry
F2602812056	E19- 6"-2'	SO	SW-846 6010	07/28/2026 10:40	07/29/2026 11:00	2	Dry
F2602812056	E19- 6"-2'	SO	SW-846 8270E (SIM)	07/28/2026 10:40	07/29/2026 11:00	18	Dry
F2602812057	E19- 2'-4'	SO	FL-PRO	07/28/2026 10:50	07/29/2026 11:00	1	Dry
F2602812057	E19- 2'-4'	SO	SM 2540G	07/28/2026 10:50	07/29/2026 11:00	1	Dry
F2602812057	E19- 2'-4'	SO	SW-846 6010	07/28/2026 10:50	07/29/2026 11:00	2	Dry
F2602812057	E19- 2'-4'	SO	SW-846 8270E (SIM)	07/28/2026 10:50	07/29/2026 11:00	18	Dry
F2602812058	E20-0'-6"	SO	FL-PRO	07/28/2026 11:15	07/29/2026 11:00	1	Dry
F2602812058	E20-0'-6"	SO	SM 2540G	07/28/2026 11:15	07/29/2026 11:00	1	Dry
F2602812058	E20-0'-6"	SO	SW-846 6010	07/28/2026 11:15	07/29/2026 11:00	2	Dry
F2602812058	E20-0'-6"	SO	SW-846 8270E (SIM)	07/28/2026 11:15	07/29/2026 11:00	18	Dry
F2602812059	E20- 6"-2'	SO	FL-PRO	07/28/2026 11:23	07/29/2026 11:00	1	Dry
F2602812059	E20- 6"-2'	SO	SM 2540G	07/28/2026 11:23	07/29/2026 11:00	1	Dry
F2602812059	E20- 6"-2'	SO	SW-846 6010	07/28/2026 11:23	07/29/2026 11:00	2	Dry
F2602812059	E20- 6"-2'	SO	SW-846 8270E (SIM)	07/28/2026 11:23	07/29/2026 11:00	18	Dry
F2602812060	E20- 2'-4'	SO	FL-PRO	07/28/2026 11:31	07/29/2026 11:00	1	Dry
F2602812060	E20- 2'-4'	SO	SM 2540G	07/28/2026 11:31	07/29/2026 11:00	1	Dry
F2602812060	E20- 2'-4'	SO	SW-846 6010	07/28/2026 11:31	07/29/2026 11:00	2	Dry
F2602812060	E20- 2'-4'	SO	SW-846 8270E (SIM)	07/28/2026 11:31	07/29/2026 11:00	18	Dry
F2602812061	E21-0'-6"	SO	FL-PRO	07/28/2026 07:55	07/29/2026 11:00	1	Dry
F2602812061	E21-0'-6"	SO	SM 2540G	07/28/2026 07:55	07/29/2026 11:00	1	Dry
F2602812061	E21-0'-6"	SO	SW-846 6010	07/28/2026 07:55	07/29/2026 11:00	2	Dry
F2602812061	E21-0'-6"	SO	SW-846 8270E (SIM)	07/28/2026 07:55	07/29/2026 11:00	18	Dry
F2602812062	E21- 6"-2'	SO	FL-PRO	07/28/2026 08:05	07/29/2026 11:00	1	Dry

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Workorder: BERT Rails to Tails (F2602812)

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
F2602812062	E21- 6"-2'	SO	SM 2540G	07/28/2026 08:05	07/29/2026 11:00	1	Dry
F2602812062	E21- 6"-2'	SO	SW-846 6010	07/28/2026 08:05	07/29/2026 11:00	2	Dry
F2602812062	E21- 6"-2'	SO	SW-846 8270E (SIM)	07/28/2026 08:05	07/29/2026 11:00	18	Dry
F2602812063	E21- 2'-4'	SO	FL-PRO	07/28/2026 08:10	07/29/2026 11:00	1	Dry
F2602812063	E21- 2'-4'	SO	SM 2540G	07/28/2026 08:10	07/29/2026 11:00	1	Dry
F2602812063	E21- 2'-4'	SO	SW-846 6010	07/28/2026 08:10	07/29/2026 11:00	2	Dry
F2602812063	E21- 2'-4'	SO	SW-846 8270E (SIM)	07/28/2026 08:10	07/29/2026 11:00	18	Dry
F2602812064	E22-0'-6"	SO	FL-PRO	07/28/2026 08:30	07/29/2026 11:00	1	Dry
F2602812064	E22-0'-6"	SO	SM 2540G	07/28/2026 08:30	07/29/2026 11:00	1	Dry
F2602812064	E22-0'-6"	SO	SW-846 6010	07/28/2026 08:30	07/29/2026 11:00	2	Dry
F2602812064	E22-0'-6"	SO	SW-846 8270E (SIM)	07/28/2026 08:30	07/29/2026 11:00	18	Dry
F2602812065	E22- 6"-2'	SO	FL-PRO	07/28/2026 08:35	07/29/2026 11:00	1	Dry
F2602812065	E22- 6"-2'	SO	SM 2540G	07/28/2026 08:35	07/29/2026 11:00	1	Dry
F2602812065	E22- 6"-2'	SO	SW-846 6010	07/28/2026 08:35	07/29/2026 11:00	2	Dry
F2602812065	E22- 6"-2'	SO	SW-846 8270E (SIM)	07/28/2026 08:35	07/29/2026 11:00	18	Dry
F2602812066	E22- 2'-4'	SO	FL-PRO	07/28/2026 08:45	07/29/2026 11:00	1	Dry
F2602812066	E22- 2'-4'	SO	SM 2540G	07/28/2026 08:45	07/29/2026 11:00	1	Dry
F2602812066	E22- 2'-4'	SO	SW-846 6010	07/28/2026 08:45	07/29/2026 11:00	2	Dry
F2602812066	E22- 2'-4'	SO	SW-846 8270E (SIM)	07/28/2026 08:45	07/29/2026 11:00	18	Dry
F2602812067	E23-0'-6"	SO	FL-PRO	07/28/2026 09:00	07/29/2026 11:00	1	Dry
F2602812067	E23-0'-6"	SO	SM 2540G	07/28/2026 09:00	07/29/2026 11:00	1	Dry
F2602812067	E23-0'-6"	SO	SW-846 6010	07/28/2026 09:00	07/29/2026 11:00	2	Dry
F2602812067	E23-0'-6"	SO	SW-846 8270E (SIM)	07/28/2026 09:00	07/29/2026 11:00	18	Dry
F2602812068	E23- 6"-2'	SO	FL-PRO	07/28/2026 09:05	07/29/2026 11:00	1	Dry
F2602812068	E23- 6"-2'	SO	SM 2540G	07/28/2026 09:05	07/29/2026 11:00	1	Dry
F2602812068	E23- 6"-2'	SO	SW-846 6010	07/28/2026 09:05	07/29/2026 11:00	2	Dry
F2602812068	E23- 6"-2'	SO	SW-846 8270E (SIM)	07/28/2026 09:05	07/29/2026 11:00	18	Dry
F2602812069	E23- 2'-4'	SO	FL-PRO	07/28/2026 09:15	07/29/2026 11:00	1	Dry
F2602812069	E23- 2'-4'	SO	SM 2540G	07/28/2026 09:15	07/29/2026 11:00	1	Dry
F2602812069	E23- 2'-4'	SO	SW-846 6010	07/28/2026 09:15	07/29/2026 11:00	2	Dry
F2602812069	E23- 2'-4'	SO	SW-846 8270E (SIM)	07/28/2026 09:15	07/29/2026 11:00	18	Dry
F2602812070	ERB-1	WA	FL-PRO	07/27/2026 08:25	07/29/2026 11:00	1	NA
F2602812070	ERB-1	WA	SW-846 6010	07/27/2026 08:25	07/29/2026 11:00	2	NA
F2602812070	ERB-1	WA	SW-846 8270E (SIM)	07/27/2026 08:25	07/29/2026 11:00	18	NA

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Workorder Summary

Task Comments

F2602812011 (E4-6"-2') - MSSt/5137 - 8270E Analysis,Soil,SIM Only

The control criteria for several surrogates in F2602812011 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was/were qualified to indicate matrix interference.

F2602812011 (E4-6"-2') - GCSt/7109 - FL-PRO Analysis,Soil

The control criteria for surrogates o-Terphenyl and Nonatricontane-C39 in F2602812011 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogates were qualified to indicate matrix interference.

F2602812018 (E6-2'-4") - MSSt/5137 - 8270E Analysis,Soil,SIM Only

The matrix spike (MS) recovery of Benzo(g,h,i)perylene for F2602812018 was outside control criteria. Recoveries in the Laboratory Control Sample (LCS) were acceptable, which indicates the analytical batch was in control. The data was flagged to indicate matrix interference.

F2602812021 (E7-2'-4") - MSSt/5139 - 8270E Analysis,Soil,SIM Only

The matrix spike (MS) and/or matrix spike duplicate (MSD) recoveries of several analytes for F2602812021 were outside control criteria. Recoveries in the Laboratory Control Sample (LCS) were acceptable, which indicates the analytical batch was in control. The data was flagged to indicate matrix interference.

The control criteria for several surrogates in MS 6499945 and MSD 6499946 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was/were qualified to indicate matrix interference.

F2602812022 (E8-0'-6") - MSSt/5139 - 8270E Analysis,Soil,SIM Only

The control criteria for several surrogates in F2602812022 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was/were qualified to indicate matrix interference.

F2602812022 (E8-0'-6") - GCSt/7110 - FL-PRO Analysis,Soil

The control criteria for surrogates o-Terphenyl and Nonatricontane-C39 in F2602812022 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogates were qualified to indicate matrix interference.

F2602812023 (E8-6"-2') - MSSt/5139 - 8270E Analysis,Soil,SIM Only

The control criteria for several surrogates in F2602812023 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was/were qualified to indicate matrix interference.

F2602812023 (E8-6"-2') - GCSt/7110 - FL-PRO Analysis,Soil

The control criteria for surrogates o-Terphenyl and Nonatricontane-C39 in F2602812023 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogates were qualified to indicate matrix interference.

F2602812024 (E8-2'-4") - MSSt/5139 - 8270E Analysis,Soil,SIM Only

The control criteria for several surrogates in F2602812024 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was/were qualified to indicate matrix interference.

F2602812024 (E8-2'-4") - GCSt/7110 - FL-PRO Analysis,Soil

The control criteria for surrogates o-Terphenyl and Nonatricontane-C39 in F2602812024 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogates were qualified to indicate matrix interference.

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Workorder: BERT Rails to Tails (F2602812)

Workorder Summary

Task Comments

F2602812028 (E10-0'-6") - GCSt/7110 - FL-PRO Analysis,Soil

The control criteria for surrogate TPH in MS 6499949 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogates were qualified to indicate matrix interference.

The relative percent difference (RPD) for multiple analytes in the replicate matrix spike analysis of MSD 6499950 was outside control criteria. All spike recoveries in the associated Laboratory Control Sample (LCS) were within acceptable limits, indicating that the analytical batch was in control. The data is flagged to indicate matrix interference.

F2602812029 (E10-6"-2') - MSSt/5139 - 8270E Analysis,Soil,SIM Only

The control criteria for several surrogates in F2602812029 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was/were qualified to indicate matrix interference.

F2602812029 (E10-6"-2') - GCSt/7110 - FL-PRO Analysis,Soil

The control criteria for surrogate o-Terphenyl in F2602812029 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was qualified to indicate matrix interference.

F2602812031 (E11-0'-6") - MSSt/5139 - 8270E Analysis,Soil,SIM Only

The control criteria for several surrogates in F2602812031 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was/were qualified to indicate matrix interference.

F2602812031 (E11-0'-6") - GCSt/7110 - FL-PRO Analysis,Soil

The control criteria for surrogates o-Terphenyl and Nonatricontane-C39 in F2602812031 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogates were qualified to indicate matrix interference.

F2602812033 (E11-2'-4") - MSSt/5139 - 8270E Analysis,Soil,SIM Only

The control criteria for several surrogates in F2602812033 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was/were qualified to indicate matrix interference.

F2602812033 (E11-2'-4") - GCSt/7110 - FL-PRO Analysis,Soil

The control criteria for surrogates o-Terphenyl and Nonatricontane-C39 in F2602812033 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogates were qualified to indicate matrix interference.

F2602812038 (E13-6"-2') - MSSt/5139 - 8270E Analysis,Soil,SIM Only

The control criteria for several surrogates in F2602812038 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was/were qualified to indicate matrix interference.

F2602812038 (E13-6"-2') - GCSt/7110 - FL-PRO Analysis,Soil

The control criteria for surrogates o-Terphenyl and Nonatricontane-C39 in F2602812038 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogates were qualified to indicate matrix interference.

F2602812040 (E14-0'-6") - MSSt/5139 - 8270E Analysis,Soil,SIM Only

The control criteria for several surrogates in F2602812040 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was/were qualified to indicate matrix interference.

F2602812040 (E14-0'-6") - GCSt/7110 - FL-PRO Analysis,Soil

The control criteria for surrogates o-Terphenyl and Nonatricontane-C39 in F2602812040 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogates were qualified to indicate matrix interference.

F2602812042 (E14- 2'-4') - GCSt/7111 - FL-PRO Analysis,Soil

The control criteria for surrogate o-Terphenyl in F2602812042 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was qualified to indicate matrix interference.

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Workorder: BERT Rails to Tails (F2602812)

Workorder Summary

Task Comments

F2602812042 (E14- 2'-4') - MSSt/5140 - 8270E Analysis,Soil,SIM Only

The control criteria for several surrogates in F2602812042 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was/were qualified to indicate matrix interference.

F2602812043 (E15-0'-6") - GCSt/7111 - FL-PRO Analysis,Soil

The control criteria for surrogate o-Terphenyl in F2602812043 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was qualified to indicate matrix interference.

F2602812043 (E15-0'-6") - MSSt/5140 - 8270E Analysis,Soil,SIM Only

The control criteria for several surrogates in F2602812043 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was/were qualified to indicate matrix interference.

F2602812044 (E15- 6"-2') - GCSt/7111 - FL-PRO Analysis,Soil

The control criteria for surrogates o-Terphenyl and Nonatricontane-C39 in F2602812044 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogates were qualified to indicate matrix interference

F2602812044 (E15- 6"-2') - MSSt/5140 - 8270E Analysis,Soil,SIM Only

The control criteria for several surrogates in F2602812044 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was/were qualified to indicate matrix interference.

F2602812045 (E15- 2'-4') - GCSt/7111 - FL-PRO Analysis,Soil

The control criteria for surrogates o-Terphenyl and Nonatricontane-C39 in F2602812045 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogates were qualified to indicate matrix interference

F2602812045 (E15- 2'-4') - MSSt/5140 - 8270E Analysis,Soil,SIM Only

The control criteria for several surrogates in F2602812045 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was/were qualified to indicate matrix interference.

F2602812047 (E16- 6"-2') - GCSt/7111 - FL-PRO Analysis,Soil

The control criteria for surrogate o-Terphenyl in F2602812047 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was qualified to indicate matrix interference.

F2602812048 (E16- 2'-4') - GCSt/7111 - FL-PRO Analysis,Soil

The control criteria for surrogates o-Terphenyl and Nonatricontane-C39 in F2602812048 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogates were qualified to indicate matrix interference

F2602812048 (E16- 2'-4') - MSSt/5140 - 8270E Analysis,Soil,SIM Only

The control criteria for surrogate p-terphenyl-d14 in F2602812048 is not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was/were qualified to indicate matrix interference.

F2602812054 (E18- 2'-4') - GCSt/7111 - FL-PRO Analysis,Soil

The control criteria for surrogate o-Terphenyl in F2602812054 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was qualified to indicate matrix interference.

F2602812054 (E18- 2'-4') - MSSt/5140 - 8270E Analysis,Soil,SIM Only

The relative percent difference (RPD) for several analytes in the replicate matrix spike analysis of MSD 6501370 was outside control criteria. All spike recoveries in the associated Laboratory Control Sample (LCS) were within acceptable limits, indicating that the analytical batch was in control. The data is flagged to indicate matrix interference.

F2602812055 (E19-0'-6") - GCSt/7111 - FL-PRO Analysis,Soil

The control criteria for surrogate o-Terphenyl in F2602812055 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was qualified to indicate matrix interference.

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Workorder: BERT Rails to Tails (F2602812)

Workorder Summary

Task Comments

F2602812055 (E19-0'-6") - MSSt/5140 - 8270E Analysis,Soil,SIM Only

The control criteria for several surrogates in F2602812055 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was/were qualified to indicate matrix interference.

F2602812056 (E19- 6"-2') - GCSt/7111 - FL-PRO Analysis,Soil

The control criteria for surrogate o-Terphenyl in F2602812056 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was qualified to indicate matrix interference.

F2602812056 (E19- 6"-2') - MSSt/5140 - 8270E Analysis,Soil,SIM Only

The control criteria for several surrogates in F2602812056 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was/were qualified to indicate matrix interference.

F2602812057 (E19- 2'-4') - GCSt/7111 - FL-PRO Analysis,Soil

The control criteria for surrogate o-Terphenyl in F2602812057 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was qualified to indicate matrix interference.

The control criteria for surrogate o-Terphenyl in MS 6501373 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was qualified to indicate matrix interference.

The relative percent difference (RPD) for multiple analytes in the replicate matrix spike analysis of MSD 6501374 was outside control criteria. All spike recoveries in the associated Laboratory Control Sample (LCS) were within acceptable limits, indicating that the analytical batch was in control. The data is flagged to indicate matrix interference.

F2602812058 (E20-0'-6") - GCSt/7111 - FL-PRO Analysis,Soil

The control criteria for surrogate o-Terphenyl in F2602812058 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was qualified to indicate matrix interference.

F2602812060 (E20- 2'-4') - GCSt/7111 - FL-PRO Analysis,Soil

The control criteria for surrogates o-Terphenyl and Nonatricontane-C39 in F2602812060 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogates were qualified to indicate matrix interference

F2602812060 (E20- 2'-4') - MSSt/5140 - 8270E Analysis,Soil,SIM Only

The control criteria for surrogate p-terphenyl-d14 in F2602812060 is not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was/were qualified to indicate matrix interference.

F2602812061 (E21-0'-6") - GCSt/7106 - FL-PRO Analysis,Soil

The sample F2602812061 was diluted at the lowest possible dilution prior to instrumental analysis. The extract was highly colored and viscous which indicated the need to perform a dilution prior to injection into the instrument. This dilution was necessary to allow the syringe to properly draw the sample and to prevent damage to the instrument pathway.

F2602812061 (E21-0'-6") - MSSt/5141 - 8270E Analysis,Soil,SIM Only

The sample F2602812061 was diluted at the lowest possible dilution prior to instrumental analysis. The extract was highly colored and viscous which indicated the need to perform a dilution prior to injection into the instrument. This dilution was necessary to allow the syringe to properly draw the sample and to prevent damage to the instrument pathway.

F2602812064 (E22-0'-6") - GCSt/7106 - FL-PRO Analysis,Soil

The sample F2602812064 was diluted at the lowest possible dilution prior to instrumental analysis. The extract was highly colored and viscous which indicated the need to perform a dilution prior to injection into the instrument. This dilution was necessary to allow the syringe to properly draw the sample and to prevent damage to the instrument pathway.

F2602812064 (E22-0'-6") - MSSt/5141 - 8270E Analysis,Soil,SIM Only

The sample F2602812064 was diluted at the lowest possible dilution prior to instrumental analysis. The extract was highly colored and viscous which indicated the need to perform a dilution prior to injection into the instrument. This dilution was necessary to allow the syringe to properly draw the sample and to prevent damage to the instrument pathway.

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Workorder: BERT Rails to Tails (F2602812)

Workorder Summary

Task Comments

F2602812065 (E22- 6"-2') - MSSt/5141 - 8270E Analysis,Soil,SIM Only

The relative percent difference (RPD) for several analytes in the replicate matrix spike analysis of MSD 6501493 was outside control criteria. All spike recoveries in the associated Laboratory Control Sample (LCS) were within acceptable limits, indicating that the analytical batch was in control. The data is flagged to indicate matrix interference.

The matrix spike (MS) and/or matrix spike duplicate (MSD) recoveries of several analytes for F2602812065 were outside control criteria. Recoveries in the Laboratory Control Sample (LCS) were acceptable, which indicates the analytical batch was in control. The data was flagged to indicate matrix interference.

F2602812066 (E22- 2'-4') - GCSt/7106 - FL-PRO Analysis,Soil

The control criteria for surrogate o-Terphenyl in F2602812066 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was qualified to indicate matrix interference.

The relative percent difference (RPD) for multiple analytes in the replicate matrix spike analysis of MSD 6501497 was outside control criteria. All spike recoveries in the associated Laboratory Control Sample (LCS) were within acceptable limits, indicating that the analytical batch was in control. The data is flagged to indicate matrix interference.

F2602812066 (E22- 2'-4') - MSSt/5141 - 8270E Analysis,Soil,SIM Only

The control criteria for surrogate p-terphenyl-d14 in F2602812066 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was/were qualified to indicate matrix interference.

F2602812067 (E23-0'-6") - GCSt/7106 - FL-PRO Analysis,Soil

The control criteria for surrogate o-Terphenyl in F2602812067 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was qualified to indicate matrix interference.

F2602812068 (E23- 6"-2') - GCSt/7106 - FL-PRO Analysis,Soil

The control criteria for surrogate o-Terphenyl in F2602812068 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was qualified to indicate matrix interference.

F2602812069 (E23- 2'-4') - MSSt/5141 - 8270E Analysis,Soil,SIM Only

The control criteria for surrogate p-terphenyl-d14 in F2602812069 are not applicable. Recoveries in the Laboratory Control Sample (LCS) were acceptable, indicating that the analytical batch was in control. The affected surrogate was/were qualified to indicate matrix interference.

Analysis Results Comments

F2602812006 (E2-2'-4") - Arsenic

J4|Estimated Result

F2602812006 (E2-2'-4") - Lead

J4|Estimated Result

F2602812019 (E7-0'-6") - Arsenic

J4|Estimated Result

F2602812019 (E7-0'-6") - Lead

J4|Estimated Result

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results Qualifiers

Parameter Qualifiers

U	The compound was analyzed for but not detected.
I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
J4	Estimated Result

Lab Qualifiers

T	DOH Certification #E84589 (FL NELAC) AEL-Tampa

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812001 **Date Collected:** 07/27/2026 08:00 **Matrix:** Soil
Sample ID: E1-0'-6" **Date Received:** 07/27/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.79**	mg/Kg	0.30	0.15	1	07/30/2026 13:00	08/03/2026 10:46	T
Lead	**0.82**	mg/Kg	0.30	0.15	1	07/30/2026 13:00	08/03/2026 10:46	T
(SM 2540G)								
Percent Moisture	**16**	%	0.0010	0.0010	1	07/31/2026 16:30	07/31/2026 16:30	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0018 U	mg/Kg	0.0047	0.0018	1	07/31/2026 08:50	07/31/2026 20:57	T
2-Methylnaphthalene	**0.0035 I**	mg/Kg	0.0047	0.0023	1	07/31/2026 08:50	07/31/2026 20:57	T
Acenaphthene	**0.0021 I**	mg/Kg	0.0047	0.0017	1	07/31/2026 08:50	07/31/2026 20:57	T
Acenaphthylene	**0.045**	mg/Kg	0.0047	0.0020	1	07/31/2026 08:50	07/31/2026 20:57	T
Anthracene	**0.069**	mg/Kg	0.0047	0.0029	1	07/31/2026 08:50	07/31/2026 20:57	T
Benzo[a]anthracene	**0.065**	mg/Kg	0.0047	0.0023	1	07/31/2026 08:50	07/31/2026 20:57	T
Benzo[a]pyrene	**0.097**	mg/Kg	0.0047	0.0019	1	07/31/2026 08:50	07/31/2026 20:57	T
Benzo[b]fluoranthene	**0.25**	mg/Kg	0.0047	0.0018	1	07/31/2026 08:50	07/31/2026 20:57	T
Benzo[g,h,i]perylene	**0.095**	mg/Kg	0.0047	0.0022	1	07/31/2026 08:50	07/31/2026 20:57	T
Benzo[k]fluoranthene	**0.080**	mg/Kg	0.0047	0.0027	1	07/31/2026 08:50	07/31/2026 20:57	T
Chrysene	**0.13**	mg/Kg	0.0047	0.0033	1	07/31/2026 08:50	07/31/2026 20:57	T
Dibenzo[a,h]anthracene	**0.025**	mg/Kg	0.0047	0.0019	1	07/31/2026 08:50	07/31/2026 20:57	T
Fluoranthene	**0.15**	mg/Kg	0.0047	0.0032	1	07/31/2026 08:50	07/31/2026 20:57	T
Fluorene	0.0024 U	mg/Kg	0.0047	0.0024	1	07/31/2026 08:50	07/31/2026 20:57	T
Indeno(1,2,3-cd)pyrene	**0.11**	mg/Kg	0.0047	0.0027	1	07/31/2026 08:50	07/31/2026 20:57	T
Naphthalene	**0.0055**	mg/Kg	0.0047	0.0019	1	07/31/2026 08:50	07/31/2026 20:57	T
Phenanthrene	**0.019**	mg/Kg	0.0047	0.0024	1	07/31/2026 08:50	07/31/2026 20:57	T
Pyrene	**0.18**	mg/Kg	0.0047	0.0027	1	07/31/2026 08:50	07/31/2026 20:57	T
Semivolatiles (FL-PRO)								
TPH	**6.8 I**	mg/Kg	16	5.6	1	07/31/2026 08:50	08/03/2026 16:44	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.23	57	17 - 133	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.23	59	13 - 106	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.28	70	36 - 126	T
o-Terphenyl (S)	mg/Kg	2	1.7	87	66 - 136	T
Nonatricontane-C39 (S)	mg/Kg	6	5.5	92	36 - 132	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812002 **Date Collected:** 07/27/2026 08:45 **Matrix:** Soil
Sample ID: E1-6"-2' **Date Received:** 07/27/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**5.0**	mg/Kg	0.31	0.15	1	07/30/2026 13:00	08/03/2026 10:49	T
Lead	**0.47**	mg/Kg	0.31	0.15	1	07/30/2026 13:00	08/03/2026 10:49	T
(SM 2540G)								
Percent Moisture	**17**	%	0.0010	0.0010	1	07/31/2026 17:20	07/31/2026 17:20	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0018 U	mg/Kg	0.0047	0.0018	1	07/31/2026 08:50	07/31/2026 21:23	T
2-Methylnaphthalene	0.0023 U	mg/Kg	0.0047	0.0023	1	07/31/2026 08:50	07/31/2026 21:23	T
Acenaphthene	0.0017 U	mg/Kg	0.0047	0.0017	1	07/31/2026 08:50	07/31/2026 21:23	T
Acenaphthylene	**0.016**	mg/Kg	0.0047	0.0020	1	07/31/2026 08:50	07/31/2026 21:23	T
Anthracene	**0.028**	mg/Kg	0.0047	0.0029	1	07/31/2026 08:50	07/31/2026 21:23	T
Benzo[a]anthracene	**0.028**	mg/Kg	0.0047	0.0023	1	07/31/2026 08:50	07/31/2026 21:23	T
Benzo[a]pyrene	**0.037**	mg/Kg	0.0047	0.0019	1	07/31/2026 08:50	07/31/2026 21:23	T
Benzo[b]fluoranthene	**0.12**	mg/Kg	0.0047	0.0018	1	07/31/2026 08:50	07/31/2026 21:23	T
Benzo[g,h,i]perylene	**0.037**	mg/Kg	0.0047	0.0022	1	07/31/2026 08:50	07/31/2026 21:23	T
Benzo[k]fluoranthene	**0.036**	mg/Kg	0.0047	0.0027	1	07/31/2026 08:50	07/31/2026 21:23	T
Chrysene	**0.071**	mg/Kg	0.0047	0.0033	1	07/31/2026 08:50	07/31/2026 21:23	T
Dibenzo[a,h]anthracene	**0.0096**	mg/Kg	0.0047	0.0019	1	07/31/2026 08:50	07/31/2026 21:23	T
Fluoranthene	**0.091**	mg/Kg	0.0047	0.0032	1	07/31/2026 08:50	07/31/2026 21:23	T
Fluorene	0.0025 U	mg/Kg	0.0047	0.0025	1	07/31/2026 08:50	07/31/2026 21:23	T
Indeno(1,2,3-cd)pyrene	**0.043**	mg/Kg	0.0047	0.0027	1	07/31/2026 08:50	07/31/2026 21:23	T
Naphthalene	**0.0023 I**	mg/Kg	0.0047	0.0019	1	07/31/2026 08:50	07/31/2026 21:23	T
Phenanthrene	**0.015**	mg/Kg	0.0047	0.0025	1	07/31/2026 08:50	07/31/2026 21:23	T
Pyrene	**0.091**	mg/Kg	0.0047	0.0027	1	07/31/2026 08:50	07/31/2026 21:23	T
Semivolatiles (FL-PRO)								
TPH	5.7 U	mg/Kg	16	5.7	1	07/31/2026 08:50	08/03/2026 17:12	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	1.5	76	66 - 136	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.24	61	13 - 106	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.24	60	17 - 133	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.28	71	36 - 126	T
Nonatricontane-C39 (S)	mg/Kg	5.9	5.4	91	36 - 132	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812003 **Date Collected:** 07/27/2026 08:30 **Matrix:** Soil
Sample ID: E1-2'-4" **Date Received:** 07/27/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.46**	mg/Kg	0.31	0.15	1	07/30/2026 13:00	08/03/2026 10:52	T
Lead	**0.24 I**	mg/Kg	0.31	0.15	1	07/30/2026 13:00	08/03/2026 10:52	T
(SM 2540G)								
Percent Moisture	**20**	%	0.0010	0.0010	1	07/31/2026 16:30	07/31/2026 16:30	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0019 U	mg/Kg	0.0049	0.0019	1	07/31/2026 08:50	07/31/2026 21:49	T
2-Methylnaphthalene	0.0024 U	mg/Kg	0.0049	0.0024	1	07/31/2026 08:50	07/31/2026 21:49	T
Acenaphthene	0.0018 U	mg/Kg	0.0049	0.0018	1	07/31/2026 08:50	07/31/2026 21:49	T
Acenaphthylene	**0.0053**	mg/Kg	0.0049	0.0021	1	07/31/2026 08:50	07/31/2026 21:49	T
Anthracene	**0.0093**	mg/Kg	0.0049	0.0030	1	07/31/2026 08:50	07/31/2026 21:49	T
Benzo[a]anthracene	**0.011**	mg/Kg	0.0049	0.0024	1	07/31/2026 08:50	07/31/2026 21:49	T
Benzo[a]pyrene	**0.014**	mg/Kg	0.0049	0.0020	1	07/31/2026 08:50	07/31/2026 21:49	T
Benzo[b]fluoranthene	**0.041**	mg/Kg	0.0049	0.0019	1	07/31/2026 08:50	07/31/2026 21:49	T
Benzo[g,h,i]perylene	**0.014**	mg/Kg	0.0049	0.0023	1	07/31/2026 08:50	07/31/2026 21:49	T
Benzo[k]fluoranthene	**0.014**	mg/Kg	0.0049	0.0028	1	07/31/2026 08:50	07/31/2026 21:49	T
Chrysene	**0.027**	mg/Kg	0.0049	0.0035	1	07/31/2026 08:50	07/31/2026 21:49	T
Dibenzo[a,h]anthracene	**0.0034 I**	mg/Kg	0.0049	0.0020	1	07/31/2026 08:50	07/31/2026 21:49	T
Fluoranthene	**0.034**	mg/Kg	0.0049	0.0033	1	07/31/2026 08:50	07/31/2026 21:49	T
Fluorene	0.0026 U	mg/Kg	0.0049	0.0026	1	07/31/2026 08:50	07/31/2026 21:49	T
Indeno(1,2,3-cd)pyrene	**0.016**	mg/Kg	0.0049	0.0028	1	07/31/2026 08:50	07/31/2026 21:49	T
Naphthalene	0.0020 U	mg/Kg	0.0049	0.0020	1	07/31/2026 08:50	07/31/2026 21:49	T
Phenanthrene	**0.0045 I**	mg/Kg	0.0049	0.0026	1	07/31/2026 08:50	07/31/2026 21:49	T
Pyrene	**0.035**	mg/Kg	0.0049	0.0028	1	07/31/2026 08:50	07/31/2026 21:49	T
Semivolatiles (FL-PRO)								
TPH	5.9 U	mg/Kg	17	5.9	1	07/31/2026 08:50	08/03/2026 17:40	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.21	53	13 - 106	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.24	60	36 - 126	T
Nonatricontane-C39 (S)	mg/Kg	5.9	5.1	87	36 - 132	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.21	53	17 - 133	T
o-Terphenyl (S)	mg/Kg	2	1.4	70	66 - 136	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812004 **Date Collected:** 07/27/2026 09:15 **Matrix:** Soil
Sample ID: E2-0'-6" **Date Received:** 07/27/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.1**	mg/Kg	0.29	0.15	1	07/30/2026 13:00	08/03/2026 10:55	T
Lead	**1.8**	mg/Kg	0.29	0.15	1	07/30/2026 13:00	08/03/2026 10:55	T
(SM 2540G)								
Percent Moisture	**16**	%	0.0010	0.0010	1	07/31/2026 17:20	07/31/2026 17:20	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.010**	mg/Kg	0.0047	0.0018	1	07/31/2026 08:50	07/31/2026 22:16	T
2-Methylnaphthalene	**0.013**	mg/Kg	0.0047	0.0023	1	07/31/2026 08:50	07/31/2026 22:16	T
Acenaphthene	0.0017 U	mg/Kg	0.0047	0.0017	1	07/31/2026 08:50	07/31/2026 22:16	T
Acenaphthylene	**0.041**	mg/Kg	0.0047	0.0020	1	07/31/2026 08:50	07/31/2026 22:16	T
Anthracene	**0.069**	mg/Kg	0.0047	0.0029	1	07/31/2026 08:50	07/31/2026 22:16	T
Benzo[a]anthracene	**0.067**	mg/Kg	0.0047	0.0023	1	07/31/2026 08:50	07/31/2026 22:16	T
Benzo[a]pyrene	**0.086**	mg/Kg	0.0047	0.0019	1	07/31/2026 08:50	07/31/2026 22:16	T
Benzo[b]fluoranthene	**0.23**	mg/Kg	0.0047	0.0018	1	07/31/2026 08:50	07/31/2026 22:16	T
Benzo[g,h,i]perylene	**0.095**	mg/Kg	0.0047	0.0022	1	07/31/2026 08:50	07/31/2026 22:16	T
Benzo[k]fluoranthene	**0.067**	mg/Kg	0.0047	0.0027	1	07/31/2026 08:50	07/31/2026 22:16	T
Chrysene	**0.12**	mg/Kg	0.0047	0.0033	1	07/31/2026 08:50	07/31/2026 22:16	T
Dibenzo[a,h]anthracene	**0.023**	mg/Kg	0.0047	0.0019	1	07/31/2026 08:50	07/31/2026 22:16	T
Fluoranthene	**0.14**	mg/Kg	0.0047	0.0032	1	07/31/2026 08:50	07/31/2026 22:16	T
Fluorene	0.0025 U	mg/Kg	0.0047	0.0025	1	07/31/2026 08:50	07/31/2026 22:16	T
Indeno(1,2,3-cd)pyrene	**0.098**	mg/Kg	0.0047	0.0027	1	07/31/2026 08:50	07/31/2026 22:16	T
Naphthalene	**0.011**	mg/Kg	0.0047	0.0019	1	07/31/2026 08:50	07/31/2026 22:16	T
Phenanthrene	**0.021**	mg/Kg	0.0047	0.0025	1	07/31/2026 08:50	07/31/2026 22:16	T
Pyrene	**0.16**	mg/Kg	0.0047	0.0027	1	07/31/2026 08:50	07/31/2026 22:16	T
Semivolatiles (FL-PRO)								
TPH	**7.9 I**	mg/Kg	16	5.6	1	07/31/2026 08:50	08/03/2026 18:08	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.22	57	13 - 106	T
o-Terphenyl (S)	mg/Kg	2	1.5	76	66 - 136	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.28	70	36 - 126	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.22	55	17 - 133	T
Nonatricontane-C39 (S)	mg/Kg	5.9	5.2	87	36 - 132	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812005 **Date Collected:** 07/27/2026 09:20 **Matrix:** Soil
Sample ID: E2-6"-2' **Date Received:** 07/27/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.0**	mg/Kg	0.30	0.15	1	07/30/2026 13:00	08/03/2026 10:58	T
Lead	**0.81**	mg/Kg	0.30	0.15	1	07/30/2026 13:00	08/03/2026 10:58	T
(SM 2540G)								
Percent Moisture	**17**	%	0.0010	0.0010	1	07/31/2026 16:30	07/31/2026 16:30	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0018 U	mg/Kg	0.0048	0.0018	1	07/31/2026 08:50	07/31/2026 22:42	T
2-Methylnaphthalene	0.0023 U	mg/Kg	0.0048	0.0023	1	07/31/2026 08:50	07/31/2026 22:42	T
Acenaphthene	0.0017 U	mg/Kg	0.0048	0.0017	1	07/31/2026 08:50	07/31/2026 22:42	T
Acenaphthylene	**0.0032 I**	mg/Kg	0.0048	0.0020	1	07/31/2026 08:50	07/31/2026 22:42	T
Anthracene	**0.0077**	mg/Kg	0.0048	0.0029	1	07/31/2026 08:50	07/31/2026 22:42	T
Benzo[a]anthracene	**0.0066**	mg/Kg	0.0048	0.0023	1	07/31/2026 08:50	07/31/2026 22:42	T
Benzo[a]pyrene	**0.0073**	mg/Kg	0.0048	0.0019	1	07/31/2026 08:50	07/31/2026 22:42	T
Benzo[b]fluoranthene	**0.019**	mg/Kg	0.0048	0.0018	1	07/31/2026 08:50	07/31/2026 22:42	T
Benzo[g,h,i]perylene	**0.0078**	mg/Kg	0.0048	0.0022	1	07/31/2026 08:50	07/31/2026 22:42	T
Benzo[k]fluoranthene	**0.0066**	mg/Kg	0.0048	0.0027	1	07/31/2026 08:50	07/31/2026 22:42	T
Chrysene	**0.012**	mg/Kg	0.0048	0.0034	1	07/31/2026 08:50	07/31/2026 22:42	T
Dibenzo[a,h]anthracene	**0.0022 I**	mg/Kg	0.0048	0.0019	1	07/31/2026 08:50	07/31/2026 22:42	T
Fluoranthene	**0.012**	mg/Kg	0.0048	0.0032	1	07/31/2026 08:50	07/31/2026 22:42	T
Fluorene	0.0025 U	mg/Kg	0.0048	0.0025	1	07/31/2026 08:50	07/31/2026 22:42	T
Indeno(1,2,3-cd)pyrene	**0.0088**	mg/Kg	0.0048	0.0027	1	07/31/2026 08:50	07/31/2026 22:42	T
Naphthalene	0.0019 U	mg/Kg	0.0048	0.0019	1	07/31/2026 08:50	07/31/2026 22:42	T
Phenanthrene	**0.0028 I**	mg/Kg	0.0048	0.0025	1	07/31/2026 08:50	07/31/2026 22:42	T
Pyrene	**0.014**	mg/Kg	0.0048	0.0027	1	07/31/2026 08:50	07/31/2026 22:42	T
Semivolatiles (FL-PRO)								
TPH	5.7 U	mg/Kg	16	5.7	1	07/31/2026 08:50	08/03/2026 18:36	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.22	56	13 - 106	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.21	54	17 - 133	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.26	65	36 - 126	T
o-Terphenyl (S)	mg/Kg	2	1.4	71	66 - 136	T
Nonatricontane-C39 (S)	mg/Kg	5.9	5.3	90	36 - 132	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812006 **Date Collected:** 07/27/2026 09:25 **Matrix:** Soil
Sample ID: E2-2'-4" **Date Received:** 07/27/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.3**	mg/Kg	0.32	0.16	1	08/04/2026 11:00	08/04/2026 20:03	T
Lead	**0.52**	mg/Kg	0.32	0.16	1	08/04/2026 11:00	08/04/2026 20:03	T
(SM 2540G)								
Percent Moisture	**18**	%	0.0010	0.0010	1	07/31/2026 16:30	07/31/2026 16:30	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0047 I**	mg/Kg	0.0048	0.0018	1	07/31/2026 08:50	07/31/2026 23:08	T
2-Methylnaphthalene	**0.0060**	mg/Kg	0.0048	0.0024	1	07/31/2026 08:50	07/31/2026 23:08	T
Acenaphthene	0.0018 U	mg/Kg	0.0048	0.0018	1	07/31/2026 08:50	07/31/2026 23:08	T
Acenaphthylene	**0.0044 I**	mg/Kg	0.0048	0.0021	1	07/31/2026 08:50	07/31/2026 23:08	T
Anthracene	**0.010**	mg/Kg	0.0048	0.0029	1	07/31/2026 08:50	07/31/2026 23:08	T
Benzo[a]anthracene	**0.0092**	mg/Kg	0.0048	0.0023	1	07/31/2026 08:50	07/31/2026 23:08	T
Benzo[a]pyrene	**0.0089**	mg/Kg	0.0048	0.0020	1	07/31/2026 08:50	07/31/2026 23:08	T
Benzo[b]fluoranthene	**0.025**	mg/Kg	0.0048	0.0018	1	07/31/2026 08:50	07/31/2026 23:08	T
Benzo[g,h,i]perylene	**0.011**	mg/Kg	0.0048	0.0022	1	07/31/2026 08:50	07/31/2026 23:08	T
Benzo[k]fluoranthene	**0.0078**	mg/Kg	0.0048	0.0028	1	07/31/2026 08:50	07/31/2026 23:08	T
Chrysene	**0.016**	mg/Kg	0.0048	0.0034	1	07/31/2026 08:50	07/31/2026 23:08	T
Dibenzo[a,h]anthracene	**0.0028 I**	mg/Kg	0.0048	0.0019	1	07/31/2026 08:50	07/31/2026 23:08	T
Fluoranthene	**0.015**	mg/Kg	0.0048	0.0033	1	07/31/2026 08:50	07/31/2026 23:08	T
Fluorene	0.0025 U	mg/Kg	0.0048	0.0025	1	07/31/2026 08:50	07/31/2026 23:08	T
Indeno(1,2,3-cd)pyrene	**0.011**	mg/Kg	0.0048	0.0028	1	07/31/2026 08:50	07/31/2026 23:08	T
Naphthalene	**0.0048 I**	mg/Kg	0.0048	0.0020	1	07/31/2026 08:50	07/31/2026 23:08	T
Phenanthrene	**0.0054**	mg/Kg	0.0048	0.0025	1	07/31/2026 08:50	07/31/2026 23:08	T
Pyrene	**0.019**	mg/Kg	0.0048	0.0027	1	07/31/2026 08:50	07/31/2026 23:08	T
Semivolatiles (FL-PRO)								
TPH	5.8 U	mg/Kg	16	5.8	1	07/31/2026 08:50	08/03/2026 19:04	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Task Comments

13384475 - ICPt/7231

The matrix spike (MS) and/or matrix spike duplicate (MSD) recoveries of Arsenic and Lead for F2602812006 were outside control criteria. Recoveries in the Laboratory Control Sample (LCS) were acceptable, which indicates the analytical batch was in control. The data was flagged accordingly.

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	1.6	81	66 - 136	T
Nonatricontane-C39 (S)	mg/Kg	6	5	83	36 - 132	T
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.23	58	17 - 133	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.27	69	36 - 126	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.24	60	13 - 106	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812007 **Date Collected:** 07/27/2026 09:45 **Matrix:** Soil
Sample ID: E3-0'-6" **Date Received:** 07/27/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**3.6**	mg/Kg	0.28	0.14	1	08/04/2026 11:00	08/04/2026 20:11	T
Lead	**2.5**	mg/Kg	0.28	0.14	1	08/04/2026 11:00	08/04/2026 20:11	T
(SM 2540G)								
Percent Moisture	**13**	%	0.0010	0.0010	1	07/31/2026 17:20	07/31/2026 17:20	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0058**	mg/Kg	0.0046	0.0017	1	07/31/2026 08:50	07/31/2026 23:34	T
2-Methylnaphthalene	**0.0085**	mg/Kg	0.0046	0.0023	1	07/31/2026 08:50	07/31/2026 23:34	T
Acenaphthene	**0.0021 I**	mg/Kg	0.0046	0.0017	1	07/31/2026 08:50	07/31/2026 23:34	T
Acenaphthylene	**0.070**	mg/Kg	0.0046	0.0020	1	07/31/2026 08:50	07/31/2026 23:34	T
Anthracene	**0.13**	mg/Kg	0.0046	0.0028	1	07/31/2026 08:50	07/31/2026 23:34	T
Benzo[a]anthracene	**0.15**	mg/Kg	0.0046	0.0022	1	07/31/2026 08:50	07/31/2026 23:34	T
Benzo[a]pyrene	**0.13**	mg/Kg	0.0046	0.0019	1	07/31/2026 08:50	07/31/2026 23:34	T
Benzo[b]fluoranthene	**0.34**	mg/Kg	0.0046	0.0018	1	07/31/2026 08:50	07/31/2026 23:34	T
Benzo[g,h,i]perylene	**0.14**	mg/Kg	0.0046	0.0021	1	07/31/2026 08:50	07/31/2026 23:34	T
Benzo[k]fluoranthene	**0.11**	mg/Kg	0.0046	0.0026	1	07/31/2026 08:50	07/31/2026 23:34	T
Chrysene	**0.20**	mg/Kg	0.0046	0.0033	1	07/31/2026 08:50	07/31/2026 23:34	T
Dibenzo[a,h]anthracene	**0.039**	mg/Kg	0.0046	0.0019	1	07/31/2026 08:50	07/31/2026 23:34	T
Fluoranthene	**0.24**	mg/Kg	0.0046	0.0031	1	07/31/2026 08:50	07/31/2026 23:34	T
Fluorene	**0.0036 I**	mg/Kg	0.0046	0.0024	1	07/31/2026 08:50	07/31/2026 23:34	T
Indeno(1,2,3-cd)pyrene	**0.15**	mg/Kg	0.0046	0.0026	1	07/31/2026 08:50	07/31/2026 23:34	T
Naphthalene	**0.0087**	mg/Kg	0.0046	0.0019	1	07/31/2026 08:50	07/31/2026 23:34	T
Phenanthrene	**0.019**	mg/Kg	0.0046	0.0024	1	07/31/2026 08:50	07/31/2026 23:34	T
Pyrene	**0.31**	mg/Kg	0.0046	0.0026	1	07/31/2026 08:50	07/31/2026 23:34	T
Semivolatiles (FL-PRO)								
TPH	**10 I**	mg/Kg	16	5.5	1	07/31/2026 08:50	08/03/2026 19:32	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	6	6.3	105	36 - 132	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.29	73	36 - 126	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.25	62	13 - 106	T
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.24	61	17 - 133	T
o-Terphenyl (S)	mg/Kg	2	1.8	92	66 - 136	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812008 **Date Collected:** 07/27/2026 09:55 **Matrix:** Soil
Sample ID: E3-6"-2' **Date Received:** 07/27/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**5.3**	mg/Kg	0.29	0.14	1	08/04/2026 11:00	08/04/2026 20:20	T
Lead	**1.9**	mg/Kg	0.29	0.14	1	08/04/2026 11:00	08/04/2026 20:20	T
(SM 2540G)								
Percent Moisture	**16**	%	0.0010	0.0010	1	07/31/2026 16:30	07/31/2026 16:30	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0065**	mg/Kg	0.0046	0.0018	1	07/31/2026 08:50	08/01/2026 00:00	T
2-Methylnaphthalene	**0.0072**	mg/Kg	0.0046	0.0023	1	07/31/2026 08:50	08/01/2026 00:00	T
Acenaphthene	0.0017 U	mg/Kg	0.0046	0.0017	1	07/31/2026 08:50	08/01/2026 00:00	T
Acenaphthylene	**0.023**	mg/Kg	0.0046	0.0020	1	07/31/2026 08:50	08/01/2026 00:00	T
Anthracene	**0.045**	mg/Kg	0.0046	0.0028	1	07/31/2026 08:50	08/01/2026 00:00	T
Benzo[a]anthracene	**0.053**	mg/Kg	0.0046	0.0022	1	07/31/2026 08:50	08/01/2026 00:00	T
Benzo[a]pyrene	**0.052**	mg/Kg	0.0046	0.0019	1	07/31/2026 08:50	08/01/2026 00:00	T
Benzo[b]fluoranthene	**0.13**	mg/Kg	0.0046	0.0018	1	07/31/2026 08:50	08/01/2026 00:00	T
Benzo[g,h,i]perylene	**0.051**	mg/Kg	0.0046	0.0022	1	07/31/2026 08:50	08/01/2026 00:00	T
Benzo[k]fluoranthene	**0.041**	mg/Kg	0.0046	0.0026	1	07/31/2026 08:50	08/01/2026 00:00	T
Chrysene	**0.082**	mg/Kg	0.0046	0.0033	1	07/31/2026 08:50	08/01/2026 00:00	T
Dibenzo[a,h]anthracene	**0.014**	mg/Kg	0.0046	0.0019	1	07/31/2026 08:50	08/01/2026 00:00	T
Fluoranthene	**0.090**	mg/Kg	0.0046	0.0031	1	07/31/2026 08:50	08/01/2026 00:00	T
Fluorene	0.0024 U	mg/Kg	0.0046	0.0024	1	07/31/2026 08:50	08/01/2026 00:00	T
Indeno(1,2,3-cd)pyrene	**0.053**	mg/Kg	0.0046	0.0027	1	07/31/2026 08:50	08/01/2026 00:00	T
Naphthalene	**0.0063**	mg/Kg	0.0046	0.0019	1	07/31/2026 08:50	08/01/2026 00:00	T
Phenanthrene	**0.014**	mg/Kg	0.0046	0.0024	1	07/31/2026 08:50	08/01/2026 00:00	T
Pyrene	**0.11**	mg/Kg	0.0046	0.0026	1	07/31/2026 08:50	08/01/2026 00:00	T
Semivolatiles (FL-PRO)								
TPH	5.6 U	mg/Kg	16	5.6	1	07/31/2026 08:50	08/03/2026 20:01	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	5.9	5.9	101	36 - 132	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.21	55	13 - 106	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.25	65	36 - 126	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.21	53	17 - 133	T
o-Terphenyl (S)	mg/Kg	2	1.7	89	66 - 136	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812009 **Date Collected:** 07/27/2026 10:00 **Matrix:** Soil
Sample ID: E3-2'-4" **Date Received:** 07/27/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.1**	mg/Kg	0.32	0.16	1	08/04/2026 11:00	08/04/2026 20:23	T
Lead	**0.99**	mg/Kg	0.32	0.16	1	08/04/2026 11:00	08/04/2026 20:23	T
(SM 2540G)								
Percent Moisture	**18**	%	0.0010	0.0010	1	07/31/2026 16:30	07/31/2026 16:30	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0018 U	mg/Kg	0.0048	0.0018	1	07/31/2026 08:50	08/01/2026 00:26	T
2-Methylnaphthalene	0.0024 U	mg/Kg	0.0048	0.0024	1	07/31/2026 08:50	08/01/2026 00:26	T
Acenaphthene	0.0018 U	mg/Kg	0.0048	0.0018	1	07/31/2026 08:50	08/01/2026 00:26	T
Acenaphthylene	**0.018**	mg/Kg	0.0048	0.0021	1	07/31/2026 08:50	08/01/2026 00:26	T
Anthracene	**0.033**	mg/Kg	0.0048	0.0029	1	07/31/2026 08:50	08/01/2026 00:26	T
Benzo[a]anthracene	**0.057**	mg/Kg	0.0048	0.0023	1	07/31/2026 08:50	08/01/2026 00:26	T
Benzo[a]pyrene	**0.048**	mg/Kg	0.0048	0.0020	1	07/31/2026 08:50	08/01/2026 00:26	T
Benzo[b]fluoranthene	**0.12**	mg/Kg	0.0048	0.0018	1	07/31/2026 08:50	08/01/2026 00:26	T
Benzo[g,h,i]perylene	**0.043**	mg/Kg	0.0048	0.0022	1	07/31/2026 08:50	08/01/2026 00:26	T
Benzo[k]fluoranthene	**0.039**	mg/Kg	0.0048	0.0027	1	07/31/2026 08:50	08/01/2026 00:26	T
Chrysene	**0.073**	mg/Kg	0.0048	0.0034	1	07/31/2026 08:50	08/01/2026 00:26	T
Dibenzo[a,h]anthracene	**0.012**	mg/Kg	0.0048	0.0019	1	07/31/2026 08:50	08/01/2026 00:26	T
Fluoranthene	**0.067**	mg/Kg	0.0048	0.0032	1	07/31/2026 08:50	08/01/2026 00:26	T
Fluorene	0.0025 U	mg/Kg	0.0048	0.0025	1	07/31/2026 08:50	08/01/2026 00:26	T
Indeno(1,2,3-cd)pyrene	**0.047**	mg/Kg	0.0048	0.0028	1	07/31/2026 08:50	08/01/2026 00:26	T
Naphthalene	**0.0021 I**	mg/Kg	0.0048	0.0020	1	07/31/2026 08:50	08/01/2026 00:26	T
Phenanthrene	**0.0059**	mg/Kg	0.0048	0.0025	1	07/31/2026 08:50	08/01/2026 00:26	T
Pyrene	**0.086**	mg/Kg	0.0048	0.0027	1	07/31/2026 08:50	08/01/2026 00:26	T
Semivolatiles (FL-PRO)								
TPH	5.8 U	mg/Kg	16	5.8	1	07/31/2026 08:50	08/03/2026 20:28	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.23	57	13 - 106	T
o-Terphenyl (S)	mg/Kg	2	1.6	82	66 - 136	T
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.22	56	17 - 133	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.26	66	36 - 126	T
Nonatricontane-C39 (S)	mg/Kg	6	5.5	93	36 - 132	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812010 **Date Collected:** 07/27/2026 10:40 **Matrix:** Soil
Sample ID: E4-0'-6" **Date Received:** 07/27/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**7.2**	mg/Kg	0.31	0.16	1	08/04/2026 11:00	08/04/2026 20:32	T
Lead	**14**	mg/Kg	0.31	0.16	1	08/04/2026 11:00	08/04/2026 20:32	T
(SM 2540G)								
Percent Moisture	**18**	%	0.0010	0.0010	1	07/31/2026 17:20	07/31/2026 17:20	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.039**	mg/Kg	0.0049	0.0018	1	07/31/2026 08:50	08/01/2026 00:53	T
2-Methylnaphthalene	**0.044**	mg/Kg	0.0049	0.0024	1	07/31/2026 08:50	08/01/2026 00:53	T
Acenaphthene	**0.0089**	mg/Kg	0.0049	0.0018	1	07/31/2026 08:50	08/01/2026 00:53	T
Acenaphthylene	**0.24**	mg/Kg	0.0049	0.0021	1	07/31/2026 08:50	08/01/2026 00:53	T
Anthracene	**0.46**	mg/Kg	0.0049	0.0030	1	07/31/2026 08:50	08/01/2026 00:53	T
Benzo[a]anthracene	**0.51**	mg/Kg	0.0049	0.0024	1	07/31/2026 08:50	08/01/2026 00:53	T
Benzo[a]pyrene	**0.54**	mg/Kg	0.0049	0.0020	1	07/31/2026 08:50	08/01/2026 00:53	T
Benzo[b]fluoranthene	**1.2**	mg/Kg	0.0049	0.0019	1	07/31/2026 08:50	08/01/2026 00:53	T
Benzo[g,h,i]perylene	**0.48**	mg/Kg	0.0049	0.0023	1	07/31/2026 08:50	08/01/2026 00:53	T
Benzo[k]fluoranthene	**0.40**	mg/Kg	0.0049	0.0028	1	07/31/2026 08:50	08/01/2026 00:53	T
Chrysene	**0.68**	mg/Kg	0.0049	0.0035	1	07/31/2026 08:50	08/01/2026 00:53	T
Dibenzo[a,h]anthracene	**0.12**	mg/Kg	0.0049	0.0020	1	07/31/2026 08:50	08/01/2026 00:53	T
Fluoranthene	**0.92**	mg/Kg	0.0049	0.0033	1	07/31/2026 08:50	08/01/2026 00:53	T
Fluorene	**0.011**	mg/Kg	0.0049	0.0025	1	07/31/2026 08:50	08/01/2026 00:53	T
Indeno(1,2,3-cd)pyrene	**0.53**	mg/Kg	0.0049	0.0028	1	07/31/2026 08:50	08/01/2026 00:53	T
Naphthalene	**0.042**	mg/Kg	0.0049	0.0020	1	07/31/2026 08:50	08/01/2026 00:53	T
Phenanthrene	**0.13**	mg/Kg	0.0049	0.0025	1	07/31/2026 08:50	08/01/2026 00:53	T
Pyrene	**1.1**	mg/Kg	0.0049	0.0028	1	07/31/2026 08:50	08/01/2026 00:53	T
Semivolatiles (FL-PRO)								
TPH	**39**	mg/Kg	17	5.8	1	07/31/2026 08:50	08/03/2026 20:56	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	1.5	77	66 - 136	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.22	55	13 - 106	T
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.22	56	17 - 133	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.24	59	36 - 126	T
Nonatricontane-C39 (S)	mg/Kg	6	5	84	36 - 132	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812011 **Date Collected:** 07/27/2026 10:55 **Matrix:** Soil
Sample ID: E4-6"-2' **Date Received:** 07/27/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**4.9**	mg/Kg	0.30	0.15	1	08/04/2026 11:00	08/04/2026 20:35	T
Lead	**5.4**	mg/Kg	0.30	0.15	1	08/04/2026 11:00	08/04/2026 20:35	T
(SM 2540G)								
Percent Moisture	**20**	%	0.0010	0.0010	1	07/31/2026 16:30	07/31/2026 16:30	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0018 U	mg/Kg	0.0048	0.0018	1	07/31/2026 08:50	08/04/2026 05:15	T
2-Methylnaphthalene	0.0024 U	mg/Kg	0.0048	0.0024	1	07/31/2026 08:50	08/04/2026 05:15	T
Acenaphthene	0.0018 U	mg/Kg	0.0048	0.0018	1	07/31/2026 08:50	08/04/2026 05:15	T
Acenaphthylene	**0.0041 I**	mg/Kg	0.0048	0.0021	1	07/31/2026 08:50	08/04/2026 05:15	T
Anthracene	**0.0069**	mg/Kg	0.0048	0.0029	1	07/31/2026 08:50	08/04/2026 05:15	T
Benzo[a]anthracene	**0.0035 I**	mg/Kg	0.0048	0.0023	1	07/31/2026 08:50	08/04/2026 05:15	T
Benzo[a]pyrene	**0.0046 I**	mg/Kg	0.0048	0.0020	1	07/31/2026 08:50	08/04/2026 05:15	T
Benzo[b]fluoranthene	**0.010**	mg/Kg	0.0048	0.0018	1	07/31/2026 08:50	08/04/2026 05:15	T
Benzo[g,h,i]perylene	**0.0062**	mg/Kg	0.0048	0.0022	1	07/31/2026 08:50	08/04/2026 05:15	T
Benzo[k]fluoranthene	**0.0035 I**	mg/Kg	0.0048	0.0027	1	07/31/2026 08:50	08/04/2026 05:15	T
Chrysene	**0.0055**	mg/Kg	0.0048	0.0034	1	07/31/2026 08:50	08/04/2026 05:15	T
Dibenzo[a,h]anthracene	0.0019 U	mg/Kg	0.0048	0.0019	1	07/31/2026 08:50	08/04/2026 05:15	T
Fluoranthene	**0.0038 I**	mg/Kg	0.0048	0.0032	1	07/31/2026 08:50	08/04/2026 05:15	T
Fluorene	0.0025 U	mg/Kg	0.0048	0.0025	1	07/31/2026 08:50	08/04/2026 05:15	T
Indeno(1,2,3-cd)pyrene	**0.0060**	mg/Kg	0.0048	0.0028	1	07/31/2026 08:50	08/04/2026 05:15	T
Naphthalene	0.0020 U	mg/Kg	0.0048	0.0020	1	07/31/2026 08:50	08/04/2026 05:15	T
Phenanthrene	0.0025 U	mg/Kg	0.0048	0.0025	1	07/31/2026 08:50	08/04/2026 05:15	T
Pyrene	**0.0041 I**	mg/Kg	0.0048	0.0027	1	07/31/2026 08:50	08/04/2026 05:15	T
Semivolatiles (FL-PRO)								
TPH	5.8 U	mg/Kg	16	5.8	1	07/31/2026 08:50	08/03/2026 22:48	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

2-Fluorobiphenyl

J4|Estimated Result

Nitrobenzene-d5

J4|Estimated Result

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

p-Terphenyl-d14

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.012	**3**	36 - 126	T
o-Terphenyl (S)	mg/Kg	1.9	0.06	**3**	66 - 136	T
Nonatricontane-C39 (S)	mg/Kg	5.8	0.37	**6**	36 - 132	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.0019	**0**	13 - 106	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.0031	**1**	17 - 133	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812012 **Date Collected:** 07/27/2026 11:20 **Matrix:** Soil
Sample ID: E4-2'-4" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**3.2**	mg/Kg	0.32	0.16	1	08/04/2026 11:00	08/04/2026 20:49	T
Lead	**2.4**	mg/Kg	0.32	0.16	1	08/04/2026 11:00	08/04/2026 20:49	T
(SM 2540G)								
Percent Moisture	**20**	%	0.0010	0.0010	1	07/31/2026 17:20	07/31/2026 17:20	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.017**	mg/Kg	0.0050	0.0019	1	07/31/2026 08:50	08/04/2026 05:44	T
2-Methylnaphthalene	**0.015**	mg/Kg	0.0050	0.0024	1	07/31/2026 08:50	08/04/2026 05:44	T
Acenaphthene	0.0018 U	mg/Kg	0.0050	0.0018	1	07/31/2026 08:50	08/04/2026 05:44	T
Acenaphthylene	**0.0080**	mg/Kg	0.0050	0.0021	1	07/31/2026 08:50	08/04/2026 05:44	T
Anthracene	**0.016**	mg/Kg	0.0050	0.0030	1	07/31/2026 08:50	08/04/2026 05:44	T
Benzo[a]anthracene	**0.018**	mg/Kg	0.0050	0.0024	1	07/31/2026 08:50	08/04/2026 05:44	T
Benzo[a]pyrene	**0.020**	mg/Kg	0.0050	0.0020	1	07/31/2026 08:50	08/04/2026 05:44	T
Benzo[b]fluoranthene	**0.041**	mg/Kg	0.0050	0.0019	1	07/31/2026 08:50	08/04/2026 05:44	T
Benzo[g,h,i]perylene	**0.020**	mg/Kg	0.0050	0.0023	1	07/31/2026 08:50	08/04/2026 05:44	T
Benzo[k]fluoranthene	**0.014**	mg/Kg	0.0050	0.0028	1	07/31/2026 08:50	08/04/2026 05:44	T
Chrysene	**0.034**	mg/Kg	0.0050	0.0035	1	07/31/2026 08:50	08/04/2026 05:44	T
Dibenzo[a,h]anthracene	**0.0055**	mg/Kg	0.0050	0.0020	1	07/31/2026 08:50	08/04/2026 05:44	T
Fluoranthene	**0.037**	mg/Kg	0.0050	0.0034	1	07/31/2026 08:50	08/04/2026 05:44	T
Fluorene	0.0026 U	mg/Kg	0.0050	0.0026	1	07/31/2026 08:50	08/04/2026 05:44	T
Indeno(1,2,3-cd)pyrene	**0.019**	mg/Kg	0.0050	0.0029	1	07/31/2026 08:50	08/04/2026 05:44	T
Naphthalene	**0.0077**	mg/Kg	0.0050	0.0020	1	07/31/2026 08:50	08/04/2026 05:44	T
Phenanthrene	**0.022**	mg/Kg	0.0050	0.0026	1	07/31/2026 08:50	08/04/2026 05:44	T
Pyrene	**0.038**	mg/Kg	0.0050	0.0028	1	07/31/2026 08:50	08/04/2026 05:44	T
Semivolatiles (FL-PRO)								
TPH	**6.0 I**	mg/Kg	17	6.0	1	07/31/2026 08:50	08/03/2026 23:16	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	6	5	83	36 - 132	T
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.2	51	17 - 133	T
o-Terphenyl (S)	mg/Kg	2	1.4	68	66 - 136	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.22	54	13 - 106	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.23	58	36 - 126	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812013 **Date Collected:** 07/27/2026 13:33 **Matrix:** Soil
Sample ID: E5-0'-6" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**12**	mg/Kg	0.26	0.13	1	08/04/2026 11:00	08/04/2026 20:52	T
Lead	**2.7**	mg/Kg	0.26	0.13	1	08/04/2026 11:00	08/04/2026 20:52	T
(SM 2540G)								
Percent Moisture	**7.6**	%	0.0010	0.0010	1	07/31/2026 17:20	07/31/2026 17:20	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.013**	mg/Kg	0.0043	0.0016	1	07/31/2026 08:50	08/01/2026 01:19	T
2-Methylnaphthalene	**0.011**	mg/Kg	0.0043	0.0021	1	07/31/2026 08:50	08/01/2026 01:19	T
Acenaphthene	**0.0022 I**	mg/Kg	0.0043	0.0016	1	07/31/2026 08:50	08/01/2026 01:19	T
Acenaphthylene	**0.057**	mg/Kg	0.0043	0.0018	1	07/31/2026 08:50	08/01/2026 01:19	T
Anthracene	**0.11**	mg/Kg	0.0043	0.0026	1	07/31/2026 08:50	08/01/2026 01:19	T
Benzo[a]anthracene	**0.091**	mg/Kg	0.0043	0.0021	1	07/31/2026 08:50	08/01/2026 01:19	T
Benzo[a]pyrene	**0.093**	mg/Kg	0.0043	0.0017	1	07/31/2026 08:50	08/01/2026 01:19	T
Benzo[b]fluoranthene	**0.24**	mg/Kg	0.0043	0.0016	1	07/31/2026 08:50	08/01/2026 01:19	T
Benzo[g,h,i]perylene	**0.096**	mg/Kg	0.0043	0.0020	1	07/31/2026 08:50	08/01/2026 01:19	T
Benzo[k]fluoranthene	**0.072**	mg/Kg	0.0043	0.0024	1	07/31/2026 08:50	08/01/2026 01:19	T
Chrysene	**0.14**	mg/Kg	0.0043	0.0030	1	07/31/2026 08:50	08/01/2026 01:19	T
Dibenzo[a,h]anthracene	**0.027**	mg/Kg	0.0043	0.0017	1	07/31/2026 08:50	08/01/2026 01:19	T
Fluoranthene	**0.14**	mg/Kg	0.0043	0.0029	1	07/31/2026 08:50	08/01/2026 01:19	T
Fluorene	**0.0031 I**	mg/Kg	0.0043	0.0022	1	07/31/2026 08:50	08/01/2026 01:19	T
Indeno(1,2,3-cd)pyrene	**0.10**	mg/Kg	0.0043	0.0024	1	07/31/2026 08:50	08/01/2026 01:19	T
Naphthalene	**0.0070**	mg/Kg	0.0043	0.0017	1	07/31/2026 08:50	08/01/2026 01:19	T
Phenanthrene	**0.047**	mg/Kg	0.0043	0.0022	1	07/31/2026 08:50	08/01/2026 01:19	T
Pyrene	**0.18**	mg/Kg	0.0043	0.0024	1	07/31/2026 08:50	08/01/2026 01:19	T
Semivolatiles (FL-PRO)								
TPH	**13 I**	mg/Kg	14	5.1	1	07/31/2026 08:50	08/03/2026 23:44	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.25	64	36 - 126	T
o-Terphenyl (S)	mg/Kg	2	1.6	81	66 - 136	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.18	46	17 - 133	T
Nonatricontane-C39 (S)	mg/Kg	5.9	5.1	87	36 - 132	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.2	50	13 - 106	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812014 **Date Collected:** 07/27/2026 13:09 **Matrix:** Soil
Sample ID: E5-6"-2' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.4**	mg/Kg	0.27	0.13	1	08/04/2026 11:00	08/04/2026 20:55	T
Lead	**1.9**	mg/Kg	0.27	0.13	1	08/04/2026 11:00	08/04/2026 20:55	T
(SM 2540G)								
Percent Moisture	**6.7**	%	0.0010	0.0010	1	07/31/2026 17:20	07/31/2026 17:20	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0030 I**	mg/Kg	0.0042	0.0016	1	07/31/2026 08:50	08/01/2026 01:45	T
2-Methylnaphthalene	0.0021 U	mg/Kg	0.0042	0.0021	1	07/31/2026 08:50	08/01/2026 01:45	T
Acenaphthene	0.0015 U	mg/Kg	0.0042	0.0015	1	07/31/2026 08:50	08/01/2026 01:45	T
Acenaphthylene	**0.0029 I**	mg/Kg	0.0042	0.0018	1	07/31/2026 08:50	08/01/2026 01:45	T
Anthracene	**0.0056**	mg/Kg	0.0042	0.0026	1	07/31/2026 08:50	08/01/2026 01:45	T
Benzo[a]anthracene	**0.0061**	mg/Kg	0.0042	0.0020	1	07/31/2026 08:50	08/01/2026 01:45	T
Benzo[a]pyrene	**0.0060**	mg/Kg	0.0042	0.0017	1	07/31/2026 08:50	08/01/2026 01:45	T
Benzo[b]fluoranthene	**0.014**	mg/Kg	0.0042	0.0016	1	07/31/2026 08:50	08/01/2026 01:45	T
Benzo[g,h,i]perylene	**0.0063**	mg/Kg	0.0042	0.0020	1	07/31/2026 08:50	08/01/2026 01:45	T
Benzo[k]fluoranthene	**0.0041 I**	mg/Kg	0.0042	0.0024	1	07/31/2026 08:50	08/01/2026 01:45	T
Chrysene	**0.0098**	mg/Kg	0.0042	0.0030	1	07/31/2026 08:50	08/01/2026 01:45	T
Dibenzo[a,h]anthracene	**0.0018 I**	mg/Kg	0.0042	0.0017	1	07/31/2026 08:50	08/01/2026 01:45	T
Fluoranthene	**0.0084**	mg/Kg	0.0042	0.0029	1	07/31/2026 08:50	08/01/2026 01:45	T
Fluorene	0.0022 U	mg/Kg	0.0042	0.0022	1	07/31/2026 08:50	08/01/2026 01:45	T
Indeno(1,2,3-cd)pyrene	**0.0060**	mg/Kg	0.0042	0.0024	1	07/31/2026 08:50	08/01/2026 01:45	T
Naphthalene	0.0017 U	mg/Kg	0.0042	0.0017	1	07/31/2026 08:50	08/01/2026 01:45	T
Phenanthrene	**0.0065**	mg/Kg	0.0042	0.0022	1	07/31/2026 08:50	08/01/2026 01:45	T
Pyrene	**0.011**	mg/Kg	0.0042	0.0024	1	07/31/2026 08:50	08/01/2026 01:45	T
Semivolatiles (FL-PRO)								
TPH	5.1 U	mg/Kg	14	5.1	1	07/31/2026 08:50	08/04/2026 00:12	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.24	61	36 - 126	T
o-Terphenyl (S)	mg/Kg	2	1.5	77	66 - 136	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.21	53	13 - 106	T
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.21	52	17 - 133	T
Nonatricontane-C39 (S)	mg/Kg	5.9	5.2	89	36 - 132	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812015 **Date Collected:** 07/27/2026 13:13 **Matrix:** Soil
Sample ID: E5-2'-4" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.3**	mg/Kg	0.27	0.14	1	08/04/2026 11:00	08/04/2026 20:58	T
Lead	**0.51**	mg/Kg	0.27	0.14	1	08/04/2026 11:00	08/04/2026 20:58	T
(SM 2540G)								
Percent Moisture	**6.2**	%	0.0010	0.0010	1	07/31/2026 16:30	07/31/2026 16:30	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0016 U	mg/Kg	0.0043	0.0016	1	07/31/2026 08:50	08/01/2026 02:11	T
2-Methylnaphthalene	0.0021 U	mg/Kg	0.0043	0.0021	1	07/31/2026 08:50	08/01/2026 02:11	T
Acenaphthene	0.0016 U	mg/Kg	0.0043	0.0016	1	07/31/2026 08:50	08/01/2026 02:11	T
Acenaphthylene	0.0018 U	mg/Kg	0.0043	0.0018	1	07/31/2026 08:50	08/01/2026 02:11	T
Anthracene	0.0026 U	mg/Kg	0.0043	0.0026	1	07/31/2026 08:50	08/01/2026 02:11	T
Benzo[a]anthracene	0.0021 U	mg/Kg	0.0043	0.0021	1	07/31/2026 08:50	08/01/2026 02:11	T
Benzo[a]pyrene	0.0017 U	mg/Kg	0.0043	0.0017	1	07/31/2026 08:50	08/01/2026 02:11	T
Benzo[b]fluoranthene	**0.0033 I**	mg/Kg	0.0043	0.0016	1	07/31/2026 08:50	08/01/2026 02:11	T
Benzo[g,h,i]perylene	0.0020 U	mg/Kg	0.0043	0.0020	1	07/31/2026 08:50	08/01/2026 02:11	T
Benzo[k]fluoranthene	0.0024 U	mg/Kg	0.0043	0.0024	1	07/31/2026 08:50	08/01/2026 02:11	T
Chrysene	0.0030 U	mg/Kg	0.0043	0.0030	1	07/31/2026 08:50	08/01/2026 02:11	T
Dibenzo[a,h]anthracene	0.0017 U	mg/Kg	0.0043	0.0017	1	07/31/2026 08:50	08/01/2026 02:11	T
Fluoranthene	0.0029 U	mg/Kg	0.0043	0.0029	1	07/31/2026 08:50	08/01/2026 02:11	T
Fluorene	0.0022 U	mg/Kg	0.0043	0.0022	1	07/31/2026 08:50	08/01/2026 02:11	T
Indeno(1,2,3-cd)pyrene	0.0024 U	mg/Kg	0.0043	0.0024	1	07/31/2026 08:50	08/01/2026 02:11	T
Naphthalene	0.0017 U	mg/Kg	0.0043	0.0017	1	07/31/2026 08:50	08/01/2026 02:11	T
Phenanthrene	0.0022 U	mg/Kg	0.0043	0.0022	1	07/31/2026 08:50	08/01/2026 02:11	T
Pyrene	**0.0033 I**	mg/Kg	0.0043	0.0024	1	07/31/2026 08:50	08/01/2026 02:11	T
Semivolatiles (FL-PRO)								
TPH	5.1 U	mg/Kg	14	5.1	1	07/31/2026 08:50	08/04/2026 00:39	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.23	58	17 - 133	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.27	68	36 - 126	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.24	60	13 - 106	T
Nonatricontane-C39 (S)	mg/Kg	6	5.8	97	36 - 132	T
o-Terphenyl (S)	mg/Kg	2	1.6	83	66 - 136	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812016 **Date Collected:** 07/27/2026 11:40 **Matrix:** Soil
Sample ID: E6-0'-6" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**5.0**	mg/Kg	0.26	0.13	1	08/04/2026 11:00	08/04/2026 21:07	T
Lead	**45**	mg/Kg	0.26	0.13	1	08/04/2026 11:00	08/04/2026 21:07	T
(SM 2540G)								
Percent Moisture	**5.1**	%	0.0010	0.0010	1	07/31/2026 16:30	07/31/2026 16:30	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.011**	mg/Kg	0.0042	0.0016	1	07/31/2026 08:50	08/01/2026 02:37	T
2-Methylnaphthalene	**0.016**	mg/Kg	0.0042	0.0020	1	07/31/2026 08:50	08/01/2026 02:37	T
Acenaphthene	**0.0039 I**	mg/Kg	0.0042	0.0015	1	07/31/2026 08:50	08/01/2026 02:37	T
Acenaphthylene	**0.14**	mg/Kg	0.0042	0.0018	1	07/31/2026 08:50	08/01/2026 02:37	T
Anthracene	**0.26**	mg/Kg	0.0042	0.0025	1	07/31/2026 08:50	08/01/2026 02:37	T
Benzo[a]anthracene	**0.31**	mg/Kg	0.0042	0.0020	1	07/31/2026 08:50	08/01/2026 02:37	T
Benzo[a]pyrene	**0.38**	mg/Kg	0.0042	0.0017	1	07/31/2026 08:50	08/01/2026 02:37	T
Benzo[b]fluoranthene	**0.99**	mg/Kg	0.0042	0.0016	1	07/31/2026 08:50	08/01/2026 02:37	T
Benzo[g,h,i]perylene	**0.36**	mg/Kg	0.0042	0.0019	1	07/31/2026 08:50	08/01/2026 02:37	T
Benzo[k]fluoranthene	**0.31**	mg/Kg	0.0042	0.0024	1	07/31/2026 08:50	08/01/2026 02:37	T
Chrysene	**0.47**	mg/Kg	0.0042	0.0030	1	07/31/2026 08:50	08/01/2026 02:37	T
Dibenzo[a,h]anthracene	**0.090**	mg/Kg	0.0042	0.0017	1	07/31/2026 08:50	08/01/2026 02:37	T
Fluoranthene	**0.50**	mg/Kg	0.0042	0.0028	1	07/31/2026 08:50	08/01/2026 02:37	T
Fluorene	**0.0094**	mg/Kg	0.0042	0.0022	1	07/31/2026 08:50	08/01/2026 02:37	T
Indeno(1,2,3-cd)pyrene	**0.37**	mg/Kg	0.0042	0.0024	1	07/31/2026 08:50	08/01/2026 02:37	T
Naphthalene	**0.013**	mg/Kg	0.0042	0.0017	1	07/31/2026 08:50	08/01/2026 02:37	T
Phenanthrene	**0.054**	mg/Kg	0.0042	0.0022	1	07/31/2026 08:50	08/01/2026 02:37	T
Pyrene	**0.67**	mg/Kg	0.0042	0.0024	1	07/31/2026 08:50	08/01/2026 02:37	T
Semivolatiles (FL-PRO)								
TPH	**53**	mg/Kg	14	5.0	1	07/31/2026 08:50	08/04/2026 01:07	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.25	64	13 - 106	T
o-Terphenyl (S)	mg/Kg	2	1.8	89	66 - 136	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.28	70	36 - 126	T
Nonatricontane-C39 (S)	mg/Kg	5.9	5.8	98	36 - 132	T
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.24	60	17 - 133	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812017 **Date Collected:** 07/27/2026 11:55 **Matrix:** Soil
Sample ID: E6-6"-2' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**6.3**	mg/Kg	0.28	0.14	1	08/04/2026 11:00	08/04/2026 21:10	T
Lead	**41**	mg/Kg	0.28	0.14	1	08/04/2026 11:00	08/04/2026 21:10	T
(SM 2540G)								
Percent Moisture	**7.4**	%	0.0010	0.0010	1	07/31/2026 16:30	07/31/2026 16:30	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0086**	mg/Kg	0.0043	0.0016	1	07/31/2026 08:50	08/01/2026 03:03	T
2-Methylnaphthalene	**0.010**	mg/Kg	0.0043	0.0021	1	07/31/2026 08:50	08/01/2026 03:03	T
Acenaphthene	**0.0044**	mg/Kg	0.0043	0.0016	1	07/31/2026 08:50	08/01/2026 03:03	T
Acenaphthylene	**0.085**	mg/Kg	0.0043	0.0018	1	07/31/2026 08:50	08/01/2026 03:03	T
Anthracene	**0.17**	mg/Kg	0.0043	0.0026	1	07/31/2026 08:50	08/01/2026 03:03	T
Benzo[a]anthracene	**0.17**	mg/Kg	0.0043	0.0021	1	07/31/2026 08:50	08/01/2026 03:03	T
Benzo[a]pyrene	**0.19**	mg/Kg	0.0043	0.0017	1	07/31/2026 08:50	08/01/2026 03:03	T
Benzo[b]fluoranthene	**0.50**	mg/Kg	0.0043	0.0016	1	07/31/2026 08:50	08/01/2026 03:03	T
Benzo[g,h,i]perylene	**0.19**	mg/Kg	0.0043	0.0020	1	07/31/2026 08:50	08/01/2026 03:03	T
Benzo[k]fluoranthene	**0.15**	mg/Kg	0.0043	0.0024	1	07/31/2026 08:50	08/01/2026 03:03	T
Chrysene	**0.28**	mg/Kg	0.0043	0.0030	1	07/31/2026 08:50	08/01/2026 03:03	T
Dibenzo[a,h]anthracene	**0.048**	mg/Kg	0.0043	0.0017	1	07/31/2026 08:50	08/01/2026 03:03	T
Fluoranthene	**0.29**	mg/Kg	0.0043	0.0029	1	07/31/2026 08:50	08/01/2026 03:03	T
Fluorene	**0.0072**	mg/Kg	0.0043	0.0022	1	07/31/2026 08:50	08/01/2026 03:03	T
Indeno(1,2,3-cd)pyrene	**0.19**	mg/Kg	0.0043	0.0025	1	07/31/2026 08:50	08/01/2026 03:03	T
Naphthalene	**0.0099**	mg/Kg	0.0043	0.0018	1	07/31/2026 08:50	08/01/2026 03:03	T
Phenanthrene	**0.042**	mg/Kg	0.0043	0.0022	1	07/31/2026 08:50	08/01/2026 03:03	T
Pyrene	**0.36**	mg/Kg	0.0043	0.0024	1	07/31/2026 08:50	08/01/2026 03:03	T
Semivolatiles (FL-PRO)								
TPH	**29**	mg/Kg	15	5.1	1	07/31/2026 08:50	08/04/2026 01:35	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.21	54	17 - 133	T
Nonatricontane-C39 (S)	mg/Kg	6	6.5	109	36 - 132	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.24	60	13 - 106	T
o-Terphenyl (S)	mg/Kg	2	1.8	90	66 - 136	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.28	70	36 - 126	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812018 **Date Collected:** 07/27/2026 12:03 **Matrix:** Soil
Sample ID: E6-2'-4" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.3**	mg/Kg	0.27	0.13	1	08/04/2026 11:00	08/04/2026 21:13	T
Lead	**12**	mg/Kg	0.27	0.13	1	08/04/2026 11:00	08/04/2026 21:13	T
(SM 2540G)								
Percent Moisture	**8.7**	%	0.0010	0.0010	1	07/31/2026 16:30	07/31/2026 16:30	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0016 U	mg/Kg	0.0044	0.0016	1	07/31/2026 08:50	08/01/2026 03:30	T
2-Methylnaphthalene	0.0021 U	mg/Kg	0.0044	0.0021	1	07/31/2026 08:50	08/01/2026 03:30	T
Acenaphthene	0.0016 U	mg/Kg	0.0044	0.0016	1	07/31/2026 08:50	08/01/2026 03:30	T
Acenaphthylene	**0.020**	mg/Kg	0.0044	0.0019	1	07/31/2026 08:50	08/01/2026 03:30	T
Anthracene	**0.029**	mg/Kg	0.0044	0.0026	1	07/31/2026 08:50	08/01/2026 03:30	T
Benzo[a]anthracene	**0.028**	mg/Kg	0.0044	0.0021	1	07/31/2026 08:50	08/01/2026 03:30	T
Benzo[a]pyrene	**0.036**	mg/Kg	0.0044	0.0018	1	07/31/2026 08:50	08/01/2026 03:30	T
Benzo[b]fluoranthene	**0.076**	mg/Kg	0.0044	0.0017	1	07/31/2026 08:50	08/01/2026 03:30	T
Benzo[g,h,i]perylene	**0.070**	mg/Kg	0.0044	0.0020	1	07/31/2026 08:50	08/01/2026 03:30	T
Benzo[k]fluoranthene	**0.022**	mg/Kg	0.0044	0.0025	1	07/31/2026 08:50	08/01/2026 03:30	T
Chrysene	**0.038**	mg/Kg	0.0044	0.0031	1	07/31/2026 08:50	08/01/2026 03:30	T
Dibenzo[a,h]anthracene	**0.012**	mg/Kg	0.0044	0.0018	1	07/31/2026 08:50	08/01/2026 03:30	T
Fluoranthene	**0.035**	mg/Kg	0.0044	0.0029	1	07/31/2026 08:50	08/01/2026 03:30	T
Fluorene	0.0023 U	mg/Kg	0.0044	0.0023	1	07/31/2026 08:50	08/01/2026 03:30	T
Indeno(1,2,3-cd)pyrene	**0.053**	mg/Kg	0.0044	0.0025	1	07/31/2026 08:50	08/01/2026 03:30	T
Naphthalene	0.0018 U	mg/Kg	0.0044	0.0018	1	07/31/2026 08:50	08/01/2026 03:30	T
Phenanthrene	**0.0039 I**	mg/Kg	0.0044	0.0023	1	07/31/2026 08:50	08/01/2026 03:30	T
Pyrene	**0.059**	mg/Kg	0.0044	0.0025	1	07/31/2026 08:50	08/01/2026 03:30	T
Semivolatiles (FL-PRO)								
TPH	**11 I**	mg/Kg	15	5.2	1	07/31/2026 08:50	08/04/2026 02:03	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

Benzo[g,h,i]perylene

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.25	64	36 - 126	T
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.21	54	17 - 133	T
Nonatricontane-C39 (S)	mg/Kg	5.9	5.8	97	36 - 132	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.23	59	13 - 106	T
o-Terphenyl (S)	mg/Kg	2	1.7	87	66 - 136	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812019 **Date Collected:** 07/27/2026 15:05 **Matrix:** Soil
Sample ID: E7-0'-6" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**4.5**	mg/Kg	0.25	0.13	1	08/04/2026 11:00	08/04/2026 21:30	T
Lead	**2.5**	mg/Kg	0.25	0.13	1	08/04/2026 11:00	08/04/2026 21:30	T
(SM 2540G)								
Percent Moisture	**5.3**	%	0.0010	0.0010	1	07/31/2026 17:20	07/31/2026 17:20	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.017**	mg/Kg	0.0041	0.0016	1	07/31/2026 08:50	08/01/2026 04:48	T
2-Methylnaphthalene	**0.019**	mg/Kg	0.0041	0.0020	1	07/31/2026 08:50	08/01/2026 04:48	T
Acenaphthene	**0.0083**	mg/Kg	0.0041	0.0015	1	07/31/2026 08:50	08/01/2026 04:48	T
Acenaphthylene	**0.30**	mg/Kg	0.0041	0.0018	1	07/31/2026 08:50	08/01/2026 04:48	T
Anthracene	**0.50**	mg/Kg	0.0041	0.0025	1	07/31/2026 08:50	08/01/2026 04:48	T
Benzo[a]anthracene	**0.47**	mg/Kg	0.0041	0.0020	1	07/31/2026 08:50	08/01/2026 04:48	T
Benzo[a]pyrene	**0.56**	mg/Kg	0.0041	0.0017	1	07/31/2026 08:50	08/01/2026 04:48	T
Benzo[b]fluoranthene	**2.0**	mg/Kg	0.0041	0.0016	1	07/31/2026 08:50	08/01/2026 04:48	T
Benzo[g,h,i]perylene	**0.63**	mg/Kg	0.0041	0.0019	1	07/31/2026 08:50	08/01/2026 04:48	T
Benzo[k]fluoranthene	**0.61**	mg/Kg	0.0041	0.0024	1	07/31/2026 08:50	08/01/2026 04:48	T
Chrysene	**1.3**	mg/Kg	0.0041	0.0029	1	07/31/2026 08:50	08/01/2026 04:48	T
Dibenzo[a,h]anthracene	**0.15**	mg/Kg	0.0041	0.0017	1	07/31/2026 08:50	08/01/2026 04:48	T
Fluoranthene	**1.9**	mg/Kg	0.0041	0.0028	1	07/31/2026 08:50	08/01/2026 04:48	T
Fluorene	**0.011**	mg/Kg	0.0041	0.0022	1	07/31/2026 08:50	08/01/2026 04:48	T
Indeno(1,2,3-cd)pyrene	**0.72**	mg/Kg	0.0041	0.0024	1	07/31/2026 08:50	08/01/2026 04:48	T
Naphthalene	**0.014**	mg/Kg	0.0041	0.0017	1	07/31/2026 08:50	08/01/2026 04:48	T
Phenanthrene	**0.26**	mg/Kg	0.0041	0.0022	1	07/31/2026 08:50	08/01/2026 04:48	T
Pyrene	**1.9**	mg/Kg	0.0041	0.0024	1	07/31/2026 08:50	08/01/2026 04:48	T
Semivolatiles (FL-PRO)								
TPH	**70**	mg/Kg	14	5.0	1	07/31/2026 08:50	08/04/2026 03:27	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Task Comments

13384594 - ICPt/7232

The matrix spike (MS) and/or matrix spike duplicate (MSD) recoveries of Arsenic and Lead for F2602812019 were outside control criteria. Recoveries in the Laboratory Control Sample (LCS) were acceptable, which indicates the analytical batch was in control. The data was flagged accordingly.

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.21	54	17 - 133	T
Nonatricontane-C39 (S)	mg/Kg	5.9	6.1	104	36 - 132	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.28	70	36 - 126	T
o-Terphenyl (S)	mg/Kg	2	2	101	66 - 136	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.24	62	13 - 106	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812020 **Date Collected:** 07/27/2026 15:10 **Matrix:** Soil
Sample ID: E7-6"-2' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.1**	mg/Kg	0.27	0.14	1	08/04/2026 11:00	08/04/2026 21:39	T
Lead	**0.43**	mg/Kg	0.27	0.14	1	08/04/2026 11:00	08/04/2026 21:39	T
(SM 2540G)								
Percent Moisture	**6.1**	%	0.0010	0.0010	1	07/31/2026 17:20	07/31/2026 17:20	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0028 I**	mg/Kg	0.0042	0.0016	1	07/31/2026 08:50	08/01/2026 05:14	T
2-Methylnaphthalene	**0.0029 I**	mg/Kg	0.0042	0.0021	1	07/31/2026 08:50	08/01/2026 05:14	T
Acenaphthene	0.0015 U	mg/Kg	0.0042	0.0015	1	07/31/2026 08:50	08/01/2026 05:14	T
Acenaphthylene	**0.018**	mg/Kg	0.0042	0.0018	1	07/31/2026 08:50	08/01/2026 05:14	T
Anthracene	**0.032**	mg/Kg	0.0042	0.0026	1	07/31/2026 08:50	08/01/2026 05:14	T
Benzo[a]anthracene	**0.032**	mg/Kg	0.0042	0.0020	1	07/31/2026 08:50	08/01/2026 05:14	T
Benzo[a]pyrene	**0.036**	mg/Kg	0.0042	0.0017	1	07/31/2026 08:50	08/01/2026 05:14	T
Benzo[b]fluoranthene	**0.13**	mg/Kg	0.0042	0.0016	1	07/31/2026 08:50	08/01/2026 05:14	T
Benzo[g,h,i]perylene	**0.039**	mg/Kg	0.0042	0.0020	1	07/31/2026 08:50	08/01/2026 05:14	T
Benzo[k]fluoranthene	**0.040**	mg/Kg	0.0042	0.0024	1	07/31/2026 08:50	08/01/2026 05:14	T
Chrysene	**0.086**	mg/Kg	0.0042	0.0030	1	07/31/2026 08:50	08/01/2026 05:14	T
Dibenzo[a,h]anthracene	**0.011**	mg/Kg	0.0042	0.0017	1	07/31/2026 08:50	08/01/2026 05:14	T
Fluoranthene	**0.12**	mg/Kg	0.0042	0.0028	1	07/31/2026 08:50	08/01/2026 05:14	T
Fluorene	0.0022 U	mg/Kg	0.0042	0.0022	1	07/31/2026 08:50	08/01/2026 05:14	T
Indeno(1,2,3-cd)pyrene	**0.044**	mg/Kg	0.0042	0.0024	1	07/31/2026 08:50	08/01/2026 05:14	T
Naphthalene	**0.0020 I**	mg/Kg	0.0042	0.0017	1	07/31/2026 08:50	08/01/2026 05:14	T
Phenanthrene	**0.019**	mg/Kg	0.0042	0.0022	1	07/31/2026 08:50	08/01/2026 05:14	T
Pyrene	**0.13**	mg/Kg	0.0042	0.0024	1	07/31/2026 08:50	08/01/2026 05:14	T
Semivolatiles (FL-PRO)								
TPH	5.1 U	mg/Kg	14	5.1	1	07/31/2026 08:50	08/04/2026 03:55	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.19	48	17 - 133	T
o-Terphenyl (S)	mg/Kg	2	1.8	89	66 - 136	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.27	68	36 - 126	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.21	54	13 - 106	T
Nonatricontane-C39 (S)	mg/Kg	5.9	5.6	93	36 - 132	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812021 **Date Collected:** 07/27/2026 15:20 **Matrix:** Soil
Sample ID: E7-2'-4" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.29 I**	mg/Kg	0.32	0.16	1	08/04/2026 11:00	08/04/2026 21:48	T
Lead	**0.19 I**	mg/Kg	0.32	0.16	1	08/04/2026 11:00	08/04/2026 21:48	T
(SM 2540G)								
Percent Moisture	**19**	%	0.0010	0.0010	1	07/31/2026 16:30	07/31/2026 16:30	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0018 U	mg/Kg	0.0049	0.0018	1	07/31/2026 12:14	08/01/2026 19:39	T
2-Methylnaphthalene	0.0024 U	mg/Kg	0.0049	0.0024	1	07/31/2026 12:14	08/01/2026 19:39	T
Acenaphthene	0.0018 U	mg/Kg	0.0049	0.0018	1	07/31/2026 12:14	08/01/2026 19:39	T
Acenaphthylene	**0.0024 I**	mg/Kg	0.0049	0.0021	1	07/31/2026 12:14	08/01/2026 19:39	T
Anthracene	**0.0042 I**	mg/Kg	0.0049	0.0030	1	07/31/2026 12:14	08/01/2026 19:39	T
Benzo[a]anthracene	**0.0066**	mg/Kg	0.0049	0.0023	1	07/31/2026 12:14	08/01/2026 19:39	T
Benzo[a]pyrene	**0.0090**	mg/Kg	0.0049	0.0020	1	07/31/2026 12:14	08/01/2026 19:39	T
Benzo[b]fluoranthene	**0.022**	mg/Kg	0.0049	0.0019	1	07/31/2026 12:14	08/01/2026 19:39	T
Benzo[g,h,i]perylene	**0.0082**	mg/Kg	0.0049	0.0023	1	07/31/2026 12:14	08/01/2026 19:39	T
Benzo[k]fluoranthene	**0.0085**	mg/Kg	0.0049	0.0028	1	07/31/2026 12:14	08/01/2026 19:39	T
Chrysene	**0.013**	mg/Kg	0.0049	0.0035	1	07/31/2026 12:14	08/01/2026 19:39	T
Dibenzo[a,h]anthracene	**0.0022 I**	mg/Kg	0.0049	0.0020	1	07/31/2026 12:14	08/01/2026 19:39	T
Fluoranthene	**0.018**	mg/Kg	0.0049	0.0033	1	07/31/2026 12:14	08/01/2026 19:39	T
Fluorene	0.0025 U	mg/Kg	0.0049	0.0025	1	07/31/2026 12:14	08/01/2026 19:39	T
Indeno(1,2,3-cd)pyrene	**0.0096**	mg/Kg	0.0049	0.0028	1	07/31/2026 12:14	08/01/2026 19:39	T
Naphthalene	0.0020 U	mg/Kg	0.0049	0.0020	1	07/31/2026 12:14	08/01/2026 19:39	T
Phenanthrene	0.0025 U	mg/Kg	0.0049	0.0025	1	07/31/2026 12:14	08/01/2026 19:39	T
Pyrene	**0.020**	mg/Kg	0.0049	0.0028	1	07/31/2026 12:14	08/01/2026 19:39	T
Semivolatiles (FL-PRO)								
TPH	5.8 U	mg/Kg	17	5.8	1	07/31/2026 12:14	08/04/2026 06:43	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

1-Methylnaphthalene
J4|Estimated Result
2-Methylnaphthalene
J4|Estimated Result
Acenaphthene
J4|Estimated Result
Acenaphthylene
J4|Estimated Result
Anthracene
J4|Estimated Result
Benzo[a]anthracene
J4|Estimated Result
Benzo[a]pyrene
J4|Estimated Result
Benzo[b]fluoranthene
J4|Estimated Result
Benzo[g,h,i]perylene
J4|Estimated Result
Benzo[k]fluoranthene
J4|Estimated Result
Chrysene
J4|Estimated Result
Dibenzo[a,h]anthracene
J4|Estimated Result
Fluoranthene
J4|Estimated Result
Fluorene
J4|Estimated Result
Indeno(1,2,3-cd)pyrene
J4|Estimated Result
Naphthalene
J4|Estimated Result
Phenanthrene
J4|Estimated Result

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

Pyrene

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.3	77	36 - 126	T
o-Terphenyl (S)	mg/Kg	2	2.2	112	66 - 136	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.29	73	13 - 106	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.3	77	17 - 133	T
Nonatricontane-C39 (S)	mg/Kg	5.9	7.3	124	36 - 132	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812022 **Date Collected:** 07/27/2026 12:15 **Matrix:** Soil
Sample ID: E8-0'-6" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**5.5**	mg/Kg	0.31	0.15	1	08/04/2026 11:00	08/04/2026 21:51	T
Lead	**2.0**	mg/Kg	0.31	0.15	1	08/04/2026 11:00	08/04/2026 21:51	T
(SM 2540G)								
Percent Moisture	**17**	%	0.0010	0.0010	1	07/31/2026 16:30	07/31/2026 16:30	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0018 U	mg/Kg	0.0047	0.0018	1	07/31/2026 12:14	08/01/2026 20:57	T
2-Methylnaphthalene	0.0023 U	mg/Kg	0.0047	0.0023	1	07/31/2026 12:14	08/01/2026 20:57	T
Acenaphthene	0.0017 U	mg/Kg	0.0047	0.0017	1	07/31/2026 12:14	08/01/2026 20:57	T
Acenaphthylene	**0.016**	mg/Kg	0.0047	0.0020	1	07/31/2026 12:14	08/01/2026 20:57	T
Anthracene	**0.023**	mg/Kg	0.0047	0.0029	1	07/31/2026 12:14	08/01/2026 20:57	T
Benzo[a]anthracene	**0.021**	mg/Kg	0.0047	0.0023	1	07/31/2026 12:14	08/01/2026 20:57	T
Benzo[a]pyrene	**0.035**	mg/Kg	0.0047	0.0019	1	07/31/2026 12:14	08/01/2026 20:57	T
Benzo[b]fluoranthene	**0.082**	mg/Kg	0.0047	0.0018	1	07/31/2026 12:14	08/01/2026 20:57	T
Benzo[g,h,i]perylene	**0.038**	mg/Kg	0.0047	0.0022	1	07/31/2026 12:14	08/01/2026 20:57	T
Benzo[k]fluoranthene	**0.029**	mg/Kg	0.0047	0.0027	1	07/31/2026 12:14	08/01/2026 20:57	T
Chrysene	**0.040**	mg/Kg	0.0047	0.0034	1	07/31/2026 12:14	08/01/2026 20:57	T
Dibenzo[a,h]anthracene	**0.0089**	mg/Kg	0.0047	0.0019	1	07/31/2026 12:14	08/01/2026 20:57	T
Fluoranthene	**0.031**	mg/Kg	0.0047	0.0032	1	07/31/2026 12:14	08/01/2026 20:57	T
Fluorene	0.0025 U	mg/Kg	0.0047	0.0025	1	07/31/2026 12:14	08/01/2026 20:57	T
Indeno(1,2,3-cd)pyrene	**0.040**	mg/Kg	0.0047	0.0027	1	07/31/2026 12:14	08/01/2026 20:57	T
Naphthalene	0.0019 U	mg/Kg	0.0047	0.0019	1	07/31/2026 12:14	08/01/2026 20:57	T
Phenanthrene	0.0025 U	mg/Kg	0.0047	0.0025	1	07/31/2026 12:14	08/01/2026 20:57	T
Pyrene	**0.034**	mg/Kg	0.0047	0.0027	1	07/31/2026 12:14	08/01/2026 20:57	T
Semivolatiles (FL-PRO)								
TPH	5.7 U	mg/Kg	16	5.7	1	07/31/2026 12:14	08/04/2026 07:11	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

2-Fluorobiphenyl

J4|Estimated Result

Nitrobenzene-d5

J4|Estimated Result

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

p-Terphenyl-d14

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.06	**15**	17 - 133	T
Nonatricontane-C39 (S)	mg/Kg	5.9	1.4	**24**	36 - 132	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.04	**10**	36 - 126	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.02	**5**	13 - 106	T
o-Terphenyl (S)	mg/Kg	2	0.22	**11**	66 - 136	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812023 **Date Collected:** 07/27/2026 12:25 **Matrix:** Soil
Sample ID: E8-6"-2' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.9**	mg/Kg	0.32	0.16	1	08/04/2026 11:00	08/04/2026 21:54	T
Lead	**1.3**	mg/Kg	0.32	0.16	1	08/04/2026 11:00	08/04/2026 21:54	T
(SM 2540G)								
Percent Moisture	**19**	%	0.0010	0.0010	1	07/31/2026 16:30	07/31/2026 16:30	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0018 U	mg/Kg	0.0048	0.0018	1	07/31/2026 12:14	08/01/2026 21:23	T
2-Methylnaphthalene	0.0024 U	mg/Kg	0.0048	0.0024	1	07/31/2026 12:14	08/01/2026 21:23	T
Acenaphthene	0.0018 U	mg/Kg	0.0048	0.0018	1	07/31/2026 12:14	08/01/2026 21:23	T
Acenaphthylene	**0.020**	mg/Kg	0.0048	0.0021	1	07/31/2026 12:14	08/01/2026 21:23	T
Anthracene	**0.033**	mg/Kg	0.0048	0.0029	1	07/31/2026 12:14	08/01/2026 21:23	T
Benzo[a]anthracene	**0.059**	mg/Kg	0.0048	0.0023	1	07/31/2026 12:14	08/01/2026 21:23	T
Benzo[a]pyrene	**0.070**	mg/Kg	0.0048	0.0020	1	07/31/2026 12:14	08/01/2026 21:23	T
Benzo[b]fluoranthene	**0.17**	mg/Kg	0.0048	0.0018	1	07/31/2026 12:14	08/01/2026 21:23	T
Benzo[g,h,i]perylene	**0.062**	mg/Kg	0.0048	0.0022	1	07/31/2026 12:14	08/01/2026 21:23	T
Benzo[k]fluoranthene	**0.057**	mg/Kg	0.0048	0.0027	1	07/31/2026 12:14	08/01/2026 21:23	T
Chrysene	**0.094**	mg/Kg	0.0048	0.0034	1	07/31/2026 12:14	08/01/2026 21:23	T
Dibenzo[a,h]anthracene	**0.015**	mg/Kg	0.0048	0.0019	1	07/31/2026 12:14	08/01/2026 21:23	T
Fluoranthene	**0.10**	mg/Kg	0.0048	0.0032	1	07/31/2026 12:14	08/01/2026 21:23	T
Fluorene	0.0025 U	mg/Kg	0.0048	0.0025	1	07/31/2026 12:14	08/01/2026 21:23	T
Indeno(1,2,3-cd)pyrene	**0.069**	mg/Kg	0.0048	0.0028	1	07/31/2026 12:14	08/01/2026 21:23	T
Naphthalene	0.0020 U	mg/Kg	0.0048	0.0020	1	07/31/2026 12:14	08/01/2026 21:23	T
Phenanthrene	**0.0038 I**	mg/Kg	0.0048	0.0025	1	07/31/2026 12:14	08/01/2026 21:23	T
Pyrene	**0.10**	mg/Kg	0.0048	0.0027	1	07/31/2026 12:14	08/01/2026 21:23	T
Semivolatiles (FL-PRO)								
TPH	5.8 U	mg/Kg	16	5.8	1	07/31/2026 12:14	08/04/2026 07:39	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

2-Fluorobiphenyl

J4|Estimated Result

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

p-Terphenyl-d14

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	0.41	**21**	66 - 136	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.021	**5**	13 - 106	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.068	17	17 - 133	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.077	**20**	36 - 126	T
Nonatricontane-C39 (S)	mg/Kg	5.9	0.86	**15**	36 - 132	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812024 **Date Collected:** 07/27/2026 12:30 **Matrix:** Soil
Sample ID: E8-2'-4" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.4**	mg/Kg	0.28	0.14	1	08/04/2026 11:00	08/04/2026 21:57	T
Lead	**0.59**	mg/Kg	0.28	0.14	1	08/04/2026 11:00	08/04/2026 21:57	T
(SM 2540G)								
Percent Moisture	**15**	%	0.0010	0.0010	1	07/31/2026 17:20	07/31/2026 17:20	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0018 U	mg/Kg	0.0046	0.0018	1	07/31/2026 12:14	08/01/2026 21:49	T
2-Methylnaphthalene	0.0023 U	mg/Kg	0.0046	0.0023	1	07/31/2026 12:14	08/01/2026 21:49	T
Acenaphthene	0.0017 U	mg/Kg	0.0046	0.0017	1	07/31/2026 12:14	08/01/2026 21:49	T
Acenaphthylene	0.0020 U	mg/Kg	0.0046	0.0020	1	07/31/2026 12:14	08/01/2026 21:49	T
Anthracene	0.0028 U	mg/Kg	0.0046	0.0028	1	07/31/2026 12:14	08/01/2026 21:49	T
Benzo[a]anthracene	0.0022 U	mg/Kg	0.0046	0.0022	1	07/31/2026 12:14	08/01/2026 21:49	T
Benzo[a]pyrene	**0.0026 I**	mg/Kg	0.0046	0.0019	1	07/31/2026 12:14	08/01/2026 21:49	T
Benzo[b]fluoranthene	**0.0058**	mg/Kg	0.0046	0.0018	1	07/31/2026 12:14	08/01/2026 21:49	T
Benzo[g,h,i]perylene	**0.0030 I**	mg/Kg	0.0046	0.0021	1	07/31/2026 12:14	08/01/2026 21:49	T
Benzo[k]fluoranthene	0.0026 U	mg/Kg	0.0046	0.0026	1	07/31/2026 12:14	08/01/2026 21:49	T
Chrysene	0.0033 U	mg/Kg	0.0046	0.0033	1	07/31/2026 12:14	08/01/2026 21:49	T
Dibenzo[a,h]anthracene	0.0019 U	mg/Kg	0.0046	0.0019	1	07/31/2026 12:14	08/01/2026 21:49	T
Fluoranthene	0.0031 U	mg/Kg	0.0046	0.0031	1	07/31/2026 12:14	08/01/2026 21:49	T
Fluorene	0.0024 U	mg/Kg	0.0046	0.0024	1	07/31/2026 12:14	08/01/2026 21:49	T
Indeno(1,2,3-cd)pyrene	**0.0031 I**	mg/Kg	0.0046	0.0027	1	07/31/2026 12:14	08/01/2026 21:49	T
Naphthalene	0.0019 U	mg/Kg	0.0046	0.0019	1	07/31/2026 12:14	08/01/2026 21:49	T
Phenanthrene	0.0024 U	mg/Kg	0.0046	0.0024	1	07/31/2026 12:14	08/01/2026 21:49	T
Pyrene	**0.0029 I**	mg/Kg	0.0046	0.0026	1	07/31/2026 12:14	08/01/2026 21:49	T
Semivolatiles (FL-PRO)								
TPH	5.5 U	mg/Kg	16	5.5	1	07/31/2026 12:14	08/04/2026 08:07	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

2-Fluorobiphenyl

J4|Estimated Result

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

p-Terphenyl-d14

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.023	**6**	36 - 126	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.03	**8**	13 - 106	T
Nonatricontane-C39 (S)	mg/Kg	5.9	1.2	**20**	36 - 132	T
o-Terphenyl (S)	mg/Kg	2	0.22	**11**	66 - 136	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.096	24	17 - 133	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812025 **Date Collected:** 07/27/2026 13:10 **Matrix:** Soil
Sample ID: E9-0'-6" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**3.8**	mg/Kg	0.25	0.13	1	08/04/2026 11:00	08/04/2026 22:00	T
Lead	**2.1**	mg/Kg	0.25	0.13	1	08/04/2026 11:00	08/04/2026 22:00	T
(SM 2540G)								
Percent Moisture	**4.0**	%	0.0010	0.0010	1	07/31/2026 16:30	07/31/2026 16:30	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.011**	mg/Kg	0.0042	0.0016	1	07/31/2026 12:14	08/01/2026 22:16	T
2-Methylnaphthalene	**0.013**	mg/Kg	0.0042	0.0020	1	07/31/2026 12:14	08/01/2026 22:16	T
Acenaphthene	**0.0060**	mg/Kg	0.0042	0.0015	1	07/31/2026 12:14	08/01/2026 22:16	T
Acenaphthylene	**0.29**	mg/Kg	0.0042	0.0018	1	07/31/2026 12:14	08/01/2026 22:16	T
Anthracene	**0.40**	mg/Kg	0.0042	0.0025	1	07/31/2026 12:14	08/01/2026 22:16	T
Benzo[a]anthracene	**0.61**	mg/Kg	0.0042	0.0020	1	07/31/2026 12:14	08/01/2026 22:16	T
Benzo[a]pyrene	**0.63**	mg/Kg	0.0042	0.0017	1	07/31/2026 12:14	08/01/2026 22:16	T
Benzo[b]fluoranthene	**1.4**	mg/Kg	0.0042	0.0016	1	07/31/2026 12:14	08/01/2026 22:16	T
Benzo[g,h,i]perylene	**0.65**	mg/Kg	0.0042	0.0019	1	07/31/2026 12:14	08/01/2026 22:16	T
Benzo[k]fluoranthene	**0.43**	mg/Kg	0.0042	0.0024	1	07/31/2026 12:14	08/01/2026 22:16	T
Chrysene	**0.77**	mg/Kg	0.0042	0.0029	1	07/31/2026 12:14	08/01/2026 22:16	T
Dibenzo[a,h]anthracene	**0.16**	mg/Kg	0.0042	0.0017	1	07/31/2026 12:14	08/01/2026 22:16	T
Fluoranthene	**0.74**	mg/Kg	0.0042	0.0028	1	07/31/2026 12:14	08/01/2026 22:16	T
Fluorene	**0.012**	mg/Kg	0.0042	0.0022	1	07/31/2026 12:14	08/01/2026 22:16	T
Indeno(1,2,3-cd)pyrene	**0.67**	mg/Kg	0.0042	0.0024	1	07/31/2026 12:14	08/01/2026 22:16	T
Naphthalene	**0.016**	mg/Kg	0.0042	0.0017	1	07/31/2026 12:14	08/01/2026 22:16	T
Phenanthrene	**0.074**	mg/Kg	0.0042	0.0022	1	07/31/2026 12:14	08/01/2026 22:16	T
Pyrene	**1.1**	mg/Kg	0.0042	0.0024	1	07/31/2026 12:14	08/01/2026 22:16	T
Semivolatiles (FL-PRO)								
TPH	**69**	mg/Kg	14	5.0	1	07/31/2026 12:14	08/04/2026 08:35	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	2.1	105	66 - 136	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.38	96	36 - 126	T
Nonatricontane-C39 (S)	mg/Kg	6	5.9	98	36 - 132	T
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.31	78	17 - 133	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.29	74	13 - 106	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812026 **Date Collected:** 07/27/2026 13:22 **Matrix:** Soil
Sample ID: E9-6"-2' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.0**	mg/Kg	0.27	0.13	1	08/04/2026 11:00	08/04/2026 22:02	T
Lead	**2.1**	mg/Kg	0.27	0.13	1	08/04/2026 11:00	08/04/2026 22:02	T
(SM 2540G)								
Percent Moisture	**5.6**	%	0.0010	0.0010	1	07/31/2026 17:20	07/31/2026 17:20	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.015**	mg/Kg	0.0042	0.0016	1	07/31/2026 12:14	08/01/2026 22:42	T
2-Methylnaphthalene	**0.018**	mg/Kg	0.0042	0.0020	1	07/31/2026 12:14	08/01/2026 22:42	T
Acenaphthene	0.0015 U	mg/Kg	0.0042	0.0015	1	07/31/2026 12:14	08/01/2026 22:42	T
Acenaphthylene	**0.034**	mg/Kg	0.0042	0.0018	1	07/31/2026 12:14	08/01/2026 22:42	T
Anthracene	**0.046**	mg/Kg	0.0042	0.0025	1	07/31/2026 12:14	08/01/2026 22:42	T
Benzo[a]anthracene	**0.064**	mg/Kg	0.0042	0.0020	1	07/31/2026 12:14	08/01/2026 22:42	T
Benzo[a]pyrene	**0.079**	mg/Kg	0.0042	0.0017	1	07/31/2026 12:14	08/01/2026 22:42	T
Benzo[b]fluoranthene	**0.15**	mg/Kg	0.0042	0.0016	1	07/31/2026 12:14	08/01/2026 22:42	T
Benzo[g,h,i]perylene	**0.074**	mg/Kg	0.0042	0.0019	1	07/31/2026 12:14	08/01/2026 22:42	T
Benzo[k]fluoranthene	**0.050**	mg/Kg	0.0042	0.0024	1	07/31/2026 12:14	08/01/2026 22:42	T
Chrysene	**0.085**	mg/Kg	0.0042	0.0030	1	07/31/2026 12:14	08/01/2026 22:42	T
Dibenzo[a,h]anthracene	**0.021**	mg/Kg	0.0042	0.0017	1	07/31/2026 12:14	08/01/2026 22:42	T
Fluoranthene	**0.071**	mg/Kg	0.0042	0.0028	1	07/31/2026 12:14	08/01/2026 22:42	T
Fluorene	0.0022 U	mg/Kg	0.0042	0.0022	1	07/31/2026 12:14	08/01/2026 22:42	T
Indeno(1,2,3-cd)pyrene	**0.076**	mg/Kg	0.0042	0.0024	1	07/31/2026 12:14	08/01/2026 22:42	T
Naphthalene	**0.014**	mg/Kg	0.0042	0.0017	1	07/31/2026 12:14	08/01/2026 22:42	T
Phenanthrene	**0.026**	mg/Kg	0.0042	0.0022	1	07/31/2026 12:14	08/01/2026 22:42	T
Pyrene	**0.10**	mg/Kg	0.0042	0.0024	1	07/31/2026 12:14	08/01/2026 22:42	T
Semivolatiles (FL-PRO)								
TPH	**14 I**	mg/Kg	14	5.0	1	07/31/2026 12:14	08/04/2026 09:03	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	2.1	104	66 - 136	T
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.25	63	17 - 133	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.3	75	36 - 126	T
Nonatricontane-C39 (S)	mg/Kg	5.9	5.9	100	36 - 132	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.26	66	13 - 106	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812027 **Date Collected:** 07/27/2026 13:24 **Matrix:** Soil
Sample ID: E9-2'-4" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.0**	mg/Kg	0.29	0.14	1	08/04/2026 11:00	08/04/2026 22:11	T
Lead	**0.36**	mg/Kg	0.29	0.14	1	08/04/2026 11:00	08/04/2026 22:11	T
(SM 2540G)								
Percent Moisture	**7.9**	%	0.0010	0.0010	1	07/31/2026 17:20	07/31/2026 17:20	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0083**	mg/Kg	0.0043	0.0016	1	07/31/2026 12:14	08/01/2026 23:08	T
2-Methylnaphthalene	**0.010**	mg/Kg	0.0043	0.0021	1	07/31/2026 12:14	08/01/2026 23:08	T
Acenaphthene	0.0016 U	mg/Kg	0.0043	0.0016	1	07/31/2026 12:14	08/01/2026 23:08	T
Acenaphthylene	**0.013**	mg/Kg	0.0043	0.0019	1	07/31/2026 12:14	08/01/2026 23:08	T
Anthracene	**0.023**	mg/Kg	0.0043	0.0026	1	07/31/2026 12:14	08/01/2026 23:08	T
Benzo[a]anthracene	**0.025**	mg/Kg	0.0043	0.0021	1	07/31/2026 12:14	08/01/2026 23:08	T
Benzo[a]pyrene	**0.031**	mg/Kg	0.0043	0.0018	1	07/31/2026 12:14	08/01/2026 23:08	T
Benzo[b]fluoranthene	**0.071**	mg/Kg	0.0043	0.0017	1	07/31/2026 12:14	08/01/2026 23:08	T
Benzo[g,h,i]perylene	**0.033**	mg/Kg	0.0043	0.0020	1	07/31/2026 12:14	08/01/2026 23:08	T
Benzo[k]fluoranthene	**0.024**	mg/Kg	0.0043	0.0025	1	07/31/2026 12:14	08/01/2026 23:08	T
Chrysene	**0.035**	mg/Kg	0.0043	0.0031	1	07/31/2026 12:14	08/01/2026 23:08	T
Dibenzo[a,h]anthracene	**0.0081**	mg/Kg	0.0043	0.0017	1	07/31/2026 12:14	08/01/2026 23:08	T
Fluoranthene	**0.032**	mg/Kg	0.0043	0.0029	1	07/31/2026 12:14	08/01/2026 23:08	T
Fluorene	0.0022 U	mg/Kg	0.0043	0.0022	1	07/31/2026 12:14	08/01/2026 23:08	T
Indeno(1,2,3-cd)pyrene	**0.034**	mg/Kg	0.0043	0.0025	1	07/31/2026 12:14	08/01/2026 23:08	T
Naphthalene	**0.0064**	mg/Kg	0.0043	0.0018	1	07/31/2026 12:14	08/01/2026 23:08	T
Phenanthrene	**0.0078**	mg/Kg	0.0043	0.0022	1	07/31/2026 12:14	08/01/2026 23:08	T
Pyrene	**0.049**	mg/Kg	0.0043	0.0025	1	07/31/2026 12:14	08/01/2026 23:08	T
Semivolatiles (FL-PRO)								
TPH	5.2 U	mg/Kg	15	5.2	1	07/31/2026 12:14	08/04/2026 09:31	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	2.1	105	66 - 136	T
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.28	70	17 - 133	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.3	76	36 - 126	T
Nonatricontane-C39 (S)	mg/Kg	6	6	101	36 - 132	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.28	71	13 - 106	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812028 **Date Collected:** 07/27/2026 14:10 **Matrix:** Soil
Sample ID: E10-0'-6" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.4**	mg/Kg	0.27	0.14	1	08/04/2026 11:00	08/04/2026 22:14	T
Lead	**1.4**	mg/Kg	0.27	0.14	1	08/04/2026 11:00	08/04/2026 22:14	T
(SM 2540G)								
Percent Moisture	**5.8**	%	0.0010	0.0010	1	07/31/2026 16:30	07/31/2026 16:30	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0031 I**	mg/Kg	0.0042	0.0016	1	07/31/2026 12:14	08/01/2026 23:34	T
2-Methylnaphthalene	**0.0042**	mg/Kg	0.0042	0.0020	1	07/31/2026 12:14	08/01/2026 23:34	T
Acenaphthene	**0.0016 I**	mg/Kg	0.0042	0.0015	1	07/31/2026 12:14	08/01/2026 23:34	T
Acenaphthylene	**0.087**	mg/Kg	0.0042	0.0018	1	07/31/2026 12:14	08/01/2026 23:34	T
Anthracene	**0.14**	mg/Kg	0.0042	0.0025	1	07/31/2026 12:14	08/01/2026 23:34	T
Benzo[a]anthracene	**0.15**	mg/Kg	0.0042	0.0020	1	07/31/2026 12:14	08/01/2026 23:34	T
Benzo[a]pyrene	**0.21**	mg/Kg	0.0042	0.0017	1	07/31/2026 12:14	08/01/2026 23:34	T
Benzo[b]fluoranthene	**0.54**	mg/Kg	0.0042	0.0016	1	07/31/2026 12:14	08/01/2026 23:34	T
Benzo[g,h,i]perylene	**0.20**	mg/Kg	0.0042	0.0019	1	07/31/2026 12:14	08/01/2026 23:34	T
Benzo[k]fluoranthene	**0.17**	mg/Kg	0.0042	0.0024	1	07/31/2026 12:14	08/01/2026 23:34	T
Chrysene	**0.24**	mg/Kg	0.0042	0.0030	1	07/31/2026 12:14	08/01/2026 23:34	T
Dibenzo[a,h]anthracene	**0.058**	mg/Kg	0.0042	0.0017	1	07/31/2026 12:14	08/01/2026 23:34	T
Fluoranthene	**0.23**	mg/Kg	0.0042	0.0028	1	07/31/2026 12:14	08/01/2026 23:34	T
Fluorene	**0.0039 I**	mg/Kg	0.0042	0.0022	1	07/31/2026 12:14	08/01/2026 23:34	T
Indeno(1,2,3-cd)pyrene	**0.23**	mg/Kg	0.0042	0.0024	1	07/31/2026 12:14	08/01/2026 23:34	T
Naphthalene	**0.0068**	mg/Kg	0.0042	0.0017	1	07/31/2026 12:14	08/01/2026 23:34	T
Phenanthrene	**0.026**	mg/Kg	0.0042	0.0022	1	07/31/2026 12:14	08/01/2026 23:34	T
Pyrene	**0.30**	mg/Kg	0.0042	0.0024	1	07/31/2026 12:14	08/01/2026 23:34	T
Semivolatiles (FL-PRO)								
TPH	**45**	mg/Kg	14	5.0	1	07/31/2026 12:14	08/04/2026 09:59	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	5.9	6	103	36 - 132	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.3	76	36 - 126	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.27	69	17 - 133	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.27	69	13 - 106	T
o-Terphenyl (S)	mg/Kg	2	2	102	66 - 136	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812029 **Date Collected:** 07/27/2026 14:15 **Matrix:** Soil
Sample ID: E10-6"-2' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.5**	mg/Kg	0.32	0.16	1	08/04/2026 11:00	08/04/2026 22:17	T
Lead	**0.87**	mg/Kg	0.32	0.16	1	08/04/2026 11:00	08/04/2026 22:17	T
(SM 2540G)								
Percent Moisture	**19**	%	0.0010	0.0010	1	07/31/2026 17:20	07/31/2026 17:20	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0019 U	mg/Kg	0.0049	0.0019	1	07/31/2026 12:14	08/02/2026 00:00	T
2-Methylnaphthalene	0.0024 U	mg/Kg	0.0049	0.0024	1	07/31/2026 12:14	08/02/2026 00:00	T
Acenaphthene	0.0018 U	mg/Kg	0.0049	0.0018	1	07/31/2026 12:14	08/02/2026 00:00	T
Acenaphthylene	**0.0033 I**	mg/Kg	0.0049	0.0021	1	07/31/2026 12:14	08/02/2026 00:00	T
Anthracene	**0.0040 I**	mg/Kg	0.0049	0.0030	1	07/31/2026 12:14	08/02/2026 00:00	T
Benzo[a]anthracene	**0.0039 I**	mg/Kg	0.0049	0.0024	1	07/31/2026 12:14	08/02/2026 00:00	T
Benzo[a]pyrene	**0.0061**	mg/Kg	0.0049	0.0020	1	07/31/2026 12:14	08/02/2026 00:00	T
Benzo[b]fluoranthene	**0.015**	mg/Kg	0.0049	0.0019	1	07/31/2026 12:14	08/02/2026 00:00	T
Benzo[g,h,i]perylene	**0.0062**	mg/Kg	0.0049	0.0023	1	07/31/2026 12:14	08/02/2026 00:00	T
Benzo[k]fluoranthene	**0.0054**	mg/Kg	0.0049	0.0028	1	07/31/2026 12:14	08/02/2026 00:00	T
Chrysene	**0.0073**	mg/Kg	0.0049	0.0035	1	07/31/2026 12:14	08/02/2026 00:00	T
Dibenzo[a,h]anthracene	0.0020 U	mg/Kg	0.0049	0.0020	1	07/31/2026 12:14	08/02/2026 00:00	T
Fluoranthene	**0.0054**	mg/Kg	0.0049	0.0033	1	07/31/2026 12:14	08/02/2026 00:00	T
Fluorene	0.0026 U	mg/Kg	0.0049	0.0026	1	07/31/2026 12:14	08/02/2026 00:00	T
Indeno(1,2,3-cd)pyrene	**0.0067**	mg/Kg	0.0049	0.0028	1	07/31/2026 12:14	08/02/2026 00:00	T
Naphthalene	0.0020 U	mg/Kg	0.0049	0.0020	1	07/31/2026 12:14	08/02/2026 00:00	T
Phenanthrene	0.0026 U	mg/Kg	0.0049	0.0026	1	07/31/2026 12:14	08/02/2026 00:00	T
Pyrene	**0.0073**	mg/Kg	0.0049	0.0028	1	07/31/2026 12:14	08/02/2026 00:00	T
Semivolatiles (FL-PRO)								
TPH	5.9 U	mg/Kg	17	5.9	1	07/31/2026 12:14	08/04/2026 11:23	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

2-Fluorobiphenyl

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

p-Terphenyl-d14

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	6	2.7	45	36 - 132	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.015	**4**	13 - 106	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.048	**12**	36 - 126	T
o-Terphenyl (S)	mg/Kg	2	0.31	**15**	66 - 136	T
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.069	18	17 - 133	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812030 **Date Collected:** 07/27/2026 14:20 **Matrix:** Soil
Sample ID: E10-2'-4" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.2**	mg/Kg	0.28	0.14	1	08/04/2026 11:00	08/04/2026 22:20	T
Lead	**0.33**	mg/Kg	0.28	0.14	1	08/04/2026 11:00	08/04/2026 22:20	T
(SM 2540G)								
Percent Moisture	**14**	%	0.0010	0.0010	1	07/31/2026 17:20	07/31/2026 17:20	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0017 U	mg/Kg	0.0046	0.0017	1	07/31/2026 12:14	08/02/2026 00:27	T
2-Methylnaphthalene	0.0023 U	mg/Kg	0.0046	0.0023	1	07/31/2026 12:14	08/02/2026 00:27	T
Acenaphthene	0.0017 U	mg/Kg	0.0046	0.0017	1	07/31/2026 12:14	08/02/2026 00:27	T
Acenaphthylene	**0.0035 I**	mg/Kg	0.0046	0.0020	1	07/31/2026 12:14	08/02/2026 00:27	T
Anthracene	**0.0071**	mg/Kg	0.0046	0.0028	1	07/31/2026 12:14	08/02/2026 00:27	T
Benzo[a]anthracene	**0.0069**	mg/Kg	0.0046	0.0022	1	07/31/2026 12:14	08/02/2026 00:27	T
Benzo[a]pyrene	**0.0086**	mg/Kg	0.0046	0.0019	1	07/31/2026 12:14	08/02/2026 00:27	T
Benzo[b]fluoranthene	**0.022**	mg/Kg	0.0046	0.0018	1	07/31/2026 12:14	08/02/2026 00:27	T
Benzo[g,h,i]perylene	**0.0078**	mg/Kg	0.0046	0.0021	1	07/31/2026 12:14	08/02/2026 00:27	T
Benzo[k]fluoranthene	**0.0069**	mg/Kg	0.0046	0.0026	1	07/31/2026 12:14	08/02/2026 00:27	T
Chrysene	**0.013**	mg/Kg	0.0046	0.0033	1	07/31/2026 12:14	08/02/2026 00:27	T
Dibenzo[a,h]anthracene	**0.0023 I**	mg/Kg	0.0046	0.0019	1	07/31/2026 12:14	08/02/2026 00:27	T
Fluoranthene	**0.015**	mg/Kg	0.0046	0.0031	1	07/31/2026 12:14	08/02/2026 00:27	T
Fluorene	0.0024 U	mg/Kg	0.0046	0.0024	1	07/31/2026 12:14	08/02/2026 00:27	T
Indeno(1,2,3-cd)pyrene	**0.0084**	mg/Kg	0.0046	0.0026	1	07/31/2026 12:14	08/02/2026 00:27	T
Naphthalene	0.0019 U	mg/Kg	0.0046	0.0019	1	07/31/2026 12:14	08/02/2026 00:27	T
Phenanthrene	**0.0041 I**	mg/Kg	0.0046	0.0024	1	07/31/2026 12:14	08/02/2026 00:27	T
Pyrene	**0.017**	mg/Kg	0.0046	0.0026	1	07/31/2026 12:14	08/02/2026 00:27	T
Semivolatiles (FL-PRO)								
TPH	5.5 U	mg/Kg	16	5.5	1	07/31/2026 12:14	08/04/2026 11:51	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	2.7	135	66 - 136	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.3	75	36 - 126	T
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.27	68	17 - 133	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.27	68	13 - 106	T
Nonatricontane-C39 (S)	mg/Kg	5.9	7.9	132	36 - 132	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812031 **Date Collected:** 07/27/2026 14:45 **Matrix:** Soil
Sample ID: E11-0'-6" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.2**	mg/Kg	0.30	0.15	1	08/04/2026 11:00	08/04/2026 22:23	T
Lead	**2.7**	mg/Kg	0.30	0.15	1	08/04/2026 11:00	08/04/2026 22:23	T
(SM 2540G)								
Percent Moisture	**19**	%	0.0010	0.0010	1	07/31/2026 17:20	07/31/2026 17:20	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0018 U	mg/Kg	0.0048	0.0018	1	07/31/2026 12:14	08/02/2026 00:53	T
2-Methylnaphthalene	0.0024 U	mg/Kg	0.0048	0.0024	1	07/31/2026 12:14	08/02/2026 00:53	T
Acenaphthene	0.0018 U	mg/Kg	0.0048	0.0018	1	07/31/2026 12:14	08/02/2026 00:53	T
Acenaphthylene	**0.019**	mg/Kg	0.0048	0.0021	1	07/31/2026 12:14	08/02/2026 00:53	T
Anthracene	**0.028**	mg/Kg	0.0048	0.0029	1	07/31/2026 12:14	08/02/2026 00:53	T
Benzo[a]anthracene	**0.027**	mg/Kg	0.0048	0.0023	1	07/31/2026 12:14	08/02/2026 00:53	T
Benzo[a]pyrene	**0.039**	mg/Kg	0.0048	0.0020	1	07/31/2026 12:14	08/02/2026 00:53	T
Benzo[b]fluoranthene	**0.11**	mg/Kg	0.0048	0.0018	1	07/31/2026 12:14	08/02/2026 00:53	T
Benzo[g,h,i]perylene	**0.047**	mg/Kg	0.0048	0.0022	1	07/31/2026 12:14	08/02/2026 00:53	T
Benzo[k]fluoranthene	**0.036**	mg/Kg	0.0048	0.0028	1	07/31/2026 12:14	08/02/2026 00:53	T
Chrysene	**0.050**	mg/Kg	0.0048	0.0034	1	07/31/2026 12:14	08/02/2026 00:53	T
Dibenzo[a,h]anthracene	**0.012**	mg/Kg	0.0048	0.0020	1	07/31/2026 12:14	08/02/2026 00:53	T
Fluoranthene	**0.044**	mg/Kg	0.0048	0.0033	1	07/31/2026 12:14	08/02/2026 00:53	T
Fluorene	0.0025 U	mg/Kg	0.0048	0.0025	1	07/31/2026 12:14	08/02/2026 00:53	T
Indeno(1,2,3-cd)pyrene	**0.052**	mg/Kg	0.0048	0.0028	1	07/31/2026 12:14	08/02/2026 00:53	T
Naphthalene	0.0020 U	mg/Kg	0.0048	0.0020	1	07/31/2026 12:14	08/02/2026 00:53	T
Phenanthrene	**0.0029 I**	mg/Kg	0.0048	0.0025	1	07/31/2026 12:14	08/02/2026 00:53	T
Pyrene	**0.055**	mg/Kg	0.0048	0.0027	1	07/31/2026 12:14	08/02/2026 00:53	T
Semivolatiles (FL-PRO)								
TPH	5.8 U	mg/Kg	16	5.8	1	07/31/2026 12:14	08/04/2026 14:13	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

2-Fluorobiphenyl

J4|Estimated Result

Nitrobenzene-d5

J4|Estimated Result

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

p-Terphenyl-d14

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.025	**6**	13 - 106	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.061	**16**	17 - 133	T
o-Terphenyl (S)	mg/Kg	2	0.44	**22**	66 - 136	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.09	**23**	36 - 126	T
Nonatricontane-C39 (S)	mg/Kg	5.9	0.82	**14**	36 - 132	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812032 **Date Collected:** 07/27/2026 14:50 **Matrix:** Soil
Sample ID: E11-6"-2' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.3**	mg/Kg	0.32	0.16	1	08/04/2026 11:00	08/04/2026 22:26	T
Lead	**0.91**	mg/Kg	0.32	0.16	1	08/04/2026 11:00	08/04/2026 22:26	T
(SM 2540G)								
Percent Moisture	**21**	%	0.0010	0.0010	1	07/31/2026 16:30	07/31/2026 16:30	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0028 I**	mg/Kg	0.0050	0.0019	1	07/31/2026 12:14	08/02/2026 01:19	T
2-Methylnaphthalene	**0.0031 I**	mg/Kg	0.0050	0.0024	1	07/31/2026 12:14	08/02/2026 01:19	T
Acenaphthene	0.0018 U	mg/Kg	0.0050	0.0018	1	07/31/2026 12:14	08/02/2026 01:19	T
Acenaphthylene	**0.011**	mg/Kg	0.0050	0.0021	1	07/31/2026 12:14	08/02/2026 01:19	T
Anthracene	**0.020**	mg/Kg	0.0050	0.0030	1	07/31/2026 12:14	08/02/2026 01:19	T
Benzo[a]anthracene	**0.022**	mg/Kg	0.0050	0.0024	1	07/31/2026 12:14	08/02/2026 01:19	T
Benzo[a]pyrene	**0.028**	mg/Kg	0.0050	0.0020	1	07/31/2026 12:14	08/02/2026 01:19	T
Benzo[b]fluoranthene	**0.081**	mg/Kg	0.0050	0.0019	1	07/31/2026 12:14	08/02/2026 01:19	T
Benzo[g,h,i]perylene	**0.033**	mg/Kg	0.0050	0.0023	1	07/31/2026 12:14	08/02/2026 01:19	T
Benzo[k]fluoranthene	**0.025**	mg/Kg	0.0050	0.0028	1	07/31/2026 12:14	08/02/2026 01:19	T
Chrysene	**0.040**	mg/Kg	0.0050	0.0035	1	07/31/2026 12:14	08/02/2026 01:19	T
Dibenzo[a,h]anthracene	**0.0081**	mg/Kg	0.0050	0.0020	1	07/31/2026 12:14	08/02/2026 01:19	T
Fluoranthene	**0.042**	mg/Kg	0.0050	0.0033	1	07/31/2026 12:14	08/02/2026 01:19	T
Fluorene	0.0026 U	mg/Kg	0.0050	0.0026	1	07/31/2026 12:14	08/02/2026 01:19	T
Indeno(1,2,3-cd)pyrene	**0.035**	mg/Kg	0.0050	0.0028	1	07/31/2026 12:14	08/02/2026 01:19	T
Naphthalene	**0.0027 I**	mg/Kg	0.0050	0.0020	1	07/31/2026 12:14	08/02/2026 01:19	T
Phenanthrene	**0.0064**	mg/Kg	0.0050	0.0026	1	07/31/2026 12:14	08/02/2026 01:19	T
Pyrene	**0.053**	mg/Kg	0.0050	0.0028	1	07/31/2026 12:14	08/02/2026 01:19	T
Semivolatiles (FL-PRO)								
TPH	5.9 U	mg/Kg	17	5.9	1	07/31/2026 12:14	08/04/2026 14:41	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	5.9	6.3	107	36 - 132	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.28	71	17 - 133	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.29	75	36 - 126	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.28	71	13 - 106	T
o-Terphenyl (S)	mg/Kg	2	1.9	95	66 - 136	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812033 **Date Collected:** 07/27/2026 14:55 **Matrix:** Soil
Sample ID: E11-2'-4" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.87**	mg/Kg	0.31	0.15	1	08/04/2026 11:00	08/04/2026 22:29	T
Lead	**0.43**	mg/Kg	0.31	0.15	1	08/04/2026 11:00	08/04/2026 22:29	T
(SM 2540G)								
Percent Moisture	**19**	%	0.0010	0.0010	1	07/31/2026 16:30	07/31/2026 16:30	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0018 U	mg/Kg	0.0048	0.0018	1	07/31/2026 12:14	08/02/2026 01:45	T
2-Methylnaphthalene	0.0024 U	mg/Kg	0.0048	0.0024	1	07/31/2026 12:14	08/02/2026 01:45	T
Acenaphthene	0.0018 U	mg/Kg	0.0048	0.0018	1	07/31/2026 12:14	08/02/2026 01:45	T
Acenaphthylene	0.0021 U	mg/Kg	0.0048	0.0021	1	07/31/2026 12:14	08/02/2026 01:45	T
Anthracene	0.0029 U	mg/Kg	0.0048	0.0029	1	07/31/2026 12:14	08/02/2026 01:45	T
Benzo[a]anthracene	0.0023 U	mg/Kg	0.0048	0.0023	1	07/31/2026 12:14	08/02/2026 01:45	T
Benzo[a]pyrene	**0.0025 I**	mg/Kg	0.0048	0.0020	1	07/31/2026 12:14	08/02/2026 01:45	T
Benzo[b]fluoranthene	**0.0055**	mg/Kg	0.0048	0.0019	1	07/31/2026 12:14	08/02/2026 01:45	T
Benzo[g,h,i]perylene	**0.0031 I**	mg/Kg	0.0048	0.0022	1	07/31/2026 12:14	08/02/2026 01:45	T
Benzo[k]fluoranthene	0.0028 U	mg/Kg	0.0048	0.0028	1	07/31/2026 12:14	08/02/2026 01:45	T
Chrysene	0.0034 U	mg/Kg	0.0048	0.0034	1	07/31/2026 12:14	08/02/2026 01:45	T
Dibenzo[a,h]anthracene	0.0020 U	mg/Kg	0.0048	0.0020	1	07/31/2026 12:14	08/02/2026 01:45	T
Fluoranthene	0.0033 U	mg/Kg	0.0048	0.0033	1	07/31/2026 12:14	08/02/2026 01:45	T
Fluorene	0.0025 U	mg/Kg	0.0048	0.0025	1	07/31/2026 12:14	08/02/2026 01:45	T
Indeno(1,2,3-cd)pyrene	**0.0034 I**	mg/Kg	0.0048	0.0028	1	07/31/2026 12:14	08/02/2026 01:45	T
Naphthalene	0.0020 U	mg/Kg	0.0048	0.0020	1	07/31/2026 12:14	08/02/2026 01:45	T
Phenanthrene	0.0025 U	mg/Kg	0.0048	0.0025	1	07/31/2026 12:14	08/02/2026 01:45	T
Pyrene	0.0027 U	mg/Kg	0.0048	0.0027	1	07/31/2026 12:14	08/02/2026 01:45	T
Semivolatiles (FL-PRO)								
TPH	5.8 U	mg/Kg	16	5.8	1	07/31/2026 12:14	08/04/2026 15:09	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

2-Fluorobiphenyl

J4|Estimated Result

Nitrobenzene-d5

J4|Estimated Result

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

p-Terphenyl-d14

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	0.28	**15**	66 - 136	T
Nonatricontane-C39 (S)	mg/Kg	5.9	1	**18**	36 - 132	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.031	**8**	36 - 126	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.017	**4**	13 - 106	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.063	**16**	17 - 133	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812034 **Date Collected:** 07/27/2026 16:23 **Matrix:** Soil
Sample ID: E12-0'-6" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**3.1**	mg/Kg	0.32	0.16	1	08/04/2026 11:00	08/04/2026 22:32	T
Lead	**0.62**	mg/Kg	0.32	0.16	1	08/04/2026 11:00	08/04/2026 22:32	T
(SM 2540G)								
Percent Moisture	**18**	%	0.0010	0.0010	1	07/31/2026 17:20	07/31/2026 17:20	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.012**	mg/Kg	0.0049	0.0018	1	07/31/2026 12:14	08/02/2026 02:11	T
2-Methylnaphthalene	**0.013**	mg/Kg	0.0049	0.0024	1	07/31/2026 12:14	08/02/2026 02:11	T
Acenaphthene	0.0018 U	mg/Kg	0.0049	0.0018	1	07/31/2026 12:14	08/02/2026 02:11	T
Acenaphthylene	**0.021**	mg/Kg	0.0049	0.0021	1	07/31/2026 12:14	08/02/2026 02:11	T
Anthracene	**0.040**	mg/Kg	0.0049	0.0030	1	07/31/2026 12:14	08/02/2026 02:11	T
Benzo[a]anthracene	**0.059**	mg/Kg	0.0049	0.0023	1	07/31/2026 12:14	08/02/2026 02:11	T
Benzo[a]pyrene	**0.066**	mg/Kg	0.0049	0.0020	1	07/31/2026 12:14	08/02/2026 02:11	T
Benzo[b]fluoranthene	**0.20**	mg/Kg	0.0049	0.0019	1	07/31/2026 12:14	08/02/2026 02:11	T
Benzo[g,h,i]perylene	**0.059**	mg/Kg	0.0049	0.0023	1	07/31/2026 12:14	08/02/2026 02:11	T
Benzo[k]fluoranthene	**0.067**	mg/Kg	0.0049	0.0028	1	07/31/2026 12:14	08/02/2026 02:11	T
Chrysene	**0.13**	mg/Kg	0.0049	0.0035	1	07/31/2026 12:14	08/02/2026 02:11	T
Dibenzo[a,h]anthracene	**0.016**	mg/Kg	0.0049	0.0020	1	07/31/2026 12:14	08/02/2026 02:11	T
Fluoranthene	**0.21**	mg/Kg	0.0049	0.0033	1	07/31/2026 12:14	08/02/2026 02:11	T
Fluorene	0.0025 U	mg/Kg	0.0049	0.0025	1	07/31/2026 12:14	08/02/2026 02:11	T
Indeno(1,2,3-cd)pyrene	**0.068**	mg/Kg	0.0049	0.0028	1	07/31/2026 12:14	08/02/2026 02:11	T
Naphthalene	**0.0089**	mg/Kg	0.0049	0.0020	1	07/31/2026 12:14	08/02/2026 02:11	T
Phenanthrene	**0.036**	mg/Kg	0.0049	0.0025	1	07/31/2026 12:14	08/02/2026 02:11	T
Pyrene	**0.22**	mg/Kg	0.0049	0.0028	1	07/31/2026 12:14	08/02/2026 02:11	T
Semivolatiles (FL-PRO)								
TPH	**7.0 I**	mg/Kg	17	5.8	1	07/31/2026 12:14	08/04/2026 15:37	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.19	48	36 - 126	T
Nonatricontane-C39 (S)	mg/Kg	6	4	68	36 - 132	T
o-Terphenyl (S)	mg/Kg	2	1.3	67	66 - 136	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.19	47	13 - 106	T
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.19	47	17 - 133	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812035 **Date Collected:** 07/27/2026 16:34 **Matrix:** Soil
Sample ID: E12-6"-2' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.54**	mg/Kg	0.32	0.16	1	08/04/2026 11:00	08/04/2026 22:35	T
Lead	**0.20 I**	mg/Kg	0.32	0.16	1	08/04/2026 11:00	08/04/2026 22:35	T
(SM 2540G)								
Percent Moisture	**20**	%	0.0010	0.0010	1	07/31/2026 17:20	07/31/2026 17:20	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0018 U	mg/Kg	0.0048	0.0018	1	07/31/2026 12:14	08/02/2026 02:37	T
2-Methylnaphthalene	0.0024 U	mg/Kg	0.0048	0.0024	1	07/31/2026 12:14	08/02/2026 02:37	T
Acenaphthene	0.0018 U	mg/Kg	0.0048	0.0018	1	07/31/2026 12:14	08/02/2026 02:37	T
Acenaphthylene	0.0021 U	mg/Kg	0.0048	0.0021	1	07/31/2026 12:14	08/02/2026 02:37	T
Anthracene	0.0029 U	mg/Kg	0.0048	0.0029	1	07/31/2026 12:14	08/02/2026 02:37	T
Benzo[a]anthracene	0.0023 U	mg/Kg	0.0048	0.0023	1	07/31/2026 12:14	08/02/2026 02:37	T
Benzo[a]pyrene	0.0020 U	mg/Kg	0.0048	0.0020	1	07/31/2026 12:14	08/02/2026 02:37	T
Benzo[b]fluoranthene	0.0018 U	mg/Kg	0.0048	0.0018	1	07/31/2026 12:14	08/02/2026 02:37	T
Benzo[g,h,i]perylene	0.0022 U	mg/Kg	0.0048	0.0022	1	07/31/2026 12:14	08/02/2026 02:37	T
Benzo[k]fluoranthene	0.0027 U	mg/Kg	0.0048	0.0027	1	07/31/2026 12:14	08/02/2026 02:37	T
Chrysene	0.0034 U	mg/Kg	0.0048	0.0034	1	07/31/2026 12:14	08/02/2026 02:37	T
Dibenzo[a,h]anthracene	0.0019 U	mg/Kg	0.0048	0.0019	1	07/31/2026 12:14	08/02/2026 02:37	T
Fluoranthene	0.0032 U	mg/Kg	0.0048	0.0032	1	07/31/2026 12:14	08/02/2026 02:37	T
Fluorene	0.0025 U	mg/Kg	0.0048	0.0025	1	07/31/2026 12:14	08/02/2026 02:37	T
Indeno(1,2,3-cd)pyrene	0.0028 U	mg/Kg	0.0048	0.0028	1	07/31/2026 12:14	08/02/2026 02:37	T
Naphthalene	0.0020 U	mg/Kg	0.0048	0.0020	1	07/31/2026 12:14	08/02/2026 02:37	T
Phenanthrene	0.0025 U	mg/Kg	0.0048	0.0025	1	07/31/2026 12:14	08/02/2026 02:37	T
Pyrene	0.0027 U	mg/Kg	0.0048	0.0027	1	07/31/2026 12:14	08/02/2026 02:37	T
Semivolatiles (FL-PRO)								
TPH	5.8 U	mg/Kg	16	5.8	1	07/31/2026 12:14	08/04/2026 16:05	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.24	63	13 - 106	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.27	69	36 - 126	T
o-Terphenyl (S)	mg/Kg	1.9	1.7	87	66 - 136	T
Nonatricontane-C39 (S)	mg/Kg	5.8	6.4	111	36 - 132	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.25	65	17 - 133	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812036 **Date Collected:** 07/27/2026 16:50 **Matrix:** Soil
Sample ID: E12-2'-4" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.16 I**	mg/Kg	0.30	0.15	1	08/04/2026 11:00	08/04/2026 22:37	T
Lead	0.15 U	mg/Kg	0.30	0.15	1	08/04/2026 11:00	08/04/2026 22:37	T
(SM 2540G)								
Percent Moisture	**20**	%	0.0010	0.0010	1	07/31/2026 16:30	07/31/2026 16:30	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0018 U	mg/Kg	0.0049	0.0018	1	07/31/2026 12:14	08/02/2026 03:04	T
2-Methylnaphthalene	0.0024 U	mg/Kg	0.0049	0.0024	1	07/31/2026 12:14	08/02/2026 03:04	T
Acenaphthene	0.0018 U	mg/Kg	0.0049	0.0018	1	07/31/2026 12:14	08/02/2026 03:04	T
Acenaphthylene	0.0021 U	mg/Kg	0.0049	0.0021	1	07/31/2026 12:14	08/02/2026 03:04	T
Anthracene	0.0029 U	mg/Kg	0.0049	0.0029	1	07/31/2026 12:14	08/02/2026 03:04	T
Benzo[a]anthracene	0.0023 U	mg/Kg	0.0049	0.0023	1	07/31/2026 12:14	08/02/2026 03:04	T
Benzo[a]pyrene	0.0020 U	mg/Kg	0.0049	0.0020	1	07/31/2026 12:14	08/02/2026 03:04	T
Benzo[b]fluoranthene	**0.0035 I**	mg/Kg	0.0049	0.0019	1	07/31/2026 12:14	08/02/2026 03:04	T
Benzo[g,h,i]perylene	0.0023 U	mg/Kg	0.0049	0.0023	1	07/31/2026 12:14	08/02/2026 03:04	T
Benzo[k]fluoranthene	0.0028 U	mg/Kg	0.0049	0.0028	1	07/31/2026 12:14	08/02/2026 03:04	T
Chrysene	0.0034 U	mg/Kg	0.0049	0.0034	1	07/31/2026 12:14	08/02/2026 03:04	T
Dibenzo[a,h]anthracene	0.0020 U	mg/Kg	0.0049	0.0020	1	07/31/2026 12:14	08/02/2026 03:04	T
Fluoranthene	0.0033 U	mg/Kg	0.0049	0.0033	1	07/31/2026 12:14	08/02/2026 03:04	T
Fluorene	0.0025 U	mg/Kg	0.0049	0.0025	1	07/31/2026 12:14	08/02/2026 03:04	T
Indeno(1,2,3-cd)pyrene	0.0028 U	mg/Kg	0.0049	0.0028	1	07/31/2026 12:14	08/02/2026 03:04	T
Naphthalene	0.0020 U	mg/Kg	0.0049	0.0020	1	07/31/2026 12:14	08/02/2026 03:04	T
Phenanthrene	0.0025 U	mg/Kg	0.0049	0.0025	1	07/31/2026 12:14	08/02/2026 03:04	T
Pyrene	**0.0037 I**	mg/Kg	0.0049	0.0028	1	07/31/2026 12:14	08/02/2026 03:04	T
Semivolatiles (FL-PRO)								
TPH	5.8 U	mg/Kg	17	5.8	1	07/31/2026 12:14	08/04/2026 16:33	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	5.9	6.3	108	36 - 132	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.28	71	36 - 126	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.26	66	13 - 106	T
o-Terphenyl (S)	mg/Kg	2	1.7	89	66 - 136	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.26	68	17 - 133	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812037 **Date Collected:** 07/27/2026 16:00 **Matrix:** Soil
Sample ID: E13-0'-6" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**3.9**	mg/Kg	0.28	0.14	1	08/04/2026 11:00	08/04/2026 22:46	T
Lead	**1.5**	mg/Kg	0.28	0.14	1	08/04/2026 11:00	08/04/2026 22:46	T
(SM 2540G)								
Percent Moisture	**14**	%	0.0010	0.0010	1	07/31/2026 17:20	07/31/2026 17:20	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.059**	mg/Kg	0.0046	0.0018	1	07/31/2026 12:14	08/02/2026 03:30	T
2-Methylnaphthalene	**0.068**	mg/Kg	0.0046	0.0023	1	07/31/2026 12:14	08/02/2026 03:30	T
Acenaphthene	**0.0068**	mg/Kg	0.0046	0.0017	1	07/31/2026 12:14	08/02/2026 03:30	T
Acenaphthylene	**0.16**	mg/Kg	0.0046	0.0020	1	07/31/2026 12:14	08/02/2026 03:30	T
Anthracene	**0.25**	mg/Kg	0.0046	0.0028	1	07/31/2026 12:14	08/02/2026 03:30	T
Benzo[a]anthracene	**0.39**	mg/Kg	0.0046	0.0022	1	07/31/2026 12:14	08/02/2026 03:30	T
Benzo[a]pyrene	**0.51**	mg/Kg	0.0046	0.0019	1	07/31/2026 12:14	08/02/2026 03:30	T
Benzo[b]fluoranthene	**1.5**	mg/Kg	0.0046	0.0018	1	07/31/2026 12:14	08/02/2026 03:30	T
Benzo[g,h,i]perylene	**0.46**	mg/Kg	0.0046	0.0022	1	07/31/2026 12:14	08/02/2026 03:30	T
Benzo[k]fluoranthene	**0.43**	mg/Kg	0.0046	0.0026	1	07/31/2026 12:14	08/02/2026 03:30	T
Chrysene	**0.72**	mg/Kg	0.0046	0.0033	1	07/31/2026 12:14	08/02/2026 03:30	T
Dibenzo[a,h]anthracene	**0.12**	mg/Kg	0.0046	0.0019	1	07/31/2026 12:14	08/02/2026 03:30	T
Fluoranthene	**0.91**	mg/Kg	0.0046	0.0031	1	07/31/2026 12:14	08/02/2026 03:30	T
Fluorene	**0.0071**	mg/Kg	0.0046	0.0024	1	07/31/2026 12:14	08/02/2026 03:30	T
Indeno(1,2,3-cd)pyrene	**0.52**	mg/Kg	0.0046	0.0027	1	07/31/2026 12:14	08/02/2026 03:30	T
Naphthalene	**0.056**	mg/Kg	0.0046	0.0019	1	07/31/2026 12:14	08/02/2026 03:30	T
Phenanthrene	**0.11**	mg/Kg	0.0046	0.0024	1	07/31/2026 12:14	08/02/2026 03:30	T
Pyrene	**1.1**	mg/Kg	0.0046	0.0026	1	07/31/2026 12:14	08/02/2026 03:30	T
Semivolatiles (FL-PRO)								
TPH	**45**	mg/Kg	16	5.6	1	07/31/2026 12:14	08/04/2026 17:02	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.23	57	13 - 106	T
Nonatricontane-C39 (S)	mg/Kg	6	5	83	36 - 132	T
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.23	58	17 - 133	T
o-Terphenyl (S)	mg/Kg	2	1.6	81	66 - 136	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.24	60	36 - 126	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812038 **Date Collected:** 07/27/2026 16:10 **Matrix:** Soil
Sample ID: E13-6"-2' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.8**	mg/Kg	0.30	0.15	1	08/04/2026 11:00	08/04/2026 22:49	T
Lead	**1.0**	mg/Kg	0.30	0.15	1	08/04/2026 11:00	08/04/2026 22:49	T
(SM 2540G)								
Percent Moisture	**20**	%	0.0010	0.0010	1	07/31/2026 17:20	07/31/2026 17:20	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0019 U	mg/Kg	0.0050	0.0019	1	07/31/2026 12:14	08/02/2026 03:56	T
2-Methylnaphthalene	0.0024 U	mg/Kg	0.0050	0.0024	1	07/31/2026 12:14	08/02/2026 03:56	T
Acenaphthene	0.0018 U	mg/Kg	0.0050	0.0018	1	07/31/2026 12:14	08/02/2026 03:56	T
Acenaphthylene	**0.0065**	mg/Kg	0.0050	0.0021	1	07/31/2026 12:14	08/02/2026 03:56	T
Anthracene	**0.010**	mg/Kg	0.0050	0.0030	1	07/31/2026 12:14	08/02/2026 03:56	T
Benzo[a]anthracene	**0.0072**	mg/Kg	0.0050	0.0024	1	07/31/2026 12:14	08/02/2026 03:56	T
Benzo[a]pyrene	**0.017**	mg/Kg	0.0050	0.0020	1	07/31/2026 12:14	08/02/2026 03:56	T
Benzo[b]fluoranthene	**0.044**	mg/Kg	0.0050	0.0019	1	07/31/2026 12:14	08/02/2026 03:56	T
Benzo[g,h,i]perylene	**0.018**	mg/Kg	0.0050	0.0023	1	07/31/2026 12:14	08/02/2026 03:56	T
Benzo[k]fluoranthene	**0.015**	mg/Kg	0.0050	0.0028	1	07/31/2026 12:14	08/02/2026 03:56	T
Chrysene	**0.0071**	mg/Kg	0.0050	0.0035	1	07/31/2026 12:14	08/02/2026 03:56	T
Dibenzo[a,h]anthracene	**0.0050**	mg/Kg	0.0050	0.0020	1	07/31/2026 12:14	08/02/2026 03:56	T
Fluoranthene	**0.0097**	mg/Kg	0.0050	0.0033	1	07/31/2026 12:14	08/02/2026 03:56	T
Fluorene	0.0026 U	mg/Kg	0.0050	0.0026	1	07/31/2026 12:14	08/02/2026 03:56	T
Indeno(1,2,3-cd)pyrene	**0.019**	mg/Kg	0.0050	0.0028	1	07/31/2026 12:14	08/02/2026 03:56	T
Naphthalene	0.0020 U	mg/Kg	0.0050	0.0020	1	07/31/2026 12:14	08/02/2026 03:56	T
Phenanthrene	0.0026 U	mg/Kg	0.0050	0.0026	1	07/31/2026 12:14	08/02/2026 03:56	T
Pyrene	**0.021**	mg/Kg	0.0050	0.0028	1	07/31/2026 12:14	08/02/2026 03:56	T
Semivolatiles (FL-PRO)								
TPH	5.9 U	mg/Kg	17	5.9	1	07/31/2026 12:14	08/04/2026 17:30	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

2-Fluorobiphenyl

J4|Estimated Result

Nitrobenzene-d5

J4|Estimated Result

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

p-Terphenyl-d14

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.013	**3**	13 - 106	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.022	**6**	36 - 126	T
Nonatricontane-C39 (S)	mg/Kg	6	1.7	**29**	36 - 132	T
o-Terphenyl (S)	mg/Kg	2	0.092	**5**	66 - 136	T
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.041	**10**	17 - 133	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812039 **Date Collected:** 07/27/2026 16:15 **Matrix:** Soil
Sample ID: E13-2'-4" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.62**	mg/Kg	0.31	0.16	1	08/14/2026 11:00	08/14/2026 20:59	T
Lead	**0.53**	mg/Kg	0.31	0.16	1	08/14/2026 11:00	08/14/2026 20:59	T
(SM 2540G)								
Percent Moisture	**19**	%	0.0010	0.0010	1	07/31/2026 16:30	07/31/2026 16:30	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.010**	mg/Kg	0.0049	0.0018	1	07/31/2026 12:14	08/02/2026 04:22	T
2-Methylnaphthalene	**0.011**	mg/Kg	0.0049	0.0024	1	07/31/2026 12:14	08/02/2026 04:22	T
Acenaphthene	**0.0027 I**	mg/Kg	0.0049	0.0018	1	07/31/2026 12:14	08/02/2026 04:22	T
Acenaphthylene	**0.054**	mg/Kg	0.0049	0.0021	1	07/31/2026 12:14	08/02/2026 04:22	T
Anthracene	**0.095**	mg/Kg	0.0049	0.0030	1	07/31/2026 12:14	08/02/2026 04:22	T
Benzo[a]anthracene	**0.16**	mg/Kg	0.0049	0.0024	1	07/31/2026 12:14	08/02/2026 04:22	T
Benzo[a]pyrene	**0.21**	mg/Kg	0.0049	0.0020	1	07/31/2026 12:14	08/02/2026 04:22	T
Benzo[b]fluoranthene	**0.59**	mg/Kg	0.0049	0.0019	1	07/31/2026 12:14	08/02/2026 04:22	T
Benzo[g,h,i]perylene	**0.17**	mg/Kg	0.0049	0.0023	1	07/31/2026 12:14	08/02/2026 04:22	T
Benzo[k]fluoranthene	**0.19**	mg/Kg	0.0049	0.0028	1	07/31/2026 12:14	08/02/2026 04:22	T
Chrysene	**0.31**	mg/Kg	0.0049	0.0035	1	07/31/2026 12:14	08/02/2026 04:22	T
Dibenzo[a,h]anthracene	**0.047**	mg/Kg	0.0049	0.0020	1	07/31/2026 12:14	08/02/2026 04:22	T
Fluoranthene	**0.41**	mg/Kg	0.0049	0.0033	1	07/31/2026 12:14	08/02/2026 04:22	T
Fluorene	**0.0028 I**	mg/Kg	0.0049	0.0025	1	07/31/2026 12:14	08/02/2026 04:22	T
Indeno(1,2,3-cd)pyrene	**0.20**	mg/Kg	0.0049	0.0028	1	07/31/2026 12:14	08/02/2026 04:22	T
Naphthalene	**0.0092**	mg/Kg	0.0049	0.0020	1	07/31/2026 12:14	08/02/2026 04:22	T
Phenanthrene	**0.040**	mg/Kg	0.0049	0.0025	1	07/31/2026 12:14	08/02/2026 04:22	T
Pyrene	**0.56**	mg/Kg	0.0049	0.0028	1	07/31/2026 12:14	08/02/2026 04:22	T
Semivolatiles (FL-PRO)								
TPH	**18**	mg/Kg	17	5.9	1	07/31/2026 12:14	08/04/2026 17:58	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.25	64	36 - 126	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.24	62	13 - 106	T
Nonatricontane-C39 (S)	mg/Kg	5.9	5.8	98	36 - 132	T
o-Terphenyl (S)	mg/Kg	2	1.7	85	66 - 136	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.24	62	17 - 133	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812040 **Date Collected:** 07/27/2026 16:40 **Matrix:** Soil
Sample ID: E14-0'-6" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**3.2**	mg/Kg	0.31	0.16	1	08/14/2026 11:00	08/14/2026 21:14	T
Lead	**11**	mg/Kg	0.31	0.16	1	08/14/2026 11:00	08/14/2026 21:14	T
(SM 2540G)								
Percent Moisture	**21**	%	0.0010	0.0010	1	07/31/2026 17:20	07/31/2026 17:20	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0021 U	mg/Kg	0.0055	0.0021	1	07/31/2026 12:14	08/02/2026 04:49	T
2-Methylnaphthalene	0.0027 U	mg/Kg	0.0055	0.0027	1	07/31/2026 12:14	08/02/2026 04:49	T
Acenaphthene	0.0020 U	mg/Kg	0.0055	0.0020	1	07/31/2026 12:14	08/02/2026 04:49	T
Acenaphthylene	**0.027**	mg/Kg	0.0055	0.0023	1	07/31/2026 12:14	08/02/2026 04:49	T
Anthracene	**0.036**	mg/Kg	0.0055	0.0033	1	07/31/2026 12:14	08/02/2026 04:49	T
Benzo[a]anthracene	**0.047**	mg/Kg	0.0055	0.0026	1	07/31/2026 12:14	08/02/2026 04:49	T
Benzo[a]pyrene	**0.072**	mg/Kg	0.0055	0.0022	1	07/31/2026 12:14	08/02/2026 04:49	T
Benzo[b]fluoranthene	**0.17**	mg/Kg	0.0055	0.0021	1	07/31/2026 12:14	08/02/2026 04:49	T
Benzo[g,h,i]perylene	**0.081**	mg/Kg	0.0055	0.0025	1	07/31/2026 12:14	08/02/2026 04:49	T
Benzo[k]fluoranthene	**0.055**	mg/Kg	0.0055	0.0031	1	07/31/2026 12:14	08/02/2026 04:49	T
Chrysene	**0.080**	mg/Kg	0.0055	0.0039	1	07/31/2026 12:14	08/02/2026 04:49	T
Dibenzo[a,h]anthracene	**0.018**	mg/Kg	0.0055	0.0022	1	07/31/2026 12:14	08/02/2026 04:49	T
Fluoranthene	**0.070**	mg/Kg	0.0055	0.0037	1	07/31/2026 12:14	08/02/2026 04:49	T
Fluorene	0.0028 U	mg/Kg	0.0055	0.0028	1	07/31/2026 12:14	08/02/2026 04:49	T
Indeno(1,2,3-cd)pyrene	**0.080**	mg/Kg	0.0055	0.0031	1	07/31/2026 12:14	08/02/2026 04:49	T
Naphthalene	0.0022 U	mg/Kg	0.0055	0.0022	1	07/31/2026 12:14	08/02/2026 04:49	T
Phenanthrene	**0.0050 I**	mg/Kg	0.0055	0.0028	1	07/31/2026 12:14	08/02/2026 04:49	T
Pyrene	**0.095**	mg/Kg	0.0055	0.0031	1	07/31/2026 12:14	08/02/2026 04:49	T
Semivolatiles (FL-PRO)								
TPH	6.0 U	mg/Kg	17	6.0	1	07/31/2026 12:14	08/04/2026 18:27	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

2-Fluorobiphenyl

J4|Estimated Result

Nitrobenzene-d5

J4|Estimated Result

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

p-Terphenyl-d14

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	5.9	1.3	**22**	36 - 132	T
p-Terphenyl-d14 (S)	mg/Kg	0.43	0.036	**8**	36 - 126	T
o-Terphenyl (S)	mg/Kg	2	0.19	**10**	66 - 136	T
2-Fluorobiphenyl (S)	mg/Kg	0.43	0.0093	**2**	13 - 106	T
Nitrobenzene-d5 (S)	mg/Kg	0.43	0.028	**6**	17 - 133	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812041 **Date Collected:** 07/27/2026 16:45 **Matrix:** Soil
Sample ID: E14- 6"-2' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**3.7**	mg/Kg	0.27	0.14	1	08/14/2026 11:00	08/14/2026 21:17	T
Lead	**2.9**	mg/Kg	0.27	0.14	1	08/14/2026 11:00	08/14/2026 21:17	T
(SM 2540G)								
Percent Moisture	**12**	%	0.0010	0.0010	1	08/01/2026 14:15	08/01/2026 14:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.021**	mg/Kg	0.0045	0.0017	1	08/01/2026 12:30	08/03/2026 17:19	T
2-Methylnaphthalene	**0.023**	mg/Kg	0.0045	0.0022	1	08/01/2026 12:30	08/03/2026 17:19	T
Acenaphthene	**0.0083**	mg/Kg	0.0045	0.0016	1	08/01/2026 12:30	08/03/2026 17:19	T
Acenaphthylene	**0.15**	mg/Kg	0.0045	0.0019	1	08/01/2026 12:30	08/03/2026 17:19	T
Anthracene	**0.16**	mg/Kg	0.0045	0.0027	1	08/01/2026 12:30	08/03/2026 17:19	T
Benzo[a]anthracene	**0.32**	mg/Kg	0.0045	0.0022	1	08/01/2026 12:30	08/03/2026 17:19	T
Benzo[a]pyrene	**0.42**	mg/Kg	0.0045	0.0018	1	08/01/2026 12:30	08/03/2026 17:19	T
Benzo[b]fluoranthene	**1.0**	mg/Kg	0.0045	0.0017	1	08/01/2026 12:30	08/03/2026 17:19	T
Benzo[g,h,i]perylene	**0.44**	mg/Kg	0.0045	0.0021	1	08/01/2026 12:30	08/03/2026 17:19	T
Benzo[k]fluoranthene	**0.33**	mg/Kg	0.0045	0.0025	1	08/01/2026 12:30	08/03/2026 17:19	T
Chrysene	**0.69**	mg/Kg	0.0045	0.0032	1	08/01/2026 12:30	08/03/2026 17:19	T
Dibenzo[a,h]anthracene	**0.098**	mg/Kg	0.0045	0.0018	1	08/01/2026 12:30	08/03/2026 17:19	T
Fluoranthene	**1.0**	mg/Kg	0.0045	0.0030	1	08/01/2026 12:30	08/03/2026 17:19	T
Fluorene	**0.0073**	mg/Kg	0.0045	0.0023	1	08/01/2026 12:30	08/03/2026 17:19	T
Indeno(1,2,3-cd)pyrene	**0.41**	mg/Kg	0.0045	0.0026	1	08/01/2026 12:30	08/03/2026 17:19	T
Naphthalene	**0.016**	mg/Kg	0.0045	0.0018	1	08/01/2026 12:30	08/03/2026 17:19	T
Phenanthrene	**0.13**	mg/Kg	0.0045	0.0023	1	08/01/2026 12:30	08/03/2026 17:19	T
Pyrene	**0.90**	mg/Kg	0.0045	0.0025	1	08/01/2026 12:30	08/03/2026 17:19	T
Semivolatiles (FL-PRO)								
TPH	**41**	mg/Kg	15	5.3	1	08/01/2026 12:30	08/04/2026 17:55	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.24	61	17 - 133	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.31	80	36 - 126	T
o-Terphenyl (S)	mg/Kg	2	1.8	91	66 - 136	T
Nonatricontane-C39 (S)	mg/Kg	5.9	4	68	36 - 132	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.26	66	13 - 106	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812042 **Date Collected:** 07/27/2026 16:55 **Matrix:** Soil
Sample ID: E14- 2'-4' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.50**	mg/Kg	0.28	0.14	1	08/14/2026 11:00	08/14/2026 21:20	T
Lead	**1.6**	mg/Kg	0.28	0.14	1	08/14/2026 11:00	08/14/2026 21:20	T
(SM 2540G)								
Percent Moisture	**14**	%	0.0010	0.0010	1	08/01/2026 14:15	08/01/2026 14:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0017 U	mg/Kg	0.0046	0.0017	1	08/01/2026 12:30	08/03/2026 17:47	T
2-Methylnaphthalene	0.0023 U	mg/Kg	0.0046	0.0023	1	08/01/2026 12:30	08/03/2026 17:47	T
Acenaphthene	0.0017 U	mg/Kg	0.0046	0.0017	1	08/01/2026 12:30	08/03/2026 17:47	T
Acenaphthylene	**0.0059**	mg/Kg	0.0046	0.0020	1	08/01/2026 12:30	08/03/2026 17:47	T
Anthracene	**0.0077**	mg/Kg	0.0046	0.0028	1	08/01/2026 12:30	08/03/2026 17:47	T
Benzo[a]anthracene	**0.0087**	mg/Kg	0.0046	0.0022	1	08/01/2026 12:30	08/03/2026 17:47	T
Benzo[a]pyrene	**0.014**	mg/Kg	0.0046	0.0019	1	08/01/2026 12:30	08/03/2026 17:47	T
Benzo[b]fluoranthene	**0.034**	mg/Kg	0.0046	0.0018	1	08/01/2026 12:30	08/03/2026 17:47	T
Benzo[g,h,i]perylene	**0.019**	mg/Kg	0.0046	0.0021	1	08/01/2026 12:30	08/03/2026 17:47	T
Benzo[k]fluoranthene	**0.011**	mg/Kg	0.0046	0.0026	1	08/01/2026 12:30	08/03/2026 17:47	T
Chrysene	**0.017**	mg/Kg	0.0046	0.0033	1	08/01/2026 12:30	08/03/2026 17:47	T
Dibenzo[a,h]anthracene	**0.0045 I**	mg/Kg	0.0046	0.0019	1	08/01/2026 12:30	08/03/2026 17:47	T
Fluoranthene	**0.017**	mg/Kg	0.0046	0.0031	1	08/01/2026 12:30	08/03/2026 17:47	T
Fluorene	0.0024 U	mg/Kg	0.0046	0.0024	1	08/01/2026 12:30	08/03/2026 17:47	T
Indeno(1,2,3-cd)pyrene	**0.018**	mg/Kg	0.0046	0.0026	1	08/01/2026 12:30	08/03/2026 17:47	T
Naphthalene	0.0019 U	mg/Kg	0.0046	0.0019	1	08/01/2026 12:30	08/03/2026 17:47	T
Phenanthrene	0.0024 U	mg/Kg	0.0046	0.0024	1	08/01/2026 12:30	08/03/2026 17:47	T
Pyrene	**0.018**	mg/Kg	0.0046	0.0026	1	08/01/2026 12:30	08/03/2026 17:47	T
Semivolatiles (FL-PRO)								
TPH	5.5 U	mg/Kg	16	5.5	1	08/01/2026 12:30	08/04/2026 18:29	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

2-Fluorobiphenyl

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

p-Terphenyl-d14

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.11	27	17 - 133	T
o-Terphenyl (S)	mg/Kg	2	0.32	**16**	66 - 136	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.048	**12**	13 - 106	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.071	**18**	36 - 126	T
Nonatricontane-C39 (S)	mg/Kg	5.9	3.6	61	36 - 132	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812043 **Date Collected:** 07/27/2026 17:15 **Matrix:** Soil
Sample ID: E15-0'-6" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**3.9**	mg/Kg	0.30	0.15	1	08/14/2026 11:00	08/14/2026 21:23	T
Lead	**12**	mg/Kg	0.30	0.15	1	08/14/2026 11:00	08/14/2026 21:23	T
(SM 2540G)								
Percent Moisture	**14**	%	0.0010	0.0010	1	08/01/2026 14:15	08/01/2026 14:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0017 U	mg/Kg	0.0045	0.0017	1	08/01/2026 12:30	08/03/2026 18:16	T
2-Methylnaphthalene	0.0022 U	mg/Kg	0.0045	0.0022	1	08/01/2026 12:30	08/03/2026 18:16	T
Acenaphthene	0.0017 U	mg/Kg	0.0045	0.0017	1	08/01/2026 12:30	08/03/2026 18:16	T
Acenaphthylene	**0.14**	mg/Kg	0.0045	0.0020	1	08/01/2026 12:30	08/03/2026 18:16	T
Anthracene	**0.19**	mg/Kg	0.0045	0.0028	1	08/01/2026 12:30	08/03/2026 18:16	T
Benzo[a]anthracene	**0.18**	mg/Kg	0.0045	0.0022	1	08/01/2026 12:30	08/03/2026 18:16	T
Benzo[a]pyrene	**0.25**	mg/Kg	0.0045	0.0018	1	08/01/2026 12:30	08/03/2026 18:16	T
Benzo[b]fluoranthene	**0.85**	mg/Kg	0.0045	0.0017	1	08/01/2026 12:30	08/03/2026 18:16	T
Benzo[g,h,i]perylene	**0.35**	mg/Kg	0.0045	0.0021	1	08/01/2026 12:30	08/03/2026 18:16	T
Benzo[k]fluoranthene	**0.27**	mg/Kg	0.0045	0.0026	1	08/01/2026 12:30	08/03/2026 18:16	T
Chrysene	**0.47**	mg/Kg	0.0045	0.0032	1	08/01/2026 12:30	08/03/2026 18:16	T
Dibenzo[a,h]anthracene	**0.093**	mg/Kg	0.0045	0.0018	1	08/01/2026 12:30	08/03/2026 18:16	T
Fluoranthene	**0.47**	mg/Kg	0.0045	0.0031	1	08/01/2026 12:30	08/03/2026 18:16	T
Fluorene	**0.0029 I**	mg/Kg	0.0045	0.0024	1	08/01/2026 12:30	08/03/2026 18:16	T
Indeno(1,2,3-cd)pyrene	**0.36**	mg/Kg	0.0045	0.0026	1	08/01/2026 12:30	08/03/2026 18:16	T
Naphthalene	0.0019 U	mg/Kg	0.0045	0.0019	1	08/01/2026 12:30	08/03/2026 18:16	T
Phenanthrene	**0.035**	mg/Kg	0.0045	0.0024	1	08/01/2026 12:30	08/03/2026 18:16	T
Pyrene	**0.41**	mg/Kg	0.0045	0.0026	1	08/01/2026 12:30	08/03/2026 18:16	T
Semivolatiles (FL-PRO)								
TPH	**31**	mg/Kg	15	5.4	1	08/01/2026 12:30	08/04/2026 19:03	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

2-Fluorobiphenyl

J4|Estimated Result

Nitrobenzene-d5

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

p-Terphenyl-d14

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.12	**30**	36 - 126	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.037	**10**	17 - 133	T
o-Terphenyl (S)	mg/Kg	1.9	0.55	**28**	66 - 136	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.029	**8**	13 - 106	T
Nonatricontane-C39 (S)	mg/Kg	5.8	2.2	37	36 - 132	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812044 **Date Collected:** 07/27/2026 17:20 **Matrix:** Soil
Sample ID: E15- 6"-2' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.5**	mg/Kg	0.32	0.16	1	08/14/2026 11:00	08/14/2026 21:25	T
Lead	**4.3**	mg/Kg	0.32	0.16	1	08/14/2026 11:00	08/14/2026 21:25	T
(SM 2540G)								
Percent Moisture	**19**	%	0.0010	0.0010	1	08/01/2026 14:15	08/01/2026 14:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0018 U	mg/Kg	0.0048	0.0018	1	08/01/2026 12:30	08/03/2026 18:45	T
2-Methylnaphthalene	0.0023 U	mg/Kg	0.0048	0.0023	1	08/01/2026 12:30	08/03/2026 18:45	T
Acenaphthene	0.0017 U	mg/Kg	0.0048	0.0017	1	08/01/2026 12:30	08/03/2026 18:45	T
Acenaphthylene	**0.0072**	mg/Kg	0.0048	0.0021	1	08/01/2026 12:30	08/03/2026 18:45	T
Anthracene	**0.0086**	mg/Kg	0.0048	0.0029	1	08/01/2026 12:30	08/03/2026 18:45	T
Benzo[a]anthracene	**0.015**	mg/Kg	0.0048	0.0023	1	08/01/2026 12:30	08/03/2026 18:45	T
Benzo[a]pyrene	**0.022**	mg/Kg	0.0048	0.0019	1	08/01/2026 12:30	08/03/2026 18:45	T
Benzo[b]fluoranthene	**0.058**	mg/Kg	0.0048	0.0018	1	08/01/2026 12:30	08/03/2026 18:45	T
Benzo[g,h,i]perylene	**0.024**	mg/Kg	0.0048	0.0022	1	08/01/2026 12:30	08/03/2026 18:45	T
Benzo[k]fluoranthene	**0.020**	mg/Kg	0.0048	0.0027	1	08/01/2026 12:30	08/03/2026 18:45	T
Chrysene	**0.034**	mg/Kg	0.0048	0.0034	1	08/01/2026 12:30	08/03/2026 18:45	T
Dibenzo[a,h]anthracene	**0.0063**	mg/Kg	0.0048	0.0019	1	08/01/2026 12:30	08/03/2026 18:45	T
Fluoranthene	**0.041**	mg/Kg	0.0048	0.0032	1	08/01/2026 12:30	08/03/2026 18:45	T
Fluorene	0.0025 U	mg/Kg	0.0048	0.0025	1	08/01/2026 12:30	08/03/2026 18:45	T
Indeno(1,2,3-cd)pyrene	**0.025**	mg/Kg	0.0048	0.0028	1	08/01/2026 12:30	08/03/2026 18:45	T
Naphthalene	0.0020 U	mg/Kg	0.0048	0.0020	1	08/01/2026 12:30	08/03/2026 18:45	T
Phenanthrene	**0.0048 I**	mg/Kg	0.0048	0.0025	1	08/01/2026 12:30	08/03/2026 18:45	T
Pyrene	**0.034**	mg/Kg	0.0048	0.0027	1	08/01/2026 12:30	08/03/2026 18:45	T
Semivolatiles (FL-PRO)								
TPH	5.7 U	mg/Kg	16	5.7	1	08/01/2026 12:30	08/04/2026 19:38	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

2-Fluorobiphenyl

J4|Estimated Result

Nitrobenzene-d5

J4|Estimated Result

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

p-Terphenyl-d14

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.026	**7**	17 - 133	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.03	**8**	36 - 126	T
Nonatricontane-C39 (S)	mg/Kg	5.8	0.56	**10**	36 - 132	T
o-Terphenyl (S)	mg/Kg	1.9	0.13	**7**	66 - 136	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.0098	**3**	13 - 106	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812045 **Date Collected:** 07/27/2026 17:30 **Matrix:** Soil
Sample ID: E15- 2'-4' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.5**	mg/Kg	0.33	0.17	1	08/14/2026 11:00	08/14/2026 21:28	T
Lead	**10**	mg/Kg	0.33	0.17	1	08/14/2026 11:00	08/14/2026 21:28	T
(SM 2540G)								
Percent Moisture	**24**	%	0.0010	0.0010	1	08/01/2026 14:15	08/01/2026 14:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0020 U	mg/Kg	0.0052	0.0020	1	08/01/2026 12:30	08/03/2026 19:13	T
2-Methylnaphthalene	0.0026 U	mg/Kg	0.0052	0.0026	1	08/01/2026 12:30	08/03/2026 19:13	T
Acenaphthene	0.0019 U	mg/Kg	0.0052	0.0019	1	08/01/2026 12:30	08/03/2026 19:13	T
Acenaphthylene	**0.0077**	mg/Kg	0.0052	0.0022	1	08/01/2026 12:30	08/03/2026 19:13	T
Anthracene	**0.010**	mg/Kg	0.0052	0.0032	1	08/01/2026 12:30	08/03/2026 19:13	T
Benzo[a]anthracene	**0.0069**	mg/Kg	0.0052	0.0025	1	08/01/2026 12:30	08/03/2026 19:13	T
Benzo[a]pyrene	**0.0097**	mg/Kg	0.0052	0.0021	1	08/01/2026 12:30	08/03/2026 19:13	T
Benzo[b]fluoranthene	**0.032**	mg/Kg	0.0052	0.0020	1	08/01/2026 12:30	08/03/2026 19:13	T
Benzo[g,h,i]perylene	**0.016**	mg/Kg	0.0052	0.0024	1	08/01/2026 12:30	08/03/2026 19:13	T
Benzo[k]fluoranthene	**0.010**	mg/Kg	0.0052	0.0030	1	08/01/2026 12:30	08/03/2026 19:13	T
Chrysene	**0.016**	mg/Kg	0.0052	0.0037	1	08/01/2026 12:30	08/03/2026 19:13	T
Dibenzo[a,h]anthracene	**0.0045 I**	mg/Kg	0.0052	0.0021	1	08/01/2026 12:30	08/03/2026 19:13	T
Fluoranthene	**0.014**	mg/Kg	0.0052	0.0035	1	08/01/2026 12:30	08/03/2026 19:13	T
Fluorene	0.0027 U	mg/Kg	0.0052	0.0027	1	08/01/2026 12:30	08/03/2026 19:13	T
Indeno(1,2,3-cd)pyrene	**0.016**	mg/Kg	0.0052	0.0030	1	08/01/2026 12:30	08/03/2026 19:13	T
Naphthalene	0.0021 U	mg/Kg	0.0052	0.0021	1	08/01/2026 12:30	08/03/2026 19:13	T
Phenanthrene	**0.0037 I**	mg/Kg	0.0052	0.0027	1	08/01/2026 12:30	08/03/2026 19:13	T
Pyrene	**0.013**	mg/Kg	0.0052	0.0030	1	08/01/2026 12:30	08/03/2026 19:13	T
Semivolatiles (FL-PRO)								
TPH	6.3 U	mg/Kg	18	6.3	1	08/01/2026 12:30	08/04/2026 20:12	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

2-Fluorobiphenyl

J4|Estimated Result

Nitrobenzene-d5

J4|Estimated Result

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

p-Terphenyl-d14

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	0.064	**3**	66 - 136	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.0045	**1**	13 - 106	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.0093	**2**	17 - 133	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.0053	**1**	36 - 126	T
Nonatricontane-C39 (S)	mg/Kg	5.9	0.31	**5**	36 - 132	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812046 **Date Collected:** 07/28/2026 08:23 **Matrix:** Soil
Sample ID: E16-0'-6" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**4.6**	mg/Kg	0.31	0.15	1	08/14/2026 11:00	08/14/2026 21:31	T
Lead	**3.4**	mg/Kg	0.31	0.15	1	08/14/2026 11:00	08/14/2026 21:31	T
(SM 2540G)								
Percent Moisture	**19**	%	0.0010	0.0010	1	08/01/2026 14:15	08/01/2026 14:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.026**	mg/Kg	0.0048	0.0018	1	08/01/2026 12:30	08/03/2026 19:42	T
2-Methylnaphthalene	**0.028**	mg/Kg	0.0048	0.0023	1	08/01/2026 12:30	08/03/2026 19:42	T
Acenaphthene	**0.0031 I**	mg/Kg	0.0048	0.0017	1	08/01/2026 12:30	08/03/2026 19:42	T
Acenaphthylene	**0.074**	mg/Kg	0.0048	0.0021	1	08/01/2026 12:30	08/03/2026 19:42	T
Anthracene	**0.10**	mg/Kg	0.0048	0.0029	1	08/01/2026 12:30	08/03/2026 19:42	T
Benzo[a]anthracene	**0.17**	mg/Kg	0.0048	0.0023	1	08/01/2026 12:30	08/03/2026 19:42	T
Benzo[a]pyrene	**0.21**	mg/Kg	0.0048	0.0019	1	08/01/2026 12:30	08/03/2026 19:42	T
Benzo[b]fluoranthene	**0.47**	mg/Kg	0.0048	0.0018	1	08/01/2026 12:30	08/03/2026 19:42	T
Benzo[g,h,i]perylene	**0.19**	mg/Kg	0.0048	0.0022	1	08/01/2026 12:30	08/03/2026 19:42	T
Benzo[k]fluoranthene	**0.16**	mg/Kg	0.0048	0.0027	1	08/01/2026 12:30	08/03/2026 19:42	T
Chrysene	**0.30**	mg/Kg	0.0048	0.0034	1	08/01/2026 12:30	08/03/2026 19:42	T
Dibenzo[a,h]anthracene	**0.050**	mg/Kg	0.0048	0.0019	1	08/01/2026 12:30	08/03/2026 19:42	T
Fluoranthene	**0.35**	mg/Kg	0.0048	0.0032	1	08/01/2026 12:30	08/03/2026 19:42	T
Fluorene	**0.0042 I**	mg/Kg	0.0048	0.0025	1	08/01/2026 12:30	08/03/2026 19:42	T
Indeno(1,2,3-cd)pyrene	**0.19**	mg/Kg	0.0048	0.0027	1	08/01/2026 12:30	08/03/2026 19:42	T
Naphthalene	**0.023**	mg/Kg	0.0048	0.0020	1	08/01/2026 12:30	08/03/2026 19:42	T
Phenanthrene	**0.054**	mg/Kg	0.0048	0.0025	1	08/01/2026 12:30	08/03/2026 19:42	T
Pyrene	**0.36**	mg/Kg	0.0048	0.0027	1	08/01/2026 12:30	08/03/2026 19:42	T
Semivolatiles (FL-PRO)								
TPH	**16 I**	mg/Kg	16	5.7	1	08/01/2026 12:30	08/04/2026 20:46	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.21	54	36 - 126	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.17	45	17 - 133	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.19	48	13 - 106	T
o-Terphenyl (S)	mg/Kg	1.9	1.3	66	66 - 136	T
Nonatricontane-C39 (S)	mg/Kg	5.8	3.2	54	36 - 132	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812047 **Date Collected:** 07/28/2026 08:31 **Matrix:** Soil
Sample ID: E16- 6"-2' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.25 I**	mg/Kg	0.28	0.14	1	08/14/2026 11:00	08/14/2026 21:34	T
Lead	**3.8**	mg/Kg	0.28	0.14	1	08/14/2026 11:00	08/14/2026 21:34	T
(SM 2540G)								
Percent Moisture	**12**	%	0.0010	0.0010	1	08/01/2026 14:15	08/01/2026 14:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0058**	mg/Kg	0.0044	0.0017	1	08/01/2026 12:30	08/03/2026 20:11	T
2-Methylnaphthalene	**0.0048**	mg/Kg	0.0044	0.0022	1	08/01/2026 12:30	08/03/2026 20:11	T
Acenaphthene	0.0016 U	mg/Kg	0.0044	0.0016	1	08/01/2026 12:30	08/03/2026 20:11	T
Acenaphthylene	**0.038**	mg/Kg	0.0044	0.0019	1	08/01/2026 12:30	08/03/2026 20:11	T
Anthracene	**0.058**	mg/Kg	0.0044	0.0027	1	08/01/2026 12:30	08/03/2026 20:11	T
Benzo[a]anthracene	**0.063**	mg/Kg	0.0044	0.0021	1	08/01/2026 12:30	08/03/2026 20:11	T
Benzo[a]pyrene	**0.093**	mg/Kg	0.0044	0.0018	1	08/01/2026 12:30	08/03/2026 20:11	T
Benzo[b]fluoranthene	**0.21**	mg/Kg	0.0044	0.0017	1	08/01/2026 12:30	08/03/2026 20:11	T
Benzo[g,h,i]perylene	**0.090**	mg/Kg	0.0044	0.0020	1	08/01/2026 12:30	08/03/2026 20:11	T
Benzo[k]fluoranthene	**0.073**	mg/Kg	0.0044	0.0025	1	08/01/2026 12:30	08/03/2026 20:11	T
Chrysene	**0.11**	mg/Kg	0.0044	0.0031	1	08/01/2026 12:30	08/03/2026 20:11	T
Dibenzo[a,h]anthracene	**0.023**	mg/Kg	0.0044	0.0018	1	08/01/2026 12:30	08/03/2026 20:11	T
Fluoranthene	**0.12**	mg/Kg	0.0044	0.0030	1	08/01/2026 12:30	08/03/2026 20:11	T
Fluorene	0.0023 U	mg/Kg	0.0044	0.0023	1	08/01/2026 12:30	08/03/2026 20:11	T
Indeno(1,2,3-cd)pyrene	**0.089**	mg/Kg	0.0044	0.0025	1	08/01/2026 12:30	08/03/2026 20:11	T
Naphthalene	**0.0028 I**	mg/Kg	0.0044	0.0018	1	08/01/2026 12:30	08/03/2026 20:11	T
Phenanthrene	**0.016**	mg/Kg	0.0044	0.0023	1	08/01/2026 12:30	08/03/2026 20:11	T
Pyrene	**0.13**	mg/Kg	0.0044	0.0025	1	08/01/2026 12:30	08/03/2026 20:11	T
Semivolatiles (FL-PRO)								
TPH	**5.3 I**	mg/Kg	15	5.3	1	08/01/2026 12:30	08/04/2026 21:20	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

o-Terphenyl

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.11	30	17 - 133	T
o-Terphenyl (S)	mg/Kg	1.9	0.78	**40**	66 - 136	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.11	27	13 - 106	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.16	40	36 - 126	T
Nonatricontane-C39 (S)	mg/Kg	5.8	3.4	59	36 - 132	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812048 **Date Collected:** 07/28/2026 08:36 **Matrix:** Soil
Sample ID: E16- 2'-4' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.16 U	mg/Kg	0.32	0.16	1	08/14/2026 11:00	08/14/2026 21:37	T
Lead	**0.41**	mg/Kg	0.32	0.16	1	08/14/2026 11:00	08/14/2026 21:37	T
(SM 2540G)								
Percent Moisture	**18**	%	0.0010	0.0010	1	08/01/2026 14:15	08/01/2026 14:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0018 U	mg/Kg	0.0049	0.0018	1	08/01/2026 12:30	08/03/2026 20:39	T
2-Methylnaphthalene	0.0024 U	mg/Kg	0.0049	0.0024	1	08/01/2026 12:30	08/03/2026 20:39	T
Acenaphthene	0.0018 U	mg/Kg	0.0049	0.0018	1	08/01/2026 12:30	08/03/2026 20:39	T
Acenaphthylene	0.0021 U	mg/Kg	0.0049	0.0021	1	08/01/2026 12:30	08/03/2026 20:39	T
Anthracene	0.0030 U	mg/Kg	0.0049	0.0030	1	08/01/2026 12:30	08/03/2026 20:39	T
Benzo[a]anthracene	0.0024 U	mg/Kg	0.0049	0.0024	1	08/01/2026 12:30	08/03/2026 20:39	T
Benzo[a]pyrene	0.0020 U	mg/Kg	0.0049	0.0020	1	08/01/2026 12:30	08/03/2026 20:39	T
Benzo[b]fluoranthene	0.0019 U	mg/Kg	0.0049	0.0019	1	08/01/2026 12:30	08/03/2026 20:39	T
Benzo[g,h,i]perylene	0.0023 U	mg/Kg	0.0049	0.0023	1	08/01/2026 12:30	08/03/2026 20:39	T
Benzo[k]fluoranthene	0.0028 U	mg/Kg	0.0049	0.0028	1	08/01/2026 12:30	08/03/2026 20:39	T
Chrysene	0.0035 U	mg/Kg	0.0049	0.0035	1	08/01/2026 12:30	08/03/2026 20:39	T
Dibenzo[a,h]anthracene	0.0020 U	mg/Kg	0.0049	0.0020	1	08/01/2026 12:30	08/03/2026 20:39	T
Fluoranthene	0.0033 U	mg/Kg	0.0049	0.0033	1	08/01/2026 12:30	08/03/2026 20:39	T
Fluorene	0.0025 U	mg/Kg	0.0049	0.0025	1	08/01/2026 12:30	08/03/2026 20:39	T
Indeno(1,2,3-cd)pyrene	0.0028 U	mg/Kg	0.0049	0.0028	1	08/01/2026 12:30	08/03/2026 20:39	T
Naphthalene	0.0020 U	mg/Kg	0.0049	0.0020	1	08/01/2026 12:30	08/03/2026 20:39	T
Phenanthrene	0.0025 U	mg/Kg	0.0049	0.0025	1	08/01/2026 12:30	08/03/2026 20:39	T
Pyrene	0.0028 U	mg/Kg	0.0049	0.0028	1	08/01/2026 12:30	08/03/2026 20:39	T
Semivolatiles (FL-PRO)								
TPH	5.8 U	mg/Kg	17	5.8	1	08/01/2026 12:30	08/04/2026 21:54	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

p-Terphenyl-d14

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.11	26	17 - 133	T
Nonatricontane-C39 (S)	mg/Kg	6	1.6	**26**	36 - 132	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.14	35	13 - 106	T
o-Terphenyl (S)	mg/Kg	2	0.53	**27**	66 - 136	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.054	**14**	36 - 126	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812049 **Date Collected:** 07/28/2026 09:03 **Matrix:** Soil
Sample ID: E17-0'-6" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**7.5**	mg/Kg	0.27	0.14	1	08/14/2026 11:00	08/14/2026 21:40	T
Lead	**3.2**	mg/Kg	0.27	0.14	1	08/14/2026 11:00	08/14/2026 21:40	T
(SM 2540G)								
Percent Moisture	**8.8**	%	0.0010	0.0010	1	08/01/2026 14:15	08/01/2026 14:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.097**	mg/Kg	0.0044	0.0017	1	08/01/2026 12:30	08/03/2026 21:08	T
2-Methylnaphthalene	**0.11**	mg/Kg	0.0044	0.0021	1	08/01/2026 12:30	08/03/2026 21:08	T
Acenaphthene	**0.0088**	mg/Kg	0.0044	0.0016	1	08/01/2026 12:30	08/03/2026 21:08	T
Acenaphthylene	**0.073**	mg/Kg	0.0044	0.0019	1	08/01/2026 12:30	08/03/2026 21:08	T
Anthracene	**0.11**	mg/Kg	0.0044	0.0027	1	08/01/2026 12:30	08/03/2026 21:08	T
Benzo[a]anthracene	**0.14**	mg/Kg	0.0044	0.0021	1	08/01/2026 12:30	08/03/2026 21:08	T
Benzo[a]pyrene	**0.15**	mg/Kg	0.0044	0.0018	1	08/01/2026 12:30	08/03/2026 21:08	T
Benzo[b]fluoranthene	**0.46**	mg/Kg	0.0044	0.0017	1	08/01/2026 12:30	08/03/2026 21:08	T
Benzo[g,h,i]perylene	**0.19**	mg/Kg	0.0044	0.0020	1	08/01/2026 12:30	08/03/2026 21:08	T
Benzo[k]fluoranthene	**0.15**	mg/Kg	0.0044	0.0025	1	08/01/2026 12:30	08/03/2026 21:08	T
Chrysene	**0.43**	mg/Kg	0.0044	0.0031	1	08/01/2026 12:30	08/03/2026 21:08	T
Dibenzo[a,h]anthracene	**0.052**	mg/Kg	0.0044	0.0018	1	08/01/2026 12:30	08/03/2026 21:08	T
Fluoranthene	**0.61**	mg/Kg	0.0044	0.0029	1	08/01/2026 12:30	08/03/2026 21:08	T
Fluorene	**0.0086**	mg/Kg	0.0044	0.0023	1	08/01/2026 12:30	08/03/2026 21:08	T
Indeno(1,2,3-cd)pyrene	**0.19**	mg/Kg	0.0044	0.0025	1	08/01/2026 12:30	08/03/2026 21:08	T
Naphthalene	**0.059**	mg/Kg	0.0044	0.0018	1	08/01/2026 12:30	08/03/2026 21:08	T
Phenanthrene	**0.23**	mg/Kg	0.0044	0.0023	1	08/01/2026 12:30	08/03/2026 21:08	T
Pyrene	**0.45**	mg/Kg	0.0044	0.0025	1	08/01/2026 12:30	08/03/2026 21:08	T
Semivolatiles (FL-PRO)								
TPH	**66**	mg/Kg	15	5.2	1	08/01/2026 12:30	08/04/2026 22:28	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	6	5.7	96	36 - 132	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.36	90	36 - 126	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.3	75	13 - 106	T
o-Terphenyl (S)	mg/Kg	2	2.4	119	66 - 136	T
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.27	69	17 - 133	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812050 **Date Collected:** 07/28/2026 09:13 **Matrix:** Soil
Sample ID: E17- 6"-2' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.30**	mg/Kg	0.28	0.14	1	08/14/2026 11:00	08/14/2026 21:49	T
Lead	**0.59**	mg/Kg	0.28	0.14	1	08/14/2026 11:00	08/14/2026 21:49	T
(SM 2540G)								
Percent Moisture	**11**	%	0.0010	0.0010	1	08/01/2026 14:15	08/01/2026 14:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0023 I**	mg/Kg	0.0045	0.0017	1	08/01/2026 12:30	08/03/2026 21:37	T
2-Methylnaphthalene	0.0022 U	mg/Kg	0.0045	0.0022	1	08/01/2026 12:30	08/03/2026 21:37	T
Acenaphthene	0.0016 U	mg/Kg	0.0045	0.0016	1	08/01/2026 12:30	08/03/2026 21:37	T
Acenaphthylene	**0.0041 I**	mg/Kg	0.0045	0.0019	1	08/01/2026 12:30	08/03/2026 21:37	T
Anthracene	**0.0080**	mg/Kg	0.0045	0.0027	1	08/01/2026 12:30	08/03/2026 21:37	T
Benzo[a]anthracene	**0.015**	mg/Kg	0.0045	0.0021	1	08/01/2026 12:30	08/03/2026 21:37	T
Benzo[a]pyrene	**0.018**	mg/Kg	0.0045	0.0018	1	08/01/2026 12:30	08/03/2026 21:37	T
Benzo[b]fluoranthene	**0.064**	mg/Kg	0.0045	0.0017	1	08/01/2026 12:30	08/03/2026 21:37	T
Benzo[g,h,i]perylene	**0.019**	mg/Kg	0.0045	0.0021	1	08/01/2026 12:30	08/03/2026 21:37	T
Benzo[k]fluoranthene	**0.021**	mg/Kg	0.0045	0.0025	1	08/01/2026 12:30	08/03/2026 21:37	T
Chrysene	**0.070**	mg/Kg	0.0045	0.0032	1	08/01/2026 12:30	08/03/2026 21:37	T
Dibenzo[a,h]anthracene	**0.0043 I**	mg/Kg	0.0045	0.0018	1	08/01/2026 12:30	08/03/2026 21:37	T
Fluoranthene	**0.15**	mg/Kg	0.0045	0.0030	1	08/01/2026 12:30	08/03/2026 21:37	T
Fluorene	0.0023 U	mg/Kg	0.0045	0.0023	1	08/01/2026 12:30	08/03/2026 21:37	T
Indeno(1,2,3-cd)pyrene	**0.020**	mg/Kg	0.0045	0.0026	1	08/01/2026 12:30	08/03/2026 21:37	T
Naphthalene	0.0018 U	mg/Kg	0.0045	0.0018	1	08/01/2026 12:30	08/03/2026 21:37	T
Phenanthrene	**0.036**	mg/Kg	0.0045	0.0023	1	08/01/2026 12:30	08/03/2026 21:37	T
Pyrene	**0.095**	mg/Kg	0.0045	0.0025	1	08/01/2026 12:30	08/03/2026 21:37	T
Semivolatiles (FL-PRO)								
TPH	5.3 U	mg/Kg	15	5.3	1	08/01/2026 12:30	08/04/2026 23:02	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	5.9	6.2	105	36 - 132	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.34	85	36 - 126	T
o-Terphenyl (S)	mg/Kg	2	1.9	96	66 - 136	T
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.26	65	17 - 133	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.28	71	13 - 106	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812051 **Date Collected:** 07/28/2026 09:20 **Matrix:** Soil
Sample ID: E17- 2'-4' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.19 I**	mg/Kg	0.30	0.15	1	08/14/2026 11:00	08/14/2026 21:52	T
Lead	**0.38**	mg/Kg	0.30	0.15	1	08/14/2026 11:00	08/14/2026 21:52	T
(SM 2540G)								
Percent Moisture	**18**	%	0.0010	0.0010	1	08/01/2026 14:15	08/01/2026 14:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0018 U	mg/Kg	0.0048	0.0018	1	08/01/2026 12:30	08/03/2026 22:05	T
2-Methylnaphthalene	0.0024 U	mg/Kg	0.0048	0.0024	1	08/01/2026 12:30	08/03/2026 22:05	T
Acenaphthene	0.0018 U	mg/Kg	0.0048	0.0018	1	08/01/2026 12:30	08/03/2026 22:05	T
Acenaphthylene	0.0021 U	mg/Kg	0.0048	0.0021	1	08/01/2026 12:30	08/03/2026 22:05	T
Anthracene	0.0029 U	mg/Kg	0.0048	0.0029	1	08/01/2026 12:30	08/03/2026 22:05	T
Benzo[a]anthracene	**0.0066**	mg/Kg	0.0048	0.0023	1	08/01/2026 12:30	08/03/2026 22:05	T
Benzo[a]pyrene	**0.0081**	mg/Kg	0.0048	0.0020	1	08/01/2026 12:30	08/03/2026 22:05	T
Benzo[b]fluoranthene	**0.028**	mg/Kg	0.0048	0.0018	1	08/01/2026 12:30	08/03/2026 22:05	T
Benzo[g,h,i]perylene	**0.0090**	mg/Kg	0.0048	0.0022	1	08/01/2026 12:30	08/03/2026 22:05	T
Benzo[k]fluoranthene	**0.0098**	mg/Kg	0.0048	0.0027	1	08/01/2026 12:30	08/03/2026 22:05	T
Chrysene	**0.025**	mg/Kg	0.0048	0.0034	1	08/01/2026 12:30	08/03/2026 22:05	T
Dibenzo[a,h]anthracene	0.0019 U	mg/Kg	0.0048	0.0019	1	08/01/2026 12:30	08/03/2026 22:05	T
Fluoranthene	**0.048**	mg/Kg	0.0048	0.0032	1	08/01/2026 12:30	08/03/2026 22:05	T
Fluorene	0.0025 U	mg/Kg	0.0048	0.0025	1	08/01/2026 12:30	08/03/2026 22:05	T
Indeno(1,2,3-cd)pyrene	**0.0096**	mg/Kg	0.0048	0.0028	1	08/01/2026 12:30	08/03/2026 22:05	T
Naphthalene	0.0020 U	mg/Kg	0.0048	0.0020	1	08/01/2026 12:30	08/03/2026 22:05	T
Phenanthrene	**0.0090**	mg/Kg	0.0048	0.0025	1	08/01/2026 12:30	08/03/2026 22:05	T
Pyrene	**0.031**	mg/Kg	0.0048	0.0027	1	08/01/2026 12:30	08/03/2026 22:05	T
Semivolatiles (FL-PRO)								
TPH	5.8 U	mg/Kg	16	5.8	1	08/01/2026 12:30	08/05/2026 01:17	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.22	56	17 - 133	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.24	60	13 - 106	T
o-Terphenyl (S)	mg/Kg	2	1.6	80	66 - 136	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.29	73	36 - 126	T
Nonatricontane-C39 (S)	mg/Kg	5.9	5.4	91	36 - 132	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812052 **Date Collected:** 07/28/2026 09:47 **Matrix:** Soil
Sample ID: E18-0'-6" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**7.7**	mg/Kg	0.27	0.14	1	08/14/2026 11:00	08/14/2026 21:55	T
Lead	**2.1**	mg/Kg	0.27	0.14	1	08/14/2026 11:00	08/14/2026 21:55	T
(SM 2540G)								
Percent Moisture	**3.3**	%	0.0010	0.0010	1	08/01/2026 14:15	08/01/2026 14:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.053**	mg/Kg	0.0040	0.0015	1	08/01/2026 12:30	08/03/2026 22:34	T
2-Methylnaphthalene	**0.066**	mg/Kg	0.0040	0.0020	1	08/01/2026 12:30	08/03/2026 22:34	T
Acenaphthene	**0.016**	mg/Kg	0.0040	0.0015	1	08/01/2026 12:30	08/03/2026 22:34	T
Acenaphthylene	**0.30**	mg/Kg	0.0040	0.0017	1	08/01/2026 12:30	08/03/2026 22:34	T
Anthracene	**0.52**	mg/Kg	0.0040	0.0025	1	08/01/2026 12:30	08/03/2026 22:34	T
Benzo[a]anthracene	**0.72**	mg/Kg	0.0040	0.0019	1	08/01/2026 12:30	08/03/2026 22:34	T
Benzo[a]pyrene	**0.89**	mg/Kg	0.0040	0.0016	1	08/01/2026 12:30	08/03/2026 22:34	T
Benzo[b]fluoranthene	**3.1**	mg/Kg	0.0040	0.0015	1	08/01/2026 12:30	08/03/2026 22:34	T
Benzo[g,h,i]perylene	**1.0**	mg/Kg	0.0040	0.0019	1	08/01/2026 12:30	08/03/2026 22:34	T
Benzo[k]fluoranthene	**1.0**	mg/Kg	0.0040	0.0023	1	08/01/2026 12:30	08/03/2026 22:34	T
Chrysene	**2.8**	mg/Kg	0.0040	0.0029	1	08/01/2026 12:30	08/03/2026 22:34	T
Dibenzo[a,h]anthracene	**0.24**	mg/Kg	0.0040	0.0016	1	08/01/2026 12:30	08/03/2026 22:34	T
Fluoranthene	**5.3**	mg/Kg	0.020	0.014	5	08/01/2026 12:30	08/07/2026 11:34	T
Fluorene	**0.016**	mg/Kg	0.0040	0.0021	1	08/01/2026 12:30	08/03/2026 22:34	T
Indeno(1,2,3-cd)pyrene	**1.1**	mg/Kg	0.0040	0.0023	1	08/01/2026 12:30	08/03/2026 22:34	T
Naphthalene	**0.051**	mg/Kg	0.0040	0.0017	1	08/01/2026 12:30	08/03/2026 22:34	T
Phenanthrene	**1.2**	mg/Kg	0.0040	0.0021	1	08/01/2026 12:30	08/03/2026 22:34	T
Pyrene	**3.2**	mg/Kg	0.020	0.011	5	08/01/2026 12:30	08/07/2026 11:34	T
Semivolatiles (FL-PRO)								
TPH	**99**	mg/Kg	14	4.8	1	08/01/2026 12:30	08/05/2026 01:51	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	5.9	5	86	36 - 132	T
o-Terphenyl (S)	mg/Kg	2	2	104	66 - 136	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.26	66	17 - 133	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.29	73	13 - 106	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.35	91	36 - 126	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812053 **Date Collected:** 07/28/2026 09:57 **Matrix:** Soil
Sample ID: E18- 6"-2' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.83**	mg/Kg	0.26	0.13	1	08/14/2026 11:00	08/14/2026 21:58	T
Lead	**0.63**	mg/Kg	0.26	0.13	1	08/14/2026 11:00	08/14/2026 21:58	T
(SM 2540G)								
Percent Moisture	**5.1**	%	0.0010	0.0010	1	08/01/2026 14:15	08/01/2026 14:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0097**	mg/Kg	0.0042	0.0016	1	08/01/2026 12:30	08/03/2026 23:03	T
2-Methylnaphthalene	**0.015**	mg/Kg	0.0042	0.0021	1	08/01/2026 12:30	08/03/2026 23:03	T
Acenaphthene	0.0015 U	mg/Kg	0.0042	0.0015	1	08/01/2026 12:30	08/03/2026 23:03	T
Acenaphthylene	**0.012**	mg/Kg	0.0042	0.0018	1	08/01/2026 12:30	08/03/2026 23:03	T
Anthracene	**0.021**	mg/Kg	0.0042	0.0026	1	08/01/2026 12:30	08/03/2026 23:03	T
Benzo[a]anthracene	**0.028**	mg/Kg	0.0042	0.0020	1	08/01/2026 12:30	08/03/2026 23:03	T
Benzo[a]pyrene	**0.060**	mg/Kg	0.0042	0.0017	1	08/01/2026 12:30	08/03/2026 23:03	T
Benzo[b]fluoranthene	**0.13**	mg/Kg	0.0042	0.0016	1	08/01/2026 12:30	08/03/2026 23:03	T
Benzo[g,h,i]perylene	**0.074**	mg/Kg	0.0042	0.0020	1	08/01/2026 12:30	08/03/2026 23:03	T
Benzo[k]fluoranthene	**0.039**	mg/Kg	0.0042	0.0024	1	08/01/2026 12:30	08/03/2026 23:03	T
Chrysene	**0.065**	mg/Kg	0.0042	0.0030	1	08/01/2026 12:30	08/03/2026 23:03	T
Dibenzo[a,h]anthracene	**0.019**	mg/Kg	0.0042	0.0017	1	08/01/2026 12:30	08/03/2026 23:03	T
Fluoranthene	**0.061**	mg/Kg	0.0042	0.0028	1	08/01/2026 12:30	08/03/2026 23:03	T
Fluorene	0.0022 U	mg/Kg	0.0042	0.0022	1	08/01/2026 12:30	08/03/2026 23:03	T
Indeno(1,2,3-cd)pyrene	**0.064**	mg/Kg	0.0042	0.0024	1	08/01/2026 12:30	08/03/2026 23:03	T
Naphthalene	**0.022**	mg/Kg	0.0042	0.0017	1	08/01/2026 12:30	08/03/2026 23:03	T
Phenanthrene	**0.020**	mg/Kg	0.0042	0.0022	1	08/01/2026 12:30	08/03/2026 23:03	T
Pyrene	**0.054**	mg/Kg	0.0042	0.0024	1	08/01/2026 12:30	08/03/2026 23:03	T
Semivolatiles (FL-PRO)								
TPH	**7.3 I**	mg/Kg	14	5.0	1	08/01/2026 12:30	08/05/2026 02:24	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	6	6.7	112	36 - 132	T
o-Terphenyl (S)	mg/Kg	2	1.9	97	66 - 136	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.35	88	36 - 126	T
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.26	66	17 - 133	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.3	75	13 - 106	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812054 **Date Collected:** 07/28/2026 10:07 **Matrix:** Soil
Sample ID: E18- 2'-4' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.14 U	mg/Kg	0.27	0.14	1	08/14/2026 11:00	08/14/2026 22:01	T
Lead	**0.21 I**	mg/Kg	0.27	0.14	1	08/14/2026 11:00	08/14/2026 22:01	T
(SM 2540G)								
Percent Moisture	**8.5**	%	0.0010	0.0010	1	08/01/2026 14:15	08/01/2026 14:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0016 U	mg/Kg	0.0043	0.0016	1	08/01/2026 12:30	08/03/2026 23:31	T
2-Methylnaphthalene	0.0021 U	mg/Kg	0.0043	0.0021	1	08/01/2026 12:30	08/03/2026 23:31	T
Acenaphthene	0.0016 U	mg/Kg	0.0043	0.0016	1	08/01/2026 12:30	08/03/2026 23:31	T
Acenaphthylene	0.0018 U	mg/Kg	0.0043	0.0018	1	08/01/2026 12:30	08/03/2026 23:31	T
Anthracene	0.0026 U	mg/Kg	0.0043	0.0026	1	08/01/2026 12:30	08/03/2026 23:31	T
Benzo[a]anthracene	**0.0050**	mg/Kg	0.0043	0.0021	1	08/01/2026 12:30	08/03/2026 23:31	T
Benzo[a]pyrene	**0.0065**	mg/Kg	0.0043	0.0017	1	08/01/2026 12:30	08/03/2026 23:31	T
Benzo[b]fluoranthene	**0.022**	mg/Kg	0.0043	0.0016	1	08/01/2026 12:30	08/03/2026 23:31	T
Benzo[g,h,i]perylene	**0.0072**	mg/Kg	0.0043	0.0020	1	08/01/2026 12:30	08/03/2026 23:31	T
Benzo[k]fluoranthene	**0.0079**	mg/Kg	0.0043	0.0024	1	08/01/2026 12:30	08/03/2026 23:31	T
Chrysene	**0.023**	mg/Kg	0.0043	0.0030	1	08/01/2026 12:30	08/03/2026 23:31	T
Dibenzo[a,h]anthracene	0.0017 U	mg/Kg	0.0043	0.0017	1	08/01/2026 12:30	08/03/2026 23:31	T
Fluoranthene	**0.044**	mg/Kg	0.0043	0.0029	1	08/01/2026 12:30	08/03/2026 23:31	T
Fluorene	0.0022 U	mg/Kg	0.0043	0.0022	1	08/01/2026 12:30	08/03/2026 23:31	T
Indeno(1,2,3-cd)pyrene	**0.0076**	mg/Kg	0.0043	0.0025	1	08/01/2026 12:30	08/03/2026 23:31	T
Naphthalene	0.0018 U	mg/Kg	0.0043	0.0018	1	08/01/2026 12:30	08/03/2026 23:31	T
Phenanthrene	**0.0042 I**	mg/Kg	0.0043	0.0022	1	08/01/2026 12:30	08/03/2026 23:31	T
Pyrene	**0.030**	mg/Kg	0.0043	0.0024	1	08/01/2026 12:30	08/03/2026 23:31	T
Semivolatiles (FL-PRO)								
TPH	5.1 U	mg/Kg	15	5.1	1	08/01/2026 12:30	08/05/2026 02:58	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

o-Terphenyl

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	5.9	4.5	76	36 - 132	T
o-Terphenyl (S)	mg/Kg	2	1.2	**61**	66 - 136	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.17	44	17 - 133	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.24	60	36 - 126	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.19	49	13 - 106	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812055 **Date Collected:** 07/28/2026 10:35 **Matrix:** Soil
Sample ID: E19-0'-6" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**22**	mg/Kg	0.30	0.15	1	08/14/2026 11:00	08/14/2026 22:04	T
Lead	**2.5**	mg/Kg	0.30	0.15	1	08/14/2026 11:00	08/14/2026 22:04	T
(SM 2540G)								
Percent Moisture	**15**	%	0.0010	0.0010	1	08/01/2026 14:15	08/01/2026 14:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0038 I**	mg/Kg	0.0046	0.0017	1	08/01/2026 12:30	08/04/2026 02:23	T
2-Methylnaphthalene	**0.0030 I**	mg/Kg	0.0046	0.0022	1	08/01/2026 12:30	08/04/2026 02:23	T
Acenaphthene	0.0017 U	mg/Kg	0.0046	0.0017	1	08/01/2026 12:30	08/04/2026 02:23	T
Acenaphthylene	**0.026**	mg/Kg	0.0046	0.0020	1	08/01/2026 12:30	08/04/2026 02:23	T
Anthracene	**0.034**	mg/Kg	0.0046	0.0028	1	08/01/2026 12:30	08/04/2026 02:23	T
Benzo[a]anthracene	**0.035**	mg/Kg	0.0046	0.0022	1	08/01/2026 12:30	08/04/2026 02:23	T
Benzo[a]pyrene	**0.061**	mg/Kg	0.0046	0.0019	1	08/01/2026 12:30	08/04/2026 02:23	T
Benzo[b]fluoranthene	**0.15**	mg/Kg	0.0046	0.0017	1	08/01/2026 12:30	08/04/2026 02:23	T
Benzo[g,h,i]perylene	**0.071**	mg/Kg	0.0046	0.0021	1	08/01/2026 12:30	08/04/2026 02:23	T
Benzo[k]fluoranthene	**0.050**	mg/Kg	0.0046	0.0026	1	08/01/2026 12:30	08/04/2026 02:23	T
Chrysene	**0.074**	mg/Kg	0.0046	0.0032	1	08/01/2026 12:30	08/04/2026 02:23	T
Dibenzo[a,h]anthracene	**0.020**	mg/Kg	0.0046	0.0018	1	08/01/2026 12:30	08/04/2026 02:23	T
Fluoranthene	**0.067**	mg/Kg	0.0046	0.0031	1	08/01/2026 12:30	08/04/2026 02:23	T
Fluorene	0.0024 U	mg/Kg	0.0046	0.0024	1	08/01/2026 12:30	08/04/2026 02:23	T
Indeno(1,2,3-cd)pyrene	**0.072**	mg/Kg	0.0046	0.0026	1	08/01/2026 12:30	08/04/2026 02:23	T
Naphthalene	**0.0029 I**	mg/Kg	0.0046	0.0019	1	08/01/2026 12:30	08/04/2026 02:23	T
Phenanthrene	**0.0093**	mg/Kg	0.0046	0.0024	1	08/01/2026 12:30	08/04/2026 02:23	T
Pyrene	**0.062**	mg/Kg	0.0046	0.0026	1	08/01/2026 12:30	08/04/2026 02:23	T
Semivolatiles (FL-PRO)								
TPH	5.5 U	mg/Kg	16	5.5	1	08/01/2026 12:30	08/05/2026 03:32	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

2-Fluorobiphenyl

J4|Estimated Result

Nitrobenzene-d5

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

p-Terphenyl-d14

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	1.9	0.48	**25**	66 - 136	T
Nonatricontane-C39 (S)	mg/Kg	5.8	3.4	57	36 - 132	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.05	**13**	17 - 133	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.037	**10**	13 - 106	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.093	**24**	36 - 126	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812056 **Date Collected:** 07/28/2026 10:40 **Matrix:** Soil
Sample ID: E19- 6"-2' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.6**	mg/Kg	0.31	0.16	1	08/14/2026 11:00	08/14/2026 22:07	T
Lead	**0.51**	mg/Kg	0.31	0.16	1	08/14/2026 11:00	08/14/2026 22:07	T
(SM 2540G)								
Percent Moisture	**19**	%	0.0010	0.0010	1	08/01/2026 14:15	08/01/2026 14:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0018 U	mg/Kg	0.0048	0.0018	1	08/01/2026 12:30	08/04/2026 02:52	T
2-Methylnaphthalene	0.0024 U	mg/Kg	0.0048	0.0024	1	08/01/2026 12:30	08/04/2026 02:52	T
Acenaphthene	0.0018 U	mg/Kg	0.0048	0.0018	1	08/01/2026 12:30	08/04/2026 02:52	T
Acenaphthylene	0.0021 U	mg/Kg	0.0048	0.0021	1	08/01/2026 12:30	08/04/2026 02:52	T
Anthracene	0.0029 U	mg/Kg	0.0048	0.0029	1	08/01/2026 12:30	08/04/2026 02:52	T
Benzo[a]anthracene	**0.0057**	mg/Kg	0.0048	0.0023	1	08/01/2026 12:30	08/04/2026 02:52	T
Benzo[a]pyrene	**0.010**	mg/Kg	0.0048	0.0020	1	08/01/2026 12:30	08/04/2026 02:52	T
Benzo[b]fluoranthene	**0.025**	mg/Kg	0.0048	0.0019	1	08/01/2026 12:30	08/04/2026 02:52	T
Benzo[g,h,i]perylene	**0.0096**	mg/Kg	0.0048	0.0022	1	08/01/2026 12:30	08/04/2026 02:52	T
Benzo[k]fluoranthene	**0.0084**	mg/Kg	0.0048	0.0028	1	08/01/2026 12:30	08/04/2026 02:52	T
Chrysene	**0.015**	mg/Kg	0.0048	0.0034	1	08/01/2026 12:30	08/04/2026 02:52	T
Dibenzo[a,h]anthracene	**0.0029 I**	mg/Kg	0.0048	0.0020	1	08/01/2026 12:30	08/04/2026 02:52	T
Fluoranthene	**0.016**	mg/Kg	0.0048	0.0033	1	08/01/2026 12:30	08/04/2026 02:52	T
Fluorene	0.0025 U	mg/Kg	0.0048	0.0025	1	08/01/2026 12:30	08/04/2026 02:52	T
Indeno(1,2,3-cd)pyrene	**0.010**	mg/Kg	0.0048	0.0028	1	08/01/2026 12:30	08/04/2026 02:52	T
Naphthalene	0.0020 U	mg/Kg	0.0048	0.0020	1	08/01/2026 12:30	08/04/2026 02:52	T
Phenanthrene	0.0025 U	mg/Kg	0.0048	0.0025	1	08/01/2026 12:30	08/04/2026 02:52	T
Pyrene	**0.015**	mg/Kg	0.0048	0.0027	1	08/01/2026 12:30	08/04/2026 02:52	T
Semivolatiles (FL-PRO)								
TPH	5.8 U	mg/Kg	16	5.8	1	08/01/2026 12:30	08/05/2026 04:05	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

2-Fluorobiphenyl

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

p-Terphenyl-d14

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.07	18	17 - 133	T
Nonatricontane-C39 (S)	mg/Kg	5.9	3.1	53	36 - 132	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.029	**7**	13 - 106	T
o-Terphenyl (S)	mg/Kg	2	0.53	**27**	66 - 136	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.11	**29**	36 - 126	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812057 **Date Collected:** 07/28/2026 10:50 **Matrix:** Soil
Sample ID: E19- 2'-4' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.18 I**	mg/Kg	0.28	0.14	1	08/14/2026 11:00	08/14/2026 22:10	T
Lead	**0.18 I**	mg/Kg	0.28	0.14	1	08/14/2026 11:00	08/14/2026 22:10	T
(SM 2540G)								
Percent Moisture	**8.6**	%	0.0010	0.0010	1	08/01/2026 14:15	08/01/2026 14:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0016 U	mg/Kg	0.0043	0.0016	1	08/01/2026 12:30	08/04/2026 03:20	T
2-Methylnaphthalene	0.0021 U	mg/Kg	0.0043	0.0021	1	08/01/2026 12:30	08/04/2026 03:20	T
Acenaphthene	0.0016 U	mg/Kg	0.0043	0.0016	1	08/01/2026 12:30	08/04/2026 03:20	T
Acenaphthylene	0.0018 U	mg/Kg	0.0043	0.0018	1	08/01/2026 12:30	08/04/2026 03:20	T
Anthracene	0.0026 U	mg/Kg	0.0043	0.0026	1	08/01/2026 12:30	08/04/2026 03:20	T
Benzo[a]anthracene	**0.0032 I**	mg/Kg	0.0043	0.0021	1	08/01/2026 12:30	08/04/2026 03:20	T
Benzo[a]pyrene	**0.0034 I**	mg/Kg	0.0043	0.0017	1	08/01/2026 12:30	08/04/2026 03:20	T
Benzo[b]fluoranthene	**0.0071**	mg/Kg	0.0043	0.0016	1	08/01/2026 12:30	08/04/2026 03:20	T
Benzo[g,h,i]perylene	**0.0026 I**	mg/Kg	0.0043	0.0020	1	08/01/2026 12:30	08/04/2026 03:20	T
Benzo[k]fluoranthene	**0.0026 I**	mg/Kg	0.0043	0.0024	1	08/01/2026 12:30	08/04/2026 03:20	T
Chrysene	**0.0067**	mg/Kg	0.0043	0.0030	1	08/01/2026 12:30	08/04/2026 03:20	T
Dibenzo[a,h]anthracene	0.0017 U	mg/Kg	0.0043	0.0017	1	08/01/2026 12:30	08/04/2026 03:20	T
Fluoranthene	**0.0087**	mg/Kg	0.0043	0.0029	1	08/01/2026 12:30	08/04/2026 03:20	T
Fluorene	0.0022 U	mg/Kg	0.0043	0.0022	1	08/01/2026 12:30	08/04/2026 03:20	T
Indeno(1,2,3-cd)pyrene	**0.0025 I**	mg/Kg	0.0043	0.0024	1	08/01/2026 12:30	08/04/2026 03:20	T
Naphthalene	0.0017 U	mg/Kg	0.0043	0.0017	1	08/01/2026 12:30	08/04/2026 03:20	T
Phenanthrene	0.0022 U	mg/Kg	0.0043	0.0022	1	08/01/2026 12:30	08/04/2026 03:20	T
Pyrene	**0.0075**	mg/Kg	0.0043	0.0024	1	08/01/2026 12:30	08/04/2026 03:20	T
Semivolatiles (FL-PRO)								
TPH	5.1 U	mg/Kg	14	5.1	1	08/01/2026 12:30	08/05/2026 04:39	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

o-Terphenyl

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	1.9	0.8	**41**	66 - 136	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.16	41	36 - 126	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.13	34	13 - 106	T
Nonatricontane-C39 (S)	mg/Kg	5.8	2.9	50	36 - 132	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.13	33	17 - 133	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812058 **Date Collected:** 07/28/2026 11:15 **Matrix:** Soil
Sample ID: E20-0'-6" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.7**	mg/Kg	0.30	0.15	1	08/14/2026 11:00	08/14/2026 22:13	T
Lead	**2.1**	mg/Kg	0.30	0.15	1	08/14/2026 11:00	08/14/2026 22:13	T
(SM 2540G)								
Percent Moisture	**17**	%	0.0010	0.0010	1	08/01/2026 14:15	08/01/2026 14:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0018 U	mg/Kg	0.0048	0.0018	1	08/01/2026 12:30	08/04/2026 03:49	T
2-Methylnaphthalene	0.0023 U	mg/Kg	0.0048	0.0023	1	08/01/2026 12:30	08/04/2026 03:49	T
Acenaphthene	0.0017 U	mg/Kg	0.0048	0.0017	1	08/01/2026 12:30	08/04/2026 03:49	T
Acenaphthylene	**0.032**	mg/Kg	0.0048	0.0020	1	08/01/2026 12:30	08/04/2026 03:49	T
Anthracene	**0.046**	mg/Kg	0.0048	0.0029	1	08/01/2026 12:30	08/04/2026 03:49	T
Benzo[a]anthracene	**0.085**	mg/Kg	0.0048	0.0023	1	08/01/2026 12:30	08/04/2026 03:49	T
Benzo[a]pyrene	**0.10**	mg/Kg	0.0048	0.0019	1	08/01/2026 12:30	08/04/2026 03:49	T
Benzo[b]fluoranthene	**0.23**	mg/Kg	0.0048	0.0018	1	08/01/2026 12:30	08/04/2026 03:49	T
Benzo[g,h,i]perylene	**0.095**	mg/Kg	0.0048	0.0022	1	08/01/2026 12:30	08/04/2026 03:49	T
Benzo[k]fluoranthene	**0.085**	mg/Kg	0.0048	0.0027	1	08/01/2026 12:30	08/04/2026 03:49	T
Chrysene	**0.17**	mg/Kg	0.0048	0.0034	1	08/01/2026 12:30	08/04/2026 03:49	T
Dibenzo[a,h]anthracene	**0.025**	mg/Kg	0.0048	0.0019	1	08/01/2026 12:30	08/04/2026 03:49	T
Fluoranthene	**0.27**	mg/Kg	0.0048	0.0032	1	08/01/2026 12:30	08/04/2026 03:49	T
Fluorene	0.0025 U	mg/Kg	0.0048	0.0025	1	08/01/2026 12:30	08/04/2026 03:49	T
Indeno(1,2,3-cd)pyrene	**0.099**	mg/Kg	0.0048	0.0027	1	08/01/2026 12:30	08/04/2026 03:49	T
Naphthalene	0.0019 U	mg/Kg	0.0048	0.0019	1	08/01/2026 12:30	08/04/2026 03:49	T
Phenanthrene	**0.023**	mg/Kg	0.0048	0.0025	1	08/01/2026 12:30	08/04/2026 03:49	T
Pyrene	**0.25**	mg/Kg	0.0048	0.0027	1	08/01/2026 12:30	08/04/2026 03:49	T
Semivolatiles (FL-PRO)								
TPH	**7.1 I**	mg/Kg	16	5.7	1	08/01/2026 12:30	08/05/2026 06:20	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

o-Terphenyl

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.14	35	13 - 106	T
o-Terphenyl (S)	mg/Kg	2	0.92	**47**	66 - 136	T
Nonatricontane-C39 (S)	mg/Kg	5.9	3	50	36 - 132	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.13	33	17 - 133	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.17	43	36 - 126	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812059 **Date Collected:** 07/28/2026 11:23 **Matrix:** Soil
Sample ID: E20- 6"-2' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.7**	mg/Kg	0.28	0.14	1	08/14/2026 11:00	08/14/2026 22:30	T
Lead	**0.61**	mg/Kg	0.28	0.14	1	08/14/2026 11:00	08/14/2026 22:30	T
(SM 2540G)								
Percent Moisture	**11**	%	0.0010	0.0010	1	08/01/2026 14:15	08/01/2026 14:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0017 U	mg/Kg	0.0044	0.0017	1	08/01/2026 12:30	08/04/2026 04:18	T
2-Methylnaphthalene	0.0022 U	mg/Kg	0.0044	0.0022	1	08/01/2026 12:30	08/04/2026 04:18	T
Acenaphthene	0.0016 U	mg/Kg	0.0044	0.0016	1	08/01/2026 12:30	08/04/2026 04:18	T
Acenaphthylene	**0.033**	mg/Kg	0.0044	0.0019	1	08/01/2026 12:30	08/04/2026 04:18	T
Anthracene	**0.048**	mg/Kg	0.0044	0.0027	1	08/01/2026 12:30	08/04/2026 04:18	T
Benzo[a]anthracene	**0.19**	mg/Kg	0.0044	0.0021	1	08/01/2026 12:30	08/04/2026 04:18	T
Benzo[a]pyrene	**0.20**	mg/Kg	0.0044	0.0018	1	08/01/2026 12:30	08/04/2026 04:18	T
Benzo[b]fluoranthene	**0.43**	mg/Kg	0.0044	0.0017	1	08/01/2026 12:30	08/04/2026 04:18	T
Benzo[g,h,i]perylene	**0.14**	mg/Kg	0.0044	0.0021	1	08/01/2026 12:30	08/04/2026 04:18	T
Benzo[k]fluoranthene	**0.14**	mg/Kg	0.0044	0.0025	1	08/01/2026 12:30	08/04/2026 04:18	T
Chrysene	**0.26**	mg/Kg	0.0044	0.0032	1	08/01/2026 12:30	08/04/2026 04:18	T
Dibenzo[a,h]anthracene	**0.039**	mg/Kg	0.0044	0.0018	1	08/01/2026 12:30	08/04/2026 04:18	T
Fluoranthene	**0.46**	mg/Kg	0.0044	0.0030	1	08/01/2026 12:30	08/04/2026 04:18	T
Fluorene	0.0023 U	mg/Kg	0.0044	0.0023	1	08/01/2026 12:30	08/04/2026 04:18	T
Indeno(1,2,3-cd)pyrene	**0.15**	mg/Kg	0.0044	0.0026	1	08/01/2026 12:30	08/04/2026 04:18	T
Naphthalene	0.0018 U	mg/Kg	0.0044	0.0018	1	08/01/2026 12:30	08/04/2026 04:18	T
Phenanthrene	**0.038**	mg/Kg	0.0044	0.0023	1	08/01/2026 12:30	08/04/2026 04:18	T
Pyrene	**0.36**	mg/Kg	0.0044	0.0025	1	08/01/2026 12:30	08/04/2026 04:18	T
Semivolatiles (FL-PRO)								
TPH	**12 I**	mg/Kg	15	5.3	1	08/01/2026 12:30	08/05/2026 06:53	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.25	63	17 - 133	T
Nonatricontane-C39 (S)	mg/Kg	5.9	5.1	86	36 - 132	T
o-Terphenyl (S)	mg/Kg	2	1.8	89	66 - 136	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.26	66	13 - 106	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.31	78	36 - 126	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812060 **Date Collected:** 07/28/2026 11:31 **Matrix:** Soil
Sample ID: E20- 2'-4' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.94**	mg/Kg	0.32	0.16	1	08/14/2026 11:00	08/14/2026 22:39	T
Lead	**0.21 I**	mg/Kg	0.32	0.16	1	08/14/2026 11:00	08/14/2026 22:39	T
(SM 2540G)								
Percent Moisture	**20**	%	0.0010	0.0010	1	08/01/2026 14:15	08/01/2026 14:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0018 U	mg/Kg	0.0049	0.0018	1	08/01/2026 12:30	08/04/2026 04:46	T
2-Methylnaphthalene	0.0024 U	mg/Kg	0.0049	0.0024	1	08/01/2026 12:30	08/04/2026 04:46	T
Acenaphthene	0.0018 U	mg/Kg	0.0049	0.0018	1	08/01/2026 12:30	08/04/2026 04:46	T
Acenaphthylene	0.0021 U	mg/Kg	0.0049	0.0021	1	08/01/2026 12:30	08/04/2026 04:46	T
Anthracene	0.0030 U	mg/Kg	0.0049	0.0030	1	08/01/2026 12:30	08/04/2026 04:46	T
Benzo[a]anthracene	0.0023 U	mg/Kg	0.0049	0.0023	1	08/01/2026 12:30	08/04/2026 04:46	T
Benzo[a]pyrene	0.0020 U	mg/Kg	0.0049	0.0020	1	08/01/2026 12:30	08/04/2026 04:46	T
Benzo[b]fluoranthene	0.0019 U	mg/Kg	0.0049	0.0019	1	08/01/2026 12:30	08/04/2026 04:46	T
Benzo[g,h,i]perylene	0.0023 U	mg/Kg	0.0049	0.0023	1	08/01/2026 12:30	08/04/2026 04:46	T
Benzo[k]fluoranthene	0.0028 U	mg/Kg	0.0049	0.0028	1	08/01/2026 12:30	08/04/2026 04:46	T
Chrysene	0.0035 U	mg/Kg	0.0049	0.0035	1	08/01/2026 12:30	08/04/2026 04:46	T
Dibenzo[a,h]anthracene	0.0020 U	mg/Kg	0.0049	0.0020	1	08/01/2026 12:30	08/04/2026 04:46	T
Fluoranthene	0.0033 U	mg/Kg	0.0049	0.0033	1	08/01/2026 12:30	08/04/2026 04:46	T
Fluorene	0.0025 U	mg/Kg	0.0049	0.0025	1	08/01/2026 12:30	08/04/2026 04:46	T
Indeno(1,2,3-cd)pyrene	0.0028 U	mg/Kg	0.0049	0.0028	1	08/01/2026 12:30	08/04/2026 04:46	T
Naphthalene	0.0020 U	mg/Kg	0.0049	0.0020	1	08/01/2026 12:30	08/04/2026 04:46	T
Phenanthrene	0.0025 U	mg/Kg	0.0049	0.0025	1	08/01/2026 12:30	08/04/2026 04:46	T
Pyrene	0.0028 U	mg/Kg	0.0049	0.0028	1	08/01/2026 12:30	08/04/2026 04:46	T
Semivolatiles (FL-PRO)								
TPH	5.8 U	mg/Kg	17	5.8	1	08/01/2026 12:30	08/05/2026 07:27	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

p-Terphenyl-d14

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.078	**20**	36 - 126	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.17	43	13 - 106	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.2	51	17 - 133	T
o-Terphenyl (S)	mg/Kg	2	0.85	**43**	66 - 136	T
Nonatricontane-C39 (S)	mg/Kg	5.9	2.1	**35**	36 - 132	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812061 **Date Collected:** 07/28/2026 07:55 **Matrix:** Soil
Sample ID: E21-0'-6" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**4.5**	mg/Kg	0.25	0.13	1	08/14/2026 11:00	08/14/2026 22:42	T
Lead	**1.7**	mg/Kg	0.25	0.13	1	08/14/2026 11:00	08/14/2026 22:42	T
(SM 2540G)								
Percent Moisture	**3.4**	%	0.0010	0.0010	1	08/01/2026 13:15	08/01/2026 13:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.012 I**	mg/Kg	0.020	0.0077	5	08/02/2026 11:55	08/03/2026 13:25	T
2-Methylnaphthalene	**0.013 I**	mg/Kg	0.020	0.010	5	08/02/2026 11:55	08/03/2026 13:25	T
Acenaphthene	**0.0082 I**	mg/Kg	0.020	0.0074	5	08/02/2026 11:55	08/03/2026 13:25	T
Acenaphthylene	**0.38**	mg/Kg	0.020	0.0088	5	08/02/2026 11:55	08/03/2026 13:25	T
Anthracene	**0.48**	mg/Kg	0.020	0.012	5	08/02/2026 11:55	08/03/2026 13:25	T
Benzo[a]anthracene	**0.81**	mg/Kg	0.020	0.0098	5	08/02/2026 11:55	08/03/2026 13:25	T
Benzo[a]pyrene	**1.2**	mg/Kg	0.020	0.0083	5	08/02/2026 11:55	08/03/2026 13:25	T
Benzo[b]fluoranthene	**3.1**	mg/Kg	0.020	0.0078	5	08/02/2026 11:55	08/03/2026 13:25	T
Benzo[g,h,i]perylene	**1.2**	mg/Kg	0.020	0.0095	5	08/02/2026 11:55	08/03/2026 13:25	T
Benzo[k]fluoranthene	**1.0**	mg/Kg	0.020	0.012	5	08/02/2026 11:55	08/03/2026 13:25	T
Chrysene	**1.3**	mg/Kg	0.020	0.014	5	08/02/2026 11:55	08/03/2026 13:25	T
Dibenzo[a,h]anthracene	**0.31**	mg/Kg	0.020	0.0082	5	08/02/2026 11:55	08/03/2026 13:25	T
Fluoranthene	**1.2**	mg/Kg	0.020	0.014	5	08/02/2026 11:55	08/03/2026 13:25	T
Fluorene	**0.013 I**	mg/Kg	0.020	0.011	5	08/02/2026 11:55	08/03/2026 13:25	T
Indeno(1,2,3-cd)pyrene	**1.3**	mg/Kg	0.020	0.012	5	08/02/2026 11:55	08/03/2026 13:25	T
Naphthalene	**0.016 I**	mg/Kg	0.020	0.0083	5	08/02/2026 11:55	08/03/2026 13:25	T
Phenanthrene	**0.12**	mg/Kg	0.020	0.011	5	08/02/2026 11:55	08/03/2026 13:25	T
Pyrene	**1.8**	mg/Kg	0.020	0.012	5	08/02/2026 11:55	08/03/2026 13:25	T
Semivolatiles (FL-PRO)								
TPH	**58 I**	mg/Kg	69	24	5	08/02/2026 11:55	08/03/2026 16:57	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.35	88	36 - 126	T
o-Terphenyl (S)	mg/Kg	2	1.8	94	66 - 136	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.34	87	17 - 133	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.33	85	13 - 106	T
Nonatricontane-C39 (S)	mg/Kg	5.9	5.7	96	36 - 132	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812062 **Date Collected:** 07/28/2026 08:05 **Matrix:** Soil
Sample ID: E21- 6"-2' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.6**	mg/Kg	0.26	0.13	1	08/14/2026 11:00	08/14/2026 22:45	T
Lead	**0.67**	mg/Kg	0.26	0.13	1	08/14/2026 11:00	08/14/2026 22:45	T
(SM 2540G)								
Percent Moisture	**5.0**	%	0.0010	0.0010	1	08/01/2026 13:15	08/01/2026 13:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0057**	mg/Kg	0.0042	0.0016	1	08/02/2026 11:55	08/03/2026 13:51	T
2-Methylnaphthalene	**0.0078**	mg/Kg	0.0042	0.0021	1	08/02/2026 11:55	08/03/2026 13:51	T
Acenaphthene	0.0015 U	mg/Kg	0.0042	0.0015	1	08/02/2026 11:55	08/03/2026 13:51	T
Acenaphthylene	**0.032**	mg/Kg	0.0042	0.0018	1	08/02/2026 11:55	08/03/2026 13:51	T
Anthracene	**0.044**	mg/Kg	0.0042	0.0025	1	08/02/2026 11:55	08/03/2026 13:51	T
Benzo[a]anthracene	**0.051**	mg/Kg	0.0042	0.0020	1	08/02/2026 11:55	08/03/2026 13:51	T
Benzo[a]pyrene	**0.084**	mg/Kg	0.0042	0.0017	1	08/02/2026 11:55	08/03/2026 13:51	T
Benzo[b]fluoranthene	**0.22**	mg/Kg	0.0042	0.0016	1	08/02/2026 11:55	08/03/2026 13:51	T
Benzo[g,h,i]perylene	**0.087**	mg/Kg	0.0042	0.0019	1	08/02/2026 11:55	08/03/2026 13:51	T
Benzo[k]fluoranthene	**0.072**	mg/Kg	0.0042	0.0024	1	08/02/2026 11:55	08/03/2026 13:51	T
Chrysene	**0.098**	mg/Kg	0.0042	0.0030	1	08/02/2026 11:55	08/03/2026 13:51	T
Dibenzo[a,h]anthracene	**0.023**	mg/Kg	0.0042	0.0017	1	08/02/2026 11:55	08/03/2026 13:51	T
Fluoranthene	**0.087**	mg/Kg	0.0042	0.0028	1	08/02/2026 11:55	08/03/2026 13:51	T
Fluorene	0.0022 U	mg/Kg	0.0042	0.0022	1	08/02/2026 11:55	08/03/2026 13:51	T
Indeno(1,2,3-cd)pyrene	**0.095**	mg/Kg	0.0042	0.0024	1	08/02/2026 11:55	08/03/2026 13:51	T
Naphthalene	**0.0063**	mg/Kg	0.0042	0.0017	1	08/02/2026 11:55	08/03/2026 13:51	T
Phenanthrene	**0.014**	mg/Kg	0.0042	0.0022	1	08/02/2026 11:55	08/03/2026 13:51	T
Pyrene	**0.13**	mg/Kg	0.0042	0.0024	1	08/02/2026 11:55	08/03/2026 13:51	T
Semivolatiles (FL-PRO)								
TPH	**6.9 I**	mg/Kg	14	5.0	1	08/02/2026 11:55	08/03/2026 17:31	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.29	72	17 - 133	T
Nonatricontane-C39 (S)	mg/Kg	6	4.8	81	36 - 132	T
o-Terphenyl (S)	mg/Kg	2	1.7	86	66 - 136	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.31	77	36 - 126	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.28	71	13 - 106	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812063 **Date Collected:** 07/28/2026 08:10 **Matrix:** Soil
Sample ID: E21- 2'-4' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.6**	mg/Kg	0.28	0.14	1	08/14/2026 11:00	08/14/2026 22:48	T
Lead	**0.48**	mg/Kg	0.28	0.14	1	08/14/2026 11:00	08/14/2026 22:48	T
(SM 2540G)								
Percent Moisture	**9.8**	%	0.0010	0.0010	1	08/01/2026 13:15	08/01/2026 13:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0023 I**	mg/Kg	0.0044	0.0017	1	08/02/2026 11:55	08/03/2026 14:17	T
2-Methylnaphthalene	**0.0026 I**	mg/Kg	0.0044	0.0021	1	08/02/2026 11:55	08/03/2026 14:17	T
Acenaphthene	0.0016 U	mg/Kg	0.0044	0.0016	1	08/02/2026 11:55	08/03/2026 14:17	T
Acenaphthylene	**0.048**	mg/Kg	0.0044	0.0019	1	08/02/2026 11:55	08/03/2026 14:17	T
Anthracene	**0.062**	mg/Kg	0.0044	0.0027	1	08/02/2026 11:55	08/03/2026 14:17	T
Benzo[a]anthracene	**0.091**	mg/Kg	0.0044	0.0021	1	08/02/2026 11:55	08/03/2026 14:17	T
Benzo[a]pyrene	**0.13**	mg/Kg	0.0044	0.0018	1	08/02/2026 11:55	08/03/2026 14:17	T
Benzo[b]fluoranthene	**0.33**	mg/Kg	0.0044	0.0017	1	08/02/2026 11:55	08/03/2026 14:17	T
Benzo[g,h,i]perylene	**0.13**	mg/Kg	0.0044	0.0020	1	08/02/2026 11:55	08/03/2026 14:17	T
Benzo[k]fluoranthene	**0.10**	mg/Kg	0.0044	0.0025	1	08/02/2026 11:55	08/03/2026 14:17	T
Chrysene	**0.16**	mg/Kg	0.0044	0.0031	1	08/02/2026 11:55	08/03/2026 14:17	T
Dibenzo[a,h]anthracene	**0.032**	mg/Kg	0.0044	0.0018	1	08/02/2026 11:55	08/03/2026 14:17	T
Fluoranthene	**0.16**	mg/Kg	0.0044	0.0030	1	08/02/2026 11:55	08/03/2026 14:17	T
Fluorene	0.0023 U	mg/Kg	0.0044	0.0023	1	08/02/2026 11:55	08/03/2026 14:17	T
Indeno(1,2,3-cd)pyrene	**0.14**	mg/Kg	0.0044	0.0025	1	08/02/2026 11:55	08/03/2026 14:17	T
Naphthalene	**0.0034 I**	mg/Kg	0.0044	0.0018	1	08/02/2026 11:55	08/03/2026 14:17	T
Phenanthrene	**0.019**	mg/Kg	0.0044	0.0023	1	08/02/2026 11:55	08/03/2026 14:17	T
Pyrene	**0.22**	mg/Kg	0.0044	0.0025	1	08/02/2026 11:55	08/03/2026 14:17	T
Semivolatiles (FL-PRO)								
TPH	**13 I**	mg/Kg	15	5.3	1	08/02/2026 11:55	08/03/2026 18:06	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.31	79	17 - 133	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.33	84	36 - 126	T
o-Terphenyl (S)	mg/Kg	2	1.7	88	66 - 136	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.31	79	13 - 106	T
Nonatricontane-C39 (S)	mg/Kg	5.9	5.4	91	36 - 132	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812064 **Date Collected:** 07/28/2026 08:30 **Matrix:** Soil
Sample ID: E22-0'-6" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**3.4**	mg/Kg	0.28	0.14	1	08/14/2026 11:00	08/14/2026 22:51	T
Lead	**1.4**	mg/Kg	0.28	0.14	1	08/14/2026 11:00	08/14/2026 22:51	T
(SM 2540G)								
Percent Moisture	**6.3**	%	0.0010	0.0010	1	08/01/2026 13:15	08/01/2026 13:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0095 I**	mg/Kg	0.021	0.0080	5	08/02/2026 11:55	08/03/2026 14:43	T
2-Methylnaphthalene	**0.011 I**	mg/Kg	0.021	0.010	5	08/02/2026 11:55	08/03/2026 14:43	T
Acenaphthene	**0.011 I**	mg/Kg	0.021	0.0078	5	08/02/2026 11:55	08/03/2026 14:43	T
Acenaphthylene	**0.25**	mg/Kg	0.021	0.0091	5	08/02/2026 11:55	08/03/2026 14:43	T
Anthracene	**0.30**	mg/Kg	0.021	0.013	5	08/02/2026 11:55	08/03/2026 14:43	T
Benzo[a]anthracene	**0.56**	mg/Kg	0.021	0.010	5	08/02/2026 11:55	08/03/2026 14:43	T
Benzo[a]pyrene	**0.66**	mg/Kg	0.021	0.0086	5	08/02/2026 11:55	08/03/2026 14:43	T
Benzo[b]fluoranthene	**1.7**	mg/Kg	0.021	0.0081	5	08/02/2026 11:55	08/03/2026 14:43	T
Benzo[g,h,i]perylene	**0.72**	mg/Kg	0.021	0.0099	5	08/02/2026 11:55	08/03/2026 14:43	T
Benzo[k]fluoranthene	**0.55**	mg/Kg	0.021	0.012	5	08/02/2026 11:55	08/03/2026 14:43	T
Chrysene	**0.96**	mg/Kg	0.021	0.015	5	08/02/2026 11:55	08/03/2026 14:43	T
Dibenzo[a,h]anthracene	**0.16**	mg/Kg	0.021	0.0086	5	08/02/2026 11:55	08/03/2026 14:43	T
Fluoranthene	**1.4**	mg/Kg	0.021	0.014	5	08/02/2026 11:55	08/03/2026 14:43	T
Fluorene	**0.012 I**	mg/Kg	0.021	0.011	5	08/02/2026 11:55	08/03/2026 14:43	T
Indeno(1,2,3-cd)pyrene	**0.75**	mg/Kg	0.021	0.012	5	08/02/2026 11:55	08/03/2026 14:43	T
Naphthalene	**0.019 I**	mg/Kg	0.021	0.0087	5	08/02/2026 11:55	08/03/2026 14:43	T
Phenanthrene	**0.18**	mg/Kg	0.021	0.011	5	08/02/2026 11:55	08/03/2026 14:43	T
Pyrene	**1.4**	mg/Kg	0.021	0.012	5	08/02/2026 11:55	08/03/2026 14:43	T
Semivolatiles (FL-PRO)								
TPH	**47 I**	mg/Kg	72	25	5	08/02/2026 11:55	08/03/2026 18:39	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	6	6.1	102	36 - 132	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.38	97	36 - 126	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.36	90	13 - 106	T
o-Terphenyl (S)	mg/Kg	2	2	102	66 - 136	T
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.36	90	17 - 133	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812065 **Date Collected:** 07/28/2026 08:35 **Matrix:** Soil
Sample ID: E22- 6"-2' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.9**	mg/Kg	0.27	0.13	1	08/14/2026 11:00	08/14/2026 23:00	T
Lead	**0.39**	mg/Kg	0.27	0.13	1	08/14/2026 11:00	08/14/2026 23:00	T
(SM 2540G)								
Percent Moisture	**4.5**	%	0.0010	0.0010	1	08/01/2026 13:15	08/01/2026 13:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0020 I**	mg/Kg	0.0041	0.0016	1	08/02/2026 11:55	08/03/2026 15:09	T
2-Methylnaphthalene	**0.0024 I**	mg/Kg	0.0041	0.0020	1	08/02/2026 11:55	08/03/2026 15:09	T
Acenaphthene	0.0015 U	mg/Kg	0.0041	0.0015	1	08/02/2026 11:55	08/03/2026 15:09	T
Acenaphthylene	**0.023**	mg/Kg	0.0041	0.0018	1	08/02/2026 11:55	08/03/2026 15:09	T
Anthracene	**0.025**	mg/Kg	0.0041	0.0025	1	08/02/2026 11:55	08/03/2026 15:09	T
Benzo[a]anthracene	**0.043**	mg/Kg	0.0041	0.0020	1	08/02/2026 11:55	08/03/2026 15:09	T
Benzo[a]pyrene	**0.055**	mg/Kg	0.0041	0.0017	1	08/02/2026 11:55	08/03/2026 15:09	T
Benzo[b]fluoranthene	**0.14**	mg/Kg	0.0041	0.0016	1	08/02/2026 11:55	08/03/2026 15:09	T
Benzo[g,h,i]perylene	**0.064**	mg/Kg	0.0041	0.0019	1	08/02/2026 11:55	08/03/2026 15:09	T
Benzo[k]fluoranthene	**0.047**	mg/Kg	0.0041	0.0024	1	08/02/2026 11:55	08/03/2026 15:09	T
Chrysene	**0.077**	mg/Kg	0.0041	0.0029	1	08/02/2026 11:55	08/03/2026 15:09	T
Dibenzo[a,h]anthracene	**0.015**	mg/Kg	0.0041	0.0017	1	08/02/2026 11:55	08/03/2026 15:09	T
Fluoranthene	**0.10**	mg/Kg	0.0041	0.0028	1	08/02/2026 11:55	08/03/2026 15:09	T
Fluorene	0.0021 U	mg/Kg	0.0041	0.0021	1	08/02/2026 11:55	08/03/2026 15:09	T
Indeno(1,2,3-cd)pyrene	**0.067**	mg/Kg	0.0041	0.0024	1	08/02/2026 11:55	08/03/2026 15:09	T
Naphthalene	**0.0024 I**	mg/Kg	0.0041	0.0017	1	08/02/2026 11:55	08/03/2026 15:09	T
Phenanthrene	**0.013**	mg/Kg	0.0041	0.0021	1	08/02/2026 11:55	08/03/2026 15:09	T
Pyrene	**0.10**	mg/Kg	0.0041	0.0023	1	08/02/2026 11:55	08/03/2026 15:09	T
Semivolatiles (FL-PRO)								
TPH	**6.1 I**	mg/Kg	14	4.9	1	08/02/2026 11:55	08/03/2026 19:14	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.33	85	36 - 126	T
o-Terphenyl (S)	mg/Kg	2	1.8	92	66 - 136	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.31	78	17 - 133	T
Nonatricontane-C39 (S)	mg/Kg	5.9	5.3	90	36 - 132	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.31	78	13 - 106	T

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Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812066 **Date Collected:** 07/28/2026 08:45 **Matrix:** Soil
Sample ID: E22- 2'-4' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.8**	mg/Kg	0.28	0.14	1	08/14/2026 11:00	08/14/2026 23:03	T
Lead	**0.37**	mg/Kg	0.28	0.14	1	08/14/2026 11:00	08/14/2026 23:03	T
(SM 2540G)								
Percent Moisture	**11**	%	0.0010	0.0010	1	08/01/2026 13:15	08/01/2026 13:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0017 U	mg/Kg	0.0044	0.0017	1	08/02/2026 11:55	08/03/2026 16:28	T
2-Methylnaphthalene	0.0022 U	mg/Kg	0.0044	0.0022	1	08/02/2026 11:55	08/03/2026 16:28	T
Acenaphthene	0.0016 U	mg/Kg	0.0044	0.0016	1	08/02/2026 11:55	08/03/2026 16:28	T
Acenaphthylene	0.0019 U	mg/Kg	0.0044	0.0019	1	08/02/2026 11:55	08/03/2026 16:28	T
Anthracene	0.0027 U	mg/Kg	0.0044	0.0027	1	08/02/2026 11:55	08/03/2026 16:28	T
Benzo[a]anthracene	**0.0022 I**	mg/Kg	0.0044	0.0021	1	08/02/2026 11:55	08/03/2026 16:28	T
Benzo[a]pyrene	**0.0030 I**	mg/Kg	0.0044	0.0018	1	08/02/2026 11:55	08/03/2026 16:28	T
Benzo[b]fluoranthene	**0.0077**	mg/Kg	0.0044	0.0017	1	08/02/2026 11:55	08/03/2026 16:28	T
Benzo[g,h,i]perylene	**0.0031 I**	mg/Kg	0.0044	0.0021	1	08/02/2026 11:55	08/03/2026 16:28	T
Benzo[k]fluoranthene	**0.0027 I**	mg/Kg	0.0044	0.0025	1	08/02/2026 11:55	08/03/2026 16:28	T
Chrysene	**0.0044 I**	mg/Kg	0.0044	0.0031	1	08/02/2026 11:55	08/03/2026 16:28	T
Dibenzo[a,h]anthracene	0.0018 U	mg/Kg	0.0044	0.0018	1	08/02/2026 11:55	08/03/2026 16:28	T
Fluoranthene	**0.0040 I**	mg/Kg	0.0044	0.0030	1	08/02/2026 11:55	08/03/2026 16:28	T
Fluorene	0.0023 U	mg/Kg	0.0044	0.0023	1	08/02/2026 11:55	08/03/2026 16:28	T
Indeno(1,2,3-cd)pyrene	**0.0029 I**	mg/Kg	0.0044	0.0025	1	08/02/2026 11:55	08/03/2026 16:28	T
Naphthalene	0.0018 U	mg/Kg	0.0044	0.0018	1	08/02/2026 11:55	08/03/2026 16:28	T
Phenanthrene	0.0023 U	mg/Kg	0.0044	0.0023	1	08/02/2026 11:55	08/03/2026 16:28	T
Pyrene	**0.0051**	mg/Kg	0.0044	0.0025	1	08/02/2026 11:55	08/03/2026 16:28	T
Semivolatiles (FL-PRO)								
TPH	5.3 U	mg/Kg	15	5.3	1	08/02/2026 11:55	08/03/2026 19:49	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

o-Terphenyl

J4|Estimated Result

p-Terphenyl-d14

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.12	31	17 - 133	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.09	**23**	36 - 126	T
o-Terphenyl (S)	mg/Kg	2	0.46	**23**	66 - 136	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.15	37	13 - 106	T
Nonatricontane-C39 (S)	mg/Kg	5.9	2.3	39	36 - 132	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812067 **Date Collected:** 07/28/2026 09:00 **Matrix:** Soil
Sample ID: E23-0'-6" **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**5.4**	mg/Kg	0.29	0.15	1	08/14/2026 11:00	08/14/2026 23:06	T
Lead	**3.3**	mg/Kg	0.29	0.15	1	08/14/2026 11:00	08/14/2026 23:06	T
(SM 2540G)								
Percent Moisture	**15**	%	0.0010	0.0010	1	08/01/2026 13:15	08/01/2026 13:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0095**	mg/Kg	0.0046	0.0018	1	08/02/2026 11:55	08/03/2026 16:54	T
2-Methylnaphthalene	**0.011**	mg/Kg	0.0046	0.0023	1	08/02/2026 11:55	08/03/2026 16:54	T
Acenaphthene	**0.0048**	mg/Kg	0.0046	0.0017	1	08/02/2026 11:55	08/03/2026 16:54	T
Acenaphthylene	**0.13**	mg/Kg	0.0046	0.0020	1	08/02/2026 11:55	08/03/2026 16:54	T
Anthracene	**0.15**	mg/Kg	0.0046	0.0028	1	08/02/2026 11:55	08/03/2026 16:54	T
Benzo[a]anthracene	**0.51**	mg/Kg	0.0046	0.0022	1	08/02/2026 11:55	08/03/2026 16:54	T
Benzo[a]pyrene	**0.69**	mg/Kg	0.0046	0.0019	1	08/02/2026 11:55	08/03/2026 16:54	T
Benzo[b]fluoranthene	**1.7**	mg/Kg	0.0046	0.0018	1	08/02/2026 11:55	08/03/2026 16:54	T
Benzo[g,h,i]perylene	**0.51**	mg/Kg	0.0046	0.0022	1	08/02/2026 11:55	08/03/2026 16:54	T
Benzo[k]fluoranthene	**0.54**	mg/Kg	0.0046	0.0026	1	08/02/2026 11:55	08/03/2026 16:54	T
Chrysene	**0.72**	mg/Kg	0.0046	0.0033	1	08/02/2026 11:55	08/03/2026 16:54	T
Dibenzo[a,h]anthracene	**0.15**	mg/Kg	0.0046	0.0019	1	08/02/2026 11:55	08/03/2026 16:54	T
Fluoranthene	**0.93**	mg/Kg	0.0046	0.0031	1	08/02/2026 11:55	08/03/2026 16:54	T
Fluorene	**0.0055**	mg/Kg	0.0046	0.0024	1	08/02/2026 11:55	08/03/2026 16:54	T
Indeno(1,2,3-cd)pyrene	**0.60**	mg/Kg	0.0046	0.0027	1	08/02/2026 11:55	08/03/2026 16:54	T
Naphthalene	**0.011**	mg/Kg	0.0046	0.0019	1	08/02/2026 11:55	08/03/2026 16:54	T
Phenanthrene	**0.085**	mg/Kg	0.0046	0.0024	1	08/02/2026 11:55	08/03/2026 16:54	T
Pyrene	**1.2**	mg/Kg	0.0046	0.0026	1	08/02/2026 11:55	08/03/2026 16:54	T
Semivolatiles (FL-PRO)								
TPH	**32**	mg/Kg	16	5.6	1	08/02/2026 11:55	08/03/2026 21:32	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

o-Terphenyl

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.12	31	17 - 133	T
o-Terphenyl (S)	mg/Kg	2	0.79	**40**	66 - 136	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.12	31	13 - 106	T
Nonatricontane-C39 (S)	mg/Kg	5.9	2.5	42	36 - 132	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.15	37	36 - 126	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812068 **Date Collected:** 07/28/2026 09:05 **Matrix:** Soil
Sample ID: E23- 6"-2' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.1**	mg/Kg	0.34	0.17	1	08/14/2026 11:00	08/14/2026 23:09	T
Lead	**0.69**	mg/Kg	0.34	0.17	1	08/14/2026 11:00	08/14/2026 23:09	T
(SM 2540G)								
Percent Moisture	**23**	%	0.0010	0.0010	1	08/01/2026 13:15	08/01/2026 13:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0067**	mg/Kg	0.0052	0.0020	1	08/02/2026 11:55	08/03/2026 17:20	T
2-Methylnaphthalene	**0.0068**	mg/Kg	0.0052	0.0025	1	08/02/2026 11:55	08/03/2026 17:20	T
Acenaphthene	**0.0084**	mg/Kg	0.0052	0.0019	1	08/02/2026 11:55	08/03/2026 17:20	T
Acenaphthylene	**0.019**	mg/Kg	0.0052	0.0022	1	08/02/2026 11:55	08/03/2026 17:20	T
Anthracene	**0.0097**	mg/Kg	0.0052	0.0031	1	08/02/2026 11:55	08/03/2026 17:20	T
Benzo[a]anthracene	**0.062**	mg/Kg	0.0052	0.0025	1	08/02/2026 11:55	08/03/2026 17:20	T
Benzo[a]pyrene	**0.066**	mg/Kg	0.0052	0.0021	1	08/02/2026 11:55	08/03/2026 17:20	T
Benzo[b]fluoranthene	**0.29**	mg/Kg	0.0052	0.0020	1	08/02/2026 11:55	08/03/2026 17:20	T
Benzo[g,h,i]perylene	**0.060**	mg/Kg	0.0052	0.0024	1	08/02/2026 11:55	08/03/2026 17:20	T
Benzo[k]fluoranthene	**0.095**	mg/Kg	0.0052	0.0029	1	08/02/2026 11:55	08/03/2026 17:20	T
Chrysene	**0.35**	mg/Kg	0.0052	0.0037	1	08/02/2026 11:55	08/03/2026 17:20	T
Dibenzo[a,h]anthracene	**0.015**	mg/Kg	0.0052	0.0021	1	08/02/2026 11:55	08/03/2026 17:20	T
Fluoranthene	**1.5**	mg/Kg	0.0052	0.0035	1	08/02/2026 11:55	08/03/2026 17:20	T
Fluorene	**0.0072**	mg/Kg	0.0052	0.0027	1	08/02/2026 11:55	08/03/2026 17:20	T
Indeno(1,2,3-cd)pyrene	**0.071**	mg/Kg	0.0052	0.0030	1	08/02/2026 11:55	08/03/2026 17:20	T
Naphthalene	**0.010**	mg/Kg	0.0052	0.0021	1	08/02/2026 11:55	08/03/2026 17:20	T
Phenanthrene	**0.96**	mg/Kg	0.0052	0.0027	1	08/02/2026 11:55	08/03/2026 17:20	T
Pyrene	**0.89**	mg/Kg	0.0052	0.0029	1	08/02/2026 11:55	08/03/2026 17:20	T
Semivolatiles (FL-PRO)								
TPH	**11 I**	mg/Kg	18	6.2	1	08/02/2026 11:55	08/03/2026 23:47	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

o-Terphenyl

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.12	30	17 - 133	T
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.14	36	36 - 126	T
o-Terphenyl (S)	mg/Kg	2	0.76	**38**	66 - 136	T
Nonatricontane-C39 (S)	mg/Kg	6	2.4	40	36 - 132	T
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.12	31	13 - 106	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812069 **Date Collected:** 07/28/2026 09:15 **Matrix:** Soil
Sample ID: E23- 2'-4' **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.44**	mg/Kg	0.30	0.15	1	08/14/2026 11:00	08/14/2026 23:12	T
Lead	**0.53**	mg/Kg	0.30	0.15	1	08/14/2026 11:00	08/14/2026 23:12	T
(SM 2540G)								
Percent Moisture	**20**	%	0.0010	0.0010	1	08/01/2026 13:15	08/01/2026 13:15	T
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0018 U	mg/Kg	0.0049	0.0018	1	08/02/2026 11:55	08/03/2026 17:47	T
2-Methylnaphthalene	0.0024 U	mg/Kg	0.0049	0.0024	1	08/02/2026 11:55	08/03/2026 17:47	T
Acenaphthene	0.0018 U	mg/Kg	0.0049	0.0018	1	08/02/2026 11:55	08/03/2026 17:47	T
Acenaphthylene	0.0021 U	mg/Kg	0.0049	0.0021	1	08/02/2026 11:55	08/03/2026 17:47	T
Anthracene	0.0030 U	mg/Kg	0.0049	0.0030	1	08/02/2026 11:55	08/03/2026 17:47	T
Benzo[a]anthracene	**0.0059**	mg/Kg	0.0049	0.0023	1	08/02/2026 11:55	08/03/2026 17:47	T
Benzo[a]pyrene	**0.0065**	mg/Kg	0.0049	0.0020	1	08/02/2026 11:55	08/03/2026 17:47	T
Benzo[b]fluoranthene	**0.019**	mg/Kg	0.0049	0.0019	1	08/02/2026 11:55	08/03/2026 17:47	T
Benzo[g,h,i]perylene	**0.0061**	mg/Kg	0.0049	0.0023	1	08/02/2026 11:55	08/03/2026 17:47	T
Benzo[k]fluoranthene	**0.0070**	mg/Kg	0.0049	0.0028	1	08/02/2026 11:55	08/03/2026 17:47	T
Chrysene	**0.014**	mg/Kg	0.0049	0.0035	1	08/02/2026 11:55	08/03/2026 17:47	T
Dibenzo[a,h]anthracene	0.0020 U	mg/Kg	0.0049	0.0020	1	08/02/2026 11:55	08/03/2026 17:47	T
Fluoranthene	**0.036**	mg/Kg	0.0049	0.0033	1	08/02/2026 11:55	08/03/2026 17:47	T
Fluorene	0.0025 U	mg/Kg	0.0049	0.0025	1	08/02/2026 11:55	08/03/2026 17:47	T
Indeno(1,2,3-cd)pyrene	**0.0069**	mg/Kg	0.0049	0.0028	1	08/02/2026 11:55	08/03/2026 17:47	T
Naphthalene	0.0020 U	mg/Kg	0.0049	0.0020	1	08/02/2026 11:55	08/03/2026 17:47	T
Phenanthrene	**0.0065**	mg/Kg	0.0049	0.0025	1	08/02/2026 11:55	08/03/2026 17:47	T
Pyrene	**0.037**	mg/Kg	0.0049	0.0028	1	08/02/2026 11:55	08/03/2026 17:47	T
Semivolatiles (FL-PRO)								
TPH	5.8 U	mg/Kg	17	5.8	1	08/02/2026 11:55	08/04/2026 00:21	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Analysis Results Comments

p-Terphenyl-d14

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	5.9	3.8	64	36 - 132	T
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.13	**33**	36 - 126	T
o-Terphenyl (S)	mg/Kg	2	2	103	66 - 136	T
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.18	46	13 - 106	T
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.2	50	17 - 133	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Lab ID: F2602812070 **Date Collected:** 07/27/2026 08:25 **Matrix:** Water
Sample ID: ERB-1 **Date Received:** 07/29/2026 11:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Metals (SW-846 3010A/SW-846 6010)								
Arsenic	0.0080 U	mg/L	0.010	0.0080	1	08/14/2026 11:22	08/14/2026 18:41	T
Lead	0.0030 U	mg/L	0.010	0.0030	1	08/14/2026 11:22	08/14/2026 18:41	T
Semivolatiles (FL-PRO)								
TPH	570 U	ug/L	2400	570	1	07/31/2026 13:30	08/04/2026 09:56	T
Semivolatiles (SW-846 3510C/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.043 U	ug/L	0.10	0.043	1	07/31/2026 13:30	08/01/2026 07:51	T
2-Methylnaphthalene	**0.078 I**	ug/L	0.10	0.032	1	07/31/2026 13:30	08/01/2026 07:51	T
Acenaphthene	0.028 U	ug/L	0.10	0.028	1	07/31/2026 13:30	08/01/2026 07:51	T
Acenaphthylene	0.032 U	ug/L	0.10	0.032	1	07/31/2026 13:30	08/01/2026 07:51	T
Anthracene	0.053 U	ug/L	0.10	0.053	1	07/31/2026 13:30	08/01/2026 07:51	T
Benzo[a]anthracene	0.042 U	ug/L	0.10	0.042	1	07/31/2026 13:30	08/01/2026 07:51	T
Benzo[a]pyrene	0.036 U	ug/L	0.10	0.036	1	07/31/2026 13:30	08/01/2026 07:51	T
Benzo[b]fluoranthene	0.043 U	ug/L	0.10	0.043	1	07/31/2026 13:30	08/01/2026 07:51	T
Benzo[g,h,i]perylene	0.045 U	ug/L	0.10	0.045	1	07/31/2026 13:30	08/01/2026 07:51	T
Benzo[k]fluoranthene	0.027 U	ug/L	0.10	0.027	1	07/31/2026 13:30	08/01/2026 07:51	T
Chrysene	0.031 U	ug/L	0.10	0.031	1	07/31/2026 13:30	08/01/2026 07:51	T
Dibenzo[a,h]anthracene	0.053 U	ug/L	0.10	0.053	1	07/31/2026 13:30	08/01/2026 07:51	T
Fluoranthene	0.038 U	ug/L	0.10	0.038	1	07/31/2026 13:30	08/01/2026 07:51	T
Fluorene	0.038 U	ug/L	0.10	0.038	1	07/31/2026 13:30	08/01/2026 07:51	T
Indeno(1,2,3-cd)pyrene	0.042 U	ug/L	0.10	0.042	1	07/31/2026 13:30	08/01/2026 07:51	T
Naphthalene	**0.066 I**	ug/L	0.10	0.055	1	07/31/2026 13:30	08/01/2026 07:51	T
Phenanthrene	0.036 U	ug/L	0.10	0.036	1	07/31/2026 13:30	08/01/2026 07:51	T
Pyrene	0.037 U	ug/L	0.10	0.037	1	07/31/2026 13:30	08/01/2026 07:51	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	ug/L	40	24	59	13 - 106	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	ug/L	40	24	60	17 - 133	T
p-Terphenyl-d14 (S)	ug/L	40	29	72	36 - 126	T
Nonatricontane-C39 (S)	ug/L	600	540	90	40 - 129	T
o-Terphenyl (S)	ug/L	200	180	88	66 - 139	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Results

QC Batch: GCSt/7106 **Analysis Method:** FL-PRO
Preparation Method: FL-PRO
Associated Lab IDs: F2602812061, F2602812062, F2602812063, F2602812064, F2602812065, F2602812066, F2602812067, F2602812068, F2602812069

Method Blank(6501494)

Parameter	Results	Units	PQL	MDL	Lab
TPH	4.8 U	mg/Kg	14	4.8	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	6	5.8	97	36 - 132	T
o-Terphenyl (S)	mg/L	2	1.8	92	66 - 136	T

Lab Control Sample (6501495)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
TPH	mg/Kg	34	32	94	49 - 128	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	6	6.1	102	36 - 132	T
o-Terphenyl (S)	mg/L	2	2	101	66 - 136	T

Matrix Spike (6501496); Matrix Spike Duplicate (6501497); Original (F2602812066); Parent Lab Sample (F2602812066)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
TPH	mg/Kg	34	27	82	49 - 128	19	55	**39**	25	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Nonatricontane-C39 (S)	mg/L	5.9	5.2	88	36 - 132	3.4	57	**40**	25	T
o-Terphenyl (S)	mg/L	2	1.7	87	66 - 136	0.88	44	**64**	25	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Results

QC Batch: GCSt/7107
Preparation Method: FL-PRO
Associated Lab IDs: F2602812070
Analysis Method: FL-PRO

Method Blank(6499978)

Parameter	Results	Units	PQL	MDL	Lab
TPH	570 U	ug/L	2400	570	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	0.6	0.49	81	40 - 129	T
o-Terphenyl (S)	mg/L	0.2	0.2	100	66 - 139	T

Lab Control Sample (6499979)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
TPH	ug/L	3400	2800	81	53 - 121	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	0.6	0.53	88	40 - 129	T
o-Terphenyl (S)	mg/L	0.2	0.18	88	66 - 139	T

Matrix Spike (6499980); Matrix Spike Duplicate (6499981); Original (T2618349001); Parent Lab Sample (T2618349001)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
TPH	ug/L	3400	3300	75	53 - 121	3200	71	4	20	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Nonatricontane-C39 (S)	mg/L	0.6	0.51	86	40 - 129	0.54	91	6	20	T
o-Terphenyl (S)	mg/L	0.2	0.18	92	66 - 139	0.18	88	5	20	T

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Workorder: BERT Rails to Tails (F2602812)

QC Results

QC Batch: GCSt/7109 **Analysis Method:** FL-PRO
Preparation Method: FL-PRO
Associated Lab IDs: F2602812001, F2602812002, F2602812003, F2602812004, F2602812005, F2602812006, F2602812007, F2602812008, F2602812009, F2602812010, F2602812011, F2602812012, F2602812013, F2602812014, F2602812015, F2602812016, F2602812017, F2602812018, F2602812019, F2602812020

Method Blank(6499217)

Parameter	Results	Units	PQL	MDL	Lab
TPH	4.8 U	mg/Kg	14	4.8	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	6	3.9	65	36 - 132	T
o-Terphenyl (S)	mg/L	2	1.7	87	66 - 136	T

Lab Control Sample (6499218)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
TPH	mg/Kg	34	32	93	49 - 128	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	6	5.1	85	36 - 132	T
o-Terphenyl (S)	mg/L	2	1.7	86	66 - 136	T

Matrix Spike (6499966); Matrix Spike Duplicate (6499967); Original (F2602812018); Parent Lab Sample (F2602812018)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
TPH	mg/Kg	34	37	80	49 - 128	32	67	14	25	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Nonatricontane-C39 (S)	mg/L	5.9	5.8	97	36 - 132	5.2	90	10	25	T
o-Terphenyl (S)	mg/L	2	1.7	87	66 - 136	1.6	85	5	25	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Results

QC Batch: GCSt/7110 **Analysis Method:** FL-PRO
Preparation Method: FL-PRO
Associated Lab IDs: F2602812021, F2602812022, F2602812023, F2602812024, F2602812025, F2602812026, F2602812027, F2602812028, F2602812029, F2602812030, F2602812031, F2602812032, F2602812033, F2602812034, F2602812035, F2602812036, F2602812037, F2602812038, F2602812039, F2602812040

Method Blank(6499947)

Parameter	Results	Units	PQL	MDL	Lab
TPH	4.8 U	mg/Kg	14	4.8	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	6	7.3	122	36 - 132	T
o-Terphenyl (S)	mg/L	2	2.4	121	66 - 136	T

Lab Control Sample (6499948)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
TPH	mg/Kg	34	36	105	49 - 128	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	6	5	83	36 - 132	T
o-Terphenyl (S)	mg/L	2	2.1	106	66 - 136	T

Matrix Spike (6499949); Matrix Spike Duplicate (6499950); Original (F2602812028); Parent Lab Sample (F2602812028)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
TPH	mg/Kg	34	39	**-12**	49 - 128	63	60	**47**	25	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Nonatricontane-C39 (S)	mg/L	5.9	2.5	42	36 - 132	5.7	98	**79**	25	T
o-Terphenyl (S)	mg/L	2	1.4	72	66 - 136	2.2	113	**43**	25	T

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Workorder: BERT Rails to Tails (F2602812)

QC Results

QC Batch: GCSt/7111 **Analysis Method:** FL-PRO
Preparation Method: FL-PRO
Associated Lab IDs: F2602812041, F2602812042, F2602812043, F2602812044, F2602812045, F2602812046, F2602812047, F2602812048, F2602812049, F2602812050, F2602812051, F2602812052, F2602812053, F2602812054, F2602812055, F2602812056, F2602812057, F2602812058, F2602812059, F2602812060

Method Blank(6501371)

Parameter	Results	Units	PQL	MDL	Lab
TPH	4.8 U	mg/Kg	14	4.8	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	6	4.9	81	36 - 132	T
o-Terphenyl (S)	mg/L	2	2	101	66 - 136	T

Lab Control Sample (6501372)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
TPH	mg/Kg	34	25	75	49 - 128	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	6	3.6	60	36 - 132	T
o-Terphenyl (S)	mg/L	2	1.8	91	66 - 136	T

Matrix Spike (6501373); Matrix Spike Duplicate (6501374); Original (F2602812057); Parent Lab Sample (F2602812057)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
TPH	mg/Kg	33	19	57	49 - 128	28	85	**41**	25	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Nonatricontane-C39 (S)	mg/L	5.8	3.6	62	36 - 132	4.8	82	**28**	25	T
o-Terphenyl (S)	mg/L	1.9	1.2	**61**	66 - 136	1.9	96	**45**	25	T

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Workorder: BERT Rails to Tails (F2602812)

QC Results

QC Batch: ICPt/7227 **Analysis Method:** SW-846 6010
Preparation Method: SW-846 3050B
Associated Lab IDs: F2602812001, F2602812002, F2602812003, F2602812004, F2602812005

Method Blank(6501650)

Parameter	Results	Units	PQL	MDL	Lab
Arsenic	0.12 U	mg/Kg	0.25	0.12	T
Lead	0.12 U	mg/Kg	0.25	0.12	T

Lab Control Sample (6501651)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Arsenic	mg/Kg	25	25	98	80 - 120	T
Lead	mg/Kg	25	25	100	80 - 120	T

Matrix Spike (6501652); Matrix Spike Duplicate (6501653); Original (T2617840001); Parent Lab Sample (T2617840001)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Arsenic	mg/Kg	25	26	106	75 - 125	24	98	10	20	T
Lead	mg/Kg	25	29	99	75 - 125	27	92	8	20	T

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Workorder: BERT Rails to Tails (F2602812)

QC Results

QC Batch: ICPt/7231 **Analysis Method:** SW-846 6010
Preparation Method: SW-846 3050B
Associated Lab IDs: F2602812006, F2602812007, F2602812008, F2602812009, F2602812010, F2602812011, F2602812012, F2602812013, F2602812014, F2602812015, F2602812016, F2602812017, F2602812018

Method Blank(6504867)

Parameter	Results	Units	PQL	MDL	Lab
Arsenic	0.12 U	mg/Kg	0.25	0.12	T
Lead	0.12 U	mg/Kg	0.25	0.12	T

Lab Control Sample (6504868)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Arsenic	mg/Kg	25	25	98	80 - 120	T
Lead	mg/Kg	25	26	103	80 - 120	T

Matrix Spike (6504869); Matrix Spike Duplicate (6504870); Original (F2602812006); Parent Lab Sample (F2602812006)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Arsenic	mg/Kg	26	16	**53**	75 - 125	15	**53**	7	20	T
Lead	mg/Kg	26	16	**59**	75 - 125	15	**58**	7	20	T

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Workorder: BERT Rails to Tails (F2602812)

QC Results

QC Batch: ICPt/7232 **Analysis Method:** SW-846 6010
Preparation Method: SW-846 3050B
Associated Lab IDs: F2602812019, F2602812020, F2602812021, F2602812022, F2602812023, F2602812024, F2602812025, F2602812026, F2602812027, F2602812028, F2602812029, F2602812030, F2602812031, F2602812032, F2602812033, F2602812034, F2602812035, F2602812036, F2602812037, F2602812038

Method Blank(6504906)

Parameter	Results	Units	PQL	MDL	Lab
Arsenic	0.12 U	mg/Kg	0.25	0.12	T
Lead	0.12 U	mg/Kg	0.25	0.12	T

Lab Control Sample (6504907)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Arsenic	mg/Kg	25	24	97	80 - 120	T
Lead	mg/Kg	25	25	102	80 - 120	T

Matrix Spike (6504908); Matrix Spike Duplicate (6504909); Original (F2602812019); Parent Lab Sample (F2602812019)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Arsenic	mg/Kg	26	19	**58**	75 - 125	16	**46**	19	20	T
Lead	mg/Kg	26	18	**58**	75 - 125	15	**52**	13	20	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Results

QC Batch: ICPt/7247
Preparation Method: SW-846 3010A
Associated Lab IDs: F2602812070
Analysis Method: SW-846 6010

Method Blank(6522985)

Parameter	Results	Units	PQL	MDL	Lab
Arsenic	0.0080 U	mg/L	0.010	0.0080	T
Lead	0.0030 U	mg/L	0.010	0.0030	T

Lab Control Sample (6522986)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Arsenic	mg/L	1	0.96	96	80 - 120	T
Lead	mg/L	1	1	100	80 - 120	T

Matrix Spike (6522987); Matrix Spike Duplicate (6522988); Original (T2615154001); Parent Lab Sample (T2615154001)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Arsenic	mg/L	1	1.1	106	75 - 125	1.1	106	0	20	T
Lead	mg/L	1	1.1	109	75 - 125	1.1	110	0	20	T

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Workorder: BERT Rails to Tails (F2602812)

QC Results

QC Batch: ICPt/7249 **Analysis Method:** SW-846 6010
Preparation Method: SW-846 3050B
Associated Lab IDs: F2602812039, F2602812040, F2602812041, F2602812042, F2602812043, F2602812044, F2602812045, F2602812046, F2602812047, F2602812048, F2602812049, F2602812050, F2602812051, F2602812052, F2602812053, F2602812054, F2602812055, F2602812056, F2602812057, F2602812058

Method Blank(6523055)

Parameter	Results	Units	PQL	MDL	Lab
Arsenic	0.12 U	mg/Kg	0.25	0.12	T
Lead	0.12 U	mg/Kg	0.25	0.12	T

Lab Control Sample (6523056)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Arsenic	mg/Kg	25	24	97	80 - 120	T
Lead	mg/Kg	25	26	104	80 - 120	T

Matrix Spike (6523057); Matrix Spike Duplicate (6523058); Original (F2602812039); Parent Lab Sample (F2602812039)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Arsenic	mg/Kg	25	25	95	75 - 125	25	95	1	20	T
Lead	mg/Kg	25	27	104	75 - 125	27	104	1	20	T

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Workorder: BERT Rails to Tails (F2602812)

QC Results

QC Batch: ICPt/7250 **Analysis Method:** SW-846 6010
Preparation Method: SW-846 3050B
Associated Lab IDs: F2602812059, F2602812060, F2602812061, F2602812062, F2602812063, F2602812064, F2602812065, F2602812066, F2602812067, F2602812068, F2602812069

Method Blank(6523079)

Parameter	Results	Units	PQL	MDL	Lab
Arsenic	0.12 U	mg/Kg	0.25	0.12	T
Lead	0.12 U	mg/Kg	0.25	0.12	T

Lab Control Sample (6523080)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Arsenic	mg/Kg	25	24	96	80 - 120	T
Lead	mg/Kg	25	26	103	80 - 120	T

Matrix Spike (6523081); Matrix Spike Duplicate (6523082); Original (F2602812059); Parent Lab Sample (F2602812059)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Arsenic	mg/Kg	26	27	99	75 - 125	25	98	9	20	T
Lead	mg/Kg	26	29	108	75 - 125	26	107	9	20	T

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Workorder: BERT Rails to Tails (F2602812)

QC Results

QC Batch: MSSt/5137 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: F2602812001, F2602812002, F2602812003, F2602812004, F2602812005, F2602812006, F2602812007, F2602812008, F2602812009, F2602812010, F2602812011, F2602812012, F2602812013, F2602812014, F2602812015, F2602812016, F2602812017, F2602812018, F2602812019, F2602812020

Method Blank(6499213)

Parameter	Results	Units	PQL	MDL	Lab
Naphthalene	0.0016 U	mg/Kg	0.0040	0.0016	T
2-Methylnaphthalene	0.0020 U	mg/Kg	0.0040	0.0020	T
1-Methylnaphthalene	0.0015 U	mg/Kg	0.0040	0.0015	T
Acenaphthylene	0.0017 U	mg/Kg	0.0040	0.0017	T
Acenaphthene	0.0015 U	mg/Kg	0.0040	0.0015	T
Fluorene	0.0021 U	mg/Kg	0.0040	0.0021	T
Phenanthrene	0.0021 U	mg/Kg	0.0040	0.0021	T
Anthracene	0.0024 U	mg/Kg	0.0040	0.0024	T
Fluoranthene	0.0027 U	mg/Kg	0.0040	0.0027	T
Pyrene	0.0023 U	mg/Kg	0.0040	0.0023	T
Benzo[a]anthracene	0.0019 U	mg/Kg	0.0040	0.0019	T
Chrysene	0.0028 U	mg/Kg	0.0040	0.0028	T
Benzo[b]fluoranthene	0.0015 U	mg/Kg	0.0040	0.0015	T
Benzo[k]fluoranthene	0.0023 U	mg/Kg	0.0040	0.0023	T
Benzo[a]pyrene	0.0016 U	mg/Kg	0.0040	0.0016	T
Indeno(1,2,3-cd)pyrene	0.0023 U	mg/Kg	0.0040	0.0023	T
Dibenzo[a,h]anthracene	0.0016 U	mg/Kg	0.0040	0.0016	T
Benzo[g,h,i]perylene	0.0019 U	mg/Kg	0.0040	0.0019	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.26	65	13 - 106	T
Nitrobenzene-d5 (S)	mg/L	0.4	0.24	61	17 - 133	T
p-Terphenyl-d14 (S)	mg/L	0.4	0.32	80	36 - 126	T

Lab Control Sample (6499214)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Naphthalene	mg/Kg	0.2	0.14	70	44 - 111	T
2-Methylnaphthalene	mg/Kg	0.2	0.14	68	40 - 132	T
1-Methylnaphthalene	mg/Kg	0.2	0.14	68	36 - 117	T
Acenaphthylene	mg/Kg	0.2	0.15	75	43 - 120	T
Acenaphthene	mg/Kg	0.2	0.15	73	40 - 123	T

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Workorder: BERT Rails to Tails (F2602812)

QC Batch: MSSt/5137 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: F2602812001, F2602812002, F2602812003, F2602812004, F2602812005, F2602812006, F2602812007, F2602812008, F2602812009, F2602812010, F2602812011, F2602812012, F2602812013, F2602812014, F2602812015, F2602812016, F2602812017, F2602812018, F2602812019, F2602812020

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Fluorene	mg/Kg	0.2	0.15	73	50 - 118	T
Phenanthrene	mg/Kg	0.2	0.15	73	39 - 115	T
Anthracene	mg/Kg	0.2	0.15	75	40 - 119	T
Fluoranthene	mg/Kg	0.2	0.14	72	61 - 122	T
Pyrene	mg/Kg	0.2	0.16	78	45 - 126	T
Benzo[a]anthracene	mg/Kg	0.2	0.15	76	44 - 127	T
Chrysene	mg/Kg	0.2	0.15	74	48 - 130	T
Benzo[b]fluoranthene	mg/Kg	0.2	0.16	78	43 - 132	T
Benzo[k]fluoranthene	mg/Kg	0.2	0.15	76	48 - 124	T
Benzo[a]pyrene	mg/Kg	0.2	0.16	79	46 - 129	T
Indeno(1,2,3-cd)pyrene	mg/Kg	0.2	0.16	78	49 - 126	T
Dibenzo[a,h]anthracene	mg/Kg	0.2	0.16	79	49 - 130	T
Benzo[g,h,i]perylene	mg/Kg	0.2	0.16	80	50 - 133	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.28	70	13 - 106	T
Nitrobenzene-d5 (S)	mg/L	0.4	0.27	67	17 - 133	T
p-Terphenyl-d14 (S)	mg/L	0.4	0.33	82	36 - 126	T

Matrix Spike (6499964); Matrix Spike Duplicate (6499965); Original (F2602812018); Parent Lab Sample (F2602812018)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Naphthalene	mg/Kg	0.2	0.11	55	44 - 111	0.12	59	7	20	T
2-Methylnaphthalene	mg/Kg	0.2	0.11	56	40 - 132	0.12	59	6	20	T
1-Methylnaphthalene	mg/Kg	0.2	0.11	56	36 - 117	0.12	59	5	20	T
Acenaphthylene	mg/Kg	0.2	0.14	61	43 - 120	0.15	65	5	20	T
Acenaphthene	mg/Kg	0.2	0.12	63	40 - 123	0.13	67	6	20	T
Fluorene	mg/Kg	0.2	0.12	62	50 - 118	0.13	67	7	20	T
Phenanthrene	mg/Kg	0.2	0.13	64	39 - 115	0.14	69	8	20	T
Anthracene	mg/Kg	0.2	0.15	63	40 - 119	0.17	71	10	20	T
Fluoranthene	mg/Kg	0.2	0.15	61	61 - 122	0.17	69	10	20	T
Pyrene	mg/Kg	0.2	0.18	65	45 - 126	0.2	75	10	20	T
Benzo[a]anthracene	mg/Kg	0.2	0.16	66	44 - 127	0.17	75	11	20	T
Chrysene	mg/Kg	0.2	0.15	59	48 - 130	0.17	67	10	20	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Batch: MSSt/5137 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: F2602812001, F2602812002, F2602812003, F2602812004, F2602812005, F2602812006, F2602812007, F2602812008, F2602812009, F2602812010, F2602812011, F2602812012, F2602812013, F2602812014, F2602812015, F2602812016, F2602812017, F2602812018, F2602812019, F2602812020

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Benzo[b]fluoranthene	mg/Kg	0.2	0.19	62	43 - 132	0.22	74	12	20	T
Benzo[k]fluoranthene	mg/Kg	0.2	0.15	65	48 - 124	0.16	73	10	20	T
Benzo[a]pyrene	mg/Kg	0.2	0.16	63	46 - 129	0.18	73	11	20	T
Indeno(1,2,3-cd)pyrene	mg/Kg	0.2	0.16	57	49 - 126	0.18	68	12	20	T
Dibenzo[a,h]anthracene	mg/Kg	0.2	0.14	66	49 - 130	0.16	73	10	20	T
Benzo[g,h,i]perylene	mg/Kg	0.2	0.16	**48**	50 - 133	0.18	57	11	20	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.23	57	13 - 106	0.24	62	7		T
Nitrobenzene-d5 (S)	mg/L	0.4	0.21	53	17 - 133	0.23	58	8		T
p-Terphenyl-d14 (S)	mg/L	0.4	0.26	65	36 - 126	0.28	71	8		T

QC Result Comments

Matrix Spike - 6499964 - Benzo[g,h,i]perylene

J4|Estimated Result

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Results

QC Batch: MSSt/5138
Preparation Method: SW-846 3510C
Associated Lab IDs: F2602812070
Analysis Method: SW-846 8270E (SIM)

Method Blank(6499974)

Parameter	Results	Units	PQL	MDL	Lab
Naphthalene	0.055 U	ug/L	0.10	0.055	T
2-Methylnaphthalene	0.032 U	ug/L	0.10	0.032	T
1-Methylnaphthalene	0.043 U	ug/L	0.10	0.043	T
Acenaphthylene	0.032 U	ug/L	0.10	0.032	T
Acenaphthene	0.028 U	ug/L	0.10	0.028	T
Fluorene	0.038 U	ug/L	0.10	0.038	T
Phenanthrene	0.036 U	ug/L	0.10	0.036	T
Anthracene	0.053 U	ug/L	0.10	0.053	T
Fluoranthene	0.038 U	ug/L	0.10	0.038	T
Pyrene	0.037 U	ug/L	0.10	0.037	T
Benzo[a]anthracene	0.042 U	ug/L	0.10	0.042	T
Chrysene	0.031 U	ug/L	0.10	0.031	T
Benzo[b]fluoranthene	0.043 U	ug/L	0.10	0.043	T
Benzo[k]fluoranthene	0.027 U	ug/L	0.10	0.027	T
Benzo[a]pyrene	0.036 U	ug/L	0.10	0.036	T
Indeno(1,2,3-cd)pyrene	0.042 U	ug/L	0.10	0.042	T
Dibenzo[a,h]anthracene	0.053 U	ug/L	0.10	0.053	T
Benzo[g,h,i]perylene	0.045 U	ug/L	0.10	0.045	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	0.04	0.026	65	13 - 106	T
Nitrobenzene-d5 (S)	mg/L	0.04	0.024	61	17 - 133	T
p-Terphenyl-d14 (S)	mg/L	0.04	0.032	80	36 - 126	T

Lab Control Sample (6499975)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Naphthalene	ug/L	20	14	72	44 - 111	T
2-Methylnaphthalene	ug/L	20	14	70	40 - 132	T
1-Methylnaphthalene	ug/L	20	14	70	36 - 117	T
Acenaphthylene	ug/L	20	16	80	43 - 120	T
Acenaphthene	ug/L	20	16	78	40 - 123	T
Fluorene	ug/L	20	16	81	50 - 118	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Batch: MSSt/5138
Preparation Method: SW-846 3510C
Associated Lab IDs: F2602812070

Analysis Method: SW-846 8270E (SIM)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Phenanthrene	ug/L	20	17	84	39 - 115	T
Anthracene	ug/L	20	17	87	40 - 119	T
Fluoranthene	ug/L	20	17	86	61 - 122	T
Pyrene	ug/L	20	18	92	45 - 126	T
Benzo[a]anthracene	ug/L	20	18	91	44 - 127	T
Chrysene	ug/L	20	17	84	48 - 130	T
Benzo[b]fluoranthene	ug/L	20	19	94	43 - 132	T
Benzo[k]fluoranthene	ug/L	20	17	86	48 - 124	T
Benzo[a]pyrene	ug/L	20	19	93	46 - 129	T
Indeno(1,2,3-cd)pyrene	ug/L	20	19	93	49 - 126	T
Dibenzo[a,h]anthracene	ug/L	20	18	90	49 - 130	T
Benzo[g,h,i]perylene	ug/L	20	18	91	50 - 133	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	0.04	0.029	72	13 - 106	T
Nitrobenzene-d5 (S)	mg/L	0.04	0.029	73	17 - 133	T
p-Terphenyl-d14 (S)	mg/L	0.04	0.036	91	36 - 126	T

Matrix Spike (6499976); Matrix Spike Duplicate (6499977); Original (T2618349001); Parent Lab Sample (T2618349001)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Naphthalene	ug/L	20	32	62	44 - 111	29	45	11	20	T
2-Methylnaphthalene	ug/L	20	72	46	40 - 132	64	**7**	12	20	T
1-Methylnaphthalene	ug/L	20	58	56	36 - 117	52	**25**	11	20	T
Acenaphthylene	ug/L	20	16	81	43 - 120	15	74	10	20	T
Acenaphthene	ug/L	20	18	77	40 - 123	17	68	10	20	T
Fluorene	ug/L	20	21	83	50 - 118	19	75	7	20	T
Phenanthrene	ug/L	20	20	85	39 - 115	20	84	1	20	T
Anthracene	ug/L	20	19	94	40 - 119	19	92	2	20	T
Fluoranthene	ug/L	20	17	86	61 - 122	17	86	0	20	T
Pyrene	ug/L	20	18	90	45 - 126	18	90	0	20	T
Benzo[a]anthracene	ug/L	20	17	86	44 - 127	17	86	0	20	T
Chrysene	ug/L	20	16	78	48 - 130	16	78	0	20	T
Benzo[b]fluoranthene	ug/L	20	16	82	43 - 132	16	82	1	20	T
Benzo[k]fluoranthene	ug/L	20	15	73	48 - 124	15	73	0	20	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Batch: MSSt/5138
Preparation Method: SW-846 3510C
Associated Lab IDs: F2602812070

Analysis Method: SW-846 8270E (SIM)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Benzo[a]pyrene	ug/L	20	16	79	46 - 129	16	80	1	20	T
Indeno(1,2,3-cd)pyrene	ug/L	20	15	75	49 - 126	15	75	1	20	T
Dibenzo[a,h]anthracene	ug/L	20	14	72	49 - 130	14	68	5	20	T
Benzo[g,h,i]perylene	ug/L	20	15	77	50 - 133	15	76	1	20	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
2-Fluorobiphenyl (S)	mg/L	0.04	0.029	72	13 - 106	0.026	64	12		T
Nitrobenzene-d5 (S)	mg/L	0.04	0.028	70	17 - 133	0.025	63	12		T
p-Terphenyl-d14 (S)	mg/L	0.04	0.033	83	36 - 126	0.033	83	0		T

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Workorder: BERT Rails to Tails (F2602812)

QC Results

QC Batch: MSSt/5139 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: F2602812021, F2602812022, F2602812023, F2602812024, F2602812025, F2602812026, F2602812027, F2602812028, F2602812029, F2602812030, F2602812031, F2602812032, F2602812033, F2602812034, F2602812035, F2602812036, F2602812037, F2602812038, F2602812039, F2602812040

Method Blank(6499943)

Parameter	Results	Units	PQL	MDL	Lab
Naphthalene	0.0016 U	mg/Kg	0.0040	0.0016	T
2-Methylnaphthalene	0.0020 U	mg/Kg	0.0040	0.0020	T
1-Methylnaphthalene	0.0015 U	mg/Kg	0.0040	0.0015	T
Acenaphthylene	0.0017 U	mg/Kg	0.0040	0.0017	T
Acenaphthene	0.0015 U	mg/Kg	0.0040	0.0015	T
Fluorene	0.0021 U	mg/Kg	0.0040	0.0021	T
Phenanthrene	0.0021 U	mg/Kg	0.0040	0.0021	T
Anthracene	0.0024 U	mg/Kg	0.0040	0.0024	T
Fluoranthene	0.0027 U	mg/Kg	0.0040	0.0027	T
Pyrene	0.0023 U	mg/Kg	0.0040	0.0023	T
Benzo[a]anthracene	0.0019 U	mg/Kg	0.0040	0.0019	T
Chrysene	0.0028 U	mg/Kg	0.0040	0.0028	T
Benzo[b]fluoranthene	0.0015 U	mg/Kg	0.0040	0.0015	T
Benzo[k]fluoranthene	0.0023 U	mg/Kg	0.0040	0.0023	T
Benzo[a]pyrene	0.0016 U	mg/Kg	0.0040	0.0016	T
Indeno(1,2,3-cd)pyrene	0.0023 U	mg/Kg	0.0040	0.0023	T
Dibenzo[a,h]anthracene	0.0016 U	mg/Kg	0.0040	0.0016	T
Benzo[g,h,i]perylene	0.0019 U	mg/Kg	0.0040	0.0019	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.27	67	13 - 106	T
Nitrobenzene-d5 (S)	mg/L	0.4	0.28	70	17 - 133	T
p-Terphenyl-d14 (S)	mg/L	0.4	0.32	80	36 - 126	T

Lab Control Sample (6499944)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Naphthalene	mg/Kg	0.2	0.14	70	44 - 111	T
2-Methylnaphthalene	mg/Kg	0.2	0.13	66	40 - 132	T
1-Methylnaphthalene	mg/Kg	0.2	0.13	66	36 - 117	T
Acenaphthylene	mg/Kg	0.2	0.13	67	43 - 120	T
Acenaphthene	mg/Kg	0.2	0.14	68	40 - 123	T

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Workorder: BERT Rails to Tails (F2602812)

QC Batch: MSSt/5139 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: F2602812021, F2602812022, F2602812023, F2602812024, F2602812025, F2602812026, F2602812027, F2602812028, F2602812029, F2602812030, F2602812031, F2602812032, F2602812033, F2602812034, F2602812035, F2602812036, F2602812037, F2602812038, F2602812039, F2602812040

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Fluorene	mg/Kg	0.2	0.14	70	50 - 118	T
Phenanthrene	mg/Kg	0.2	0.14	69	39 - 115	T
Anthracene	mg/Kg	0.2	0.14	70	40 - 119	T
Fluoranthene	mg/Kg	0.2	0.15	74	61 - 122	T
Pyrene	mg/Kg	0.2	0.14	70	45 - 126	T
Benzo[a]anthracene	mg/Kg	0.2	0.14	70	44 - 127	T
Chrysene	mg/Kg	0.2	0.14	68	48 - 130	T
Benzo[b]fluoranthene	mg/Kg	0.2	0.15	74	43 - 132	T
Benzo[k]fluoranthene	mg/Kg	0.2	0.14	71	48 - 124	T
Benzo[a]pyrene	mg/Kg	0.2	0.15	73	46 - 129	T
Indeno(1,2,3-cd)pyrene	mg/Kg	0.2	0.15	74	49 - 126	T
Dibenzo[a,h]anthracene	mg/Kg	0.2	0.15	77	49 - 130	T
Benzo[g,h,i]perylene	mg/Kg	0.2	0.16	78	50 - 133	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.28	70	13 - 106	T
Nitrobenzene-d5 (S)	mg/L	0.4	0.29	72	17 - 133	T
p-Terphenyl-d14 (S)	mg/L	0.4	0.3	76	36 - 126	T

Matrix Spike (6499945); Matrix Spike Duplicate (6499946); Original (F2602812021); Parent Lab Sample (F2602812021)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Naphthalene	mg/Kg	0.2	0.026	**13**	44 - 111	0.012	**6**	**75**	20	T
2-Methylnaphthalene	mg/Kg	0.2	0.023	**12**	40 - 132	0.0095	**5**	**85**	20	T
1-Methylnaphthalene	mg/Kg	0.2	0.026	**13**	36 - 117	0.011	**6**	**81**	20	T
Acenaphthylene	mg/Kg	0.2	0.025	**12**	43 - 120	0.011	**5**	**77**	20	T
Acenaphthene	mg/Kg	0.2	0.029	**14**	40 - 123	0.013	**7**	**77**	20	T
Fluorene	mg/Kg	0.2	0.025	**13**	50 - 118	0.011	**6**	**79**	20	T
Phenanthrene	mg/Kg	0.2	0.018	**9**	39 - 115	0.011	**6**	**49**	20	T
Anthracene	mg/Kg	0.2	0.018	**7**	40 - 119	0.012	**4**	**42**	20	T
Fluoranthene	mg/Kg	0.2	0.019	**2**	61 - 122	0.018	**2**	4	20	T
Pyrene	mg/Kg	0.2	0.019	**1**	45 - 126	0.018	**1**	2	20	T
Benzo[a]anthracene	mg/Kg	0.2	0.027	**11**	44 - 127	0.028	**12**	2	20	T
Chrysene	mg/Kg	0.2	0.03	**10**	48 - 130	0.03	**10**	3	20	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Batch: MSSt/5139 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: F2602812021, F2602812022, F2602812023, F2602812024, F2602812025, F2602812026, F2602812027, F2602812028, F2602812029, F2602812030, F2602812031, F2602812032, F2602812033, F2602812034, F2602812035, F2602812036, F2602812037, F2602812038, F2602812039, F2602812040

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Benzo[b]fluoranthene	mg/Kg	0.2	0.044	**13**	43 - 132	0.043	**13**	3	20	T
Benzo[k]fluoranthene	mg/Kg	0.2	0.043	**18**	48 - 124	0.043	**18**	2	20	T
Benzo[a]pyrene	mg/Kg	0.2	0.043	**18**	46 - 129	0.042	**18**	3	20	T
Indeno(1,2,3-cd)pyrene	mg/Kg	0.2	0.072	**32**	49 - 126	0.066	**30**	9	20	T
Dibenzo[a,h]anthracene	mg/Kg	0.2	0.059	**29**	49 - 130	0.055	**27**	8	20	T
Benzo[g,h,i]perylene	mg/Kg	0.2	0.056	**25**	50 - 133	0.053	**24**	7	20	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.063	16	13 - 106	0.026	7	83		T
Nitrobenzene-d5 (S)	mg/L	0.4	0.11	28	17 - 133	0.073	19	40		T
p-Terphenyl-d14 (S)	mg/L	0.4	0.07	**18**	36 - 126	0.059	15	17		T

QC Result Comments

Matrix Spike - 6499945 - 1-Methylnaphthalene
J4|Estimated Result
Matrix Spike - 6499945 - 2-Methylnaphthalene
J4|Estimated Result
Matrix Spike - 6499945 - Acenaphthene
J4|Estimated Result
Matrix Spike - 6499945 - Acenaphthylene
J4|Estimated Result
Matrix Spike - 6499945 - Anthracene
J4|Estimated Result
Matrix Spike - 6499945 - Benzo[a]anthracene
J4|Estimated Result
Matrix Spike - 6499945 - Benzo[a]pyrene
J4|Estimated Result
Matrix Spike - 6499945 - Benzo[b]fluoranthene
J4|Estimated Result
Matrix Spike - 6499945 - Benzo[g,h,i]perylene
J4|Estimated Result

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Result Comments

Matrix Spike - 6499945 - Benzo[k]fluoranthene

J4|Estimated Result

Matrix Spike - 6499945 - Chrysene

J4|Estimated Result

Matrix Spike - 6499945 - Dibenzo[a,h]anthracene

J4|Estimated Result

Matrix Spike - 6499945 - Fluoranthene

J4|Estimated Result

Matrix Spike - 6499945 - Fluorene

J4|Estimated Result

Matrix Spike - 6499945 - Indeno(1,2,3-cd)pyrene

J4|Estimated Result

Matrix Spike - 6499945 - Naphthalene

J4|Estimated Result

Matrix Spike - 6499945 - Phenanthrene

J4|Estimated Result

Matrix Spike - 6499945 - Pyrene

J4|Estimated Result

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Results

QC Batch: MSSt/5140 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: F2602812041, F2602812042, F2602812043, F2602812044, F2602812045, F2602812046, F2602812047, F2602812048, F2602812049, F2602812050, F2602812051, F2602812052, F2602812053, F2602812054, F2602812055, F2602812056, F2602812057, F2602812058, F2602812059, F2602812060

Method Blank(6501367)

Parameter	Results	Units	PQL	MDL	Lab
Naphthalene	0.0016 U	mg/Kg	0.0040	0.0016	T
2-Methylnaphthalene	0.0020 U	mg/Kg	0.0040	0.0020	T
1-Methylnaphthalene	0.0015 U	mg/Kg	0.0040	0.0015	T
Acenaphthylene	0.0017 U	mg/Kg	0.0040	0.0017	T
Acenaphthene	0.0015 U	mg/Kg	0.0040	0.0015	T
Fluorene	0.0021 U	mg/Kg	0.0040	0.0021	T
Phenanthrene	0.0021 U	mg/Kg	0.0040	0.0021	T
Anthracene	0.0024 U	mg/Kg	0.0040	0.0024	T
Fluoranthene	0.0027 U	mg/Kg	0.0040	0.0027	T
Pyrene	0.0023 U	mg/Kg	0.0040	0.0023	T
Benzo[a]anthracene	0.0019 U	mg/Kg	0.0040	0.0019	T
Chrysene	0.0028 U	mg/Kg	0.0040	0.0028	T
Benzo[b]fluoranthene	0.0015 U	mg/Kg	0.0040	0.0015	T
Benzo[k]fluoranthene	0.0023 U	mg/Kg	0.0040	0.0023	T
Benzo[a]pyrene	0.0016 U	mg/Kg	0.0040	0.0016	T
Indeno(1,2,3-cd)pyrene	0.0023 U	mg/Kg	0.0040	0.0023	T
Dibenzo[a,h]anthracene	0.0016 U	mg/Kg	0.0040	0.0016	T
Benzo[g,h,i]perylene	0.0019 U	mg/Kg	0.0040	0.0019	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.29	74	13 - 106	T
Nitrobenzene-d5 (S)	mg/L	0.4	0.27	69	17 - 133	T
p-Terphenyl-d14 (S)	mg/L	0.4	0.35	87	36 - 126	T

Lab Control Sample (6501368)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Naphthalene	mg/Kg	0.2	0.16	78	44 - 111	T
2-Methylnaphthalene	mg/Kg	0.2	0.15	76	40 - 132	T
1-Methylnaphthalene	mg/Kg	0.2	0.16	78	36 - 117	T
Acenaphthylene	mg/Kg	0.2	0.17	84	43 - 120	T
Acenaphthene	mg/Kg	0.2	0.16	80	40 - 123	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Batch: MSSt/5140 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: F2602812041, F2602812042, F2602812043, F2602812044, F2602812045, F2602812046, F2602812047, F2602812048, F2602812049, F2602812050, F2602812051, F2602812052, F2602812053, F2602812054, F2602812055, F2602812056, F2602812057, F2602812058, F2602812059, F2602812060

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Fluorene	mg/Kg	0.2	0.16	79	50 - 118	T
Phenanthrene	mg/Kg	0.2	0.16	82	39 - 115	T
Anthracene	mg/Kg	0.2	0.19	95	40 - 119	T
Fluoranthene	mg/Kg	0.2	0.17	84	61 - 122	T
Pyrene	mg/Kg	0.2	0.14	72	45 - 126	T
Benzo[a]anthracene	mg/Kg	0.2	0.14	70	44 - 127	T
Chrysene	mg/Kg	0.2	0.15	74	48 - 130	T
Benzo[b]fluoranthene	mg/Kg	0.2	0.15	73	43 - 132	T
Benzo[k]fluoranthene	mg/Kg	0.2	0.15	73	48 - 124	T
Benzo[a]pyrene	mg/Kg	0.2	0.15	77	46 - 129	T
Indeno(1,2,3-cd)pyrene	mg/Kg	0.2	0.16	81	49 - 126	T
Dibenzo[a,h]anthracene	mg/Kg	0.2	0.17	84	49 - 130	T
Benzo[g,h,i]perylene	mg/Kg	0.2	0.17	84	50 - 133	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.32	79	13 - 106	T
Nitrobenzene-d5 (S)	mg/L	0.4	0.29	72	17 - 133	T
p-Terphenyl-d14 (S)	mg/L	0.4	0.37	92	36 - 126	T

Matrix Spike (6501369); Matrix Spike Duplicate (6501370); Original (F2602812054); Parent Lab Sample (F2602812054)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Naphthalene	mg/Kg	0.2	0.14	71	44 - 111	0.13	65	10	20	T
2-Methylnaphthalene	mg/Kg	0.2	0.14	70	40 - 132	0.12	63	11	20	T
1-Methylnaphthalene	mg/Kg	0.2	0.15	73	36 - 117	0.13	65	12	20	T
Acenaphthylene	mg/Kg	0.2	0.16	79	43 - 120	0.14	69	14	20	T
Acenaphthene	mg/Kg	0.2	0.15	75	40 - 123	0.13	67	13	20	T
Fluorene	mg/Kg	0.2	0.15	74	50 - 118	0.13	66	13	20	T
Phenanthrene	mg/Kg	0.2	0.17	83	39 - 115	0.14	67	**21**	20	T
Anthracene	mg/Kg	0.2	0.18	90	40 - 119	0.15	78	15	20	T
Fluoranthene	mg/Kg	0.2	0.23	95	61 - 122	0.15	**54**	**44**	20	T
Pyrene	mg/Kg	0.2	0.18	76	45 - 126	0.12	48	**38**	20	T
Benzo[a]anthracene	mg/Kg	0.2	0.14	67	44 - 127	0.11	55	19	20	T
Chrysene	mg/Kg	0.2	0.17	74	48 - 130	0.13	54	**28**	20	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Batch: MSSt/5140 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: F2602812041, F2602812042, F2602812043, F2602812044, F2602812045, F2602812046, F2602812047, F2602812048, F2602812049, F2602812050, F2602812051, F2602812052, F2602812053, F2602812054, F2602812055, F2602812056, F2602812057, F2602812058, F2602812059, F2602812060

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Benzo[b]fluoranthene	mg/Kg	0.2	0.17	74	43 - 132	0.13	53	**29**	20	T
Benzo[k]fluoranthene	mg/Kg	0.2	0.15	72	48 - 124	0.12	58	20	20	T
Benzo[a]pyrene	mg/Kg	0.2	0.15	73	46 - 129	0.13	61	19	20	T
Indeno(1,2,3-cd)pyrene	mg/Kg	0.2	0.17	81	49 - 126	0.14	65	**21**	20	T
Dibenzo[a,h]anthracene	mg/Kg	0.2	0.16	82	49 - 130	0.14	69	17	20	T
Benzo[g,h,i]perylene	mg/Kg	0.2	0.17	82	50 - 133	0.14	67	20	20	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.28	71	13 - 106	0.25	63	12		T
Nitrobenzene-d5 (S)	mg/L	0.4	0.25	63	17 - 133	0.23	60	7		T
p-Terphenyl-d14 (S)	mg/L	0.4	0.34	86	36 - 126	0.3	75	14		T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Results

QC Batch: MSSt/5141 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: F2602812061, F2602812062, F2602812063, F2602812064, F2602812065, F2602812066, F2602812067, F2602812068, F2602812069

Method Blank(6501490)

Parameter	Results	Units	PQL	MDL	Lab
Naphthalene	0.0016 U	mg/Kg	0.0040	0.0016	T
2-Methylnaphthalene	0.0020 U	mg/Kg	0.0040	0.0020	T
1-Methylnaphthalene	0.0015 U	mg/Kg	0.0040	0.0015	T
Acenaphthylene	0.0017 U	mg/Kg	0.0040	0.0017	T
Acenaphthene	0.0015 U	mg/Kg	0.0040	0.0015	T
Fluorene	0.0021 U	mg/Kg	0.0040	0.0021	T
Phenanthrene	0.0021 U	mg/Kg	0.0040	0.0021	T
Anthracene	0.0024 U	mg/Kg	0.0040	0.0024	T
Fluoranthene	0.0027 U	mg/Kg	0.0040	0.0027	T
Pyrene	0.0023 U	mg/Kg	0.0040	0.0023	T
Benzo[a]anthracene	0.0019 U	mg/Kg	0.0040	0.0019	T
Chrysene	0.0028 U	mg/Kg	0.0040	0.0028	T
Benzo[b]fluoranthene	0.0015 U	mg/Kg	0.0040	0.0015	T
Benzo[k]fluoranthene	0.0023 U	mg/Kg	0.0040	0.0023	T
Benzo[a]pyrene	0.0016 U	mg/Kg	0.0040	0.0016	T
Indeno(1,2,3-cd)pyrene	0.0023 U	mg/Kg	0.0040	0.0023	T
Dibenzo[a,h]anthracene	0.0016 U	mg/Kg	0.0040	0.0016	T
Benzo[g,h,i]perylene	0.0019 U	mg/Kg	0.0040	0.0019	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.32	79	13 - 106	T
Nitrobenzene-d5 (S)	mg/L	0.4	0.33	82	17 - 133	T
p-Terphenyl-d14 (S)	mg/L	0.4	0.33	83	36 - 126	T

Lab Control Sample (6501491)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Naphthalene	mg/Kg	0.2	0.15	77	44 - 111	T
2-Methylnaphthalene	mg/Kg	0.2	0.15	74	40 - 132	T
1-Methylnaphthalene	mg/Kg	0.2	0.15	73	36 - 117	T
Acenaphthylene	mg/Kg	0.2	0.15	77	43 - 120	T
Acenaphthene	mg/Kg	0.2	0.15	77	40 - 123	T
Fluorene	mg/Kg	0.2	0.16	79	50 - 118	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Batch: MSSt/5141 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: F2602812061, F2602812062, F2602812063, F2602812064, F2602812065, F2602812066, F2602812067, F2602812068, F2602812069

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Phenanthrene	mg/Kg	0.2	0.16	80	39 - 115	T
Anthracene	mg/Kg	0.2	0.17	86	40 - 119	T
Fluoranthene	mg/Kg	0.2	0.17	83	61 - 122	T
Pyrene	mg/Kg	0.2	0.17	83	45 - 126	T
Benzo[a]anthracene	mg/Kg	0.2	0.16	82	44 - 127	T
Chrysene	mg/Kg	0.2	0.16	78	48 - 130	T
Benzo[b]fluoranthene	mg/Kg	0.2	0.17	86	43 - 132	T
Benzo[k]fluoranthene	mg/Kg	0.2	0.17	83	48 - 124	T
Benzo[a]pyrene	mg/Kg	0.2	0.17	86	46 - 129	T
Indeno(1,2,3-cd)pyrene	mg/Kg	0.2	0.17	84	49 - 126	T
Dibenzo[a,h]anthracene	mg/Kg	0.2	0.16	82	49 - 130	T
Benzo[g,h,i]perylene	mg/Kg	0.2	0.17	85	50 - 133	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.32	80	13 - 106	T
Nitrobenzene-d5 (S)	mg/L	0.4	0.32	80	17 - 133	T
p-Terphenyl-d14 (S)	mg/L	0.4	0.34	85	36 - 126	T

Matrix Spike (6501492); Matrix Spike Duplicate (6501493); Original (F2602812065); Parent Lab Sample (F2602812065)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Naphthalene	mg/Kg	0.2	0.14	72	44 - 111	0.11	57	**24**	20	T
2-Methylnaphthalene	mg/Kg	0.2	0.14	70	40 - 132	0.11	55	**25**	20	T
1-Methylnaphthalene	mg/Kg	0.2	0.14	69	36 - 117	0.11	55	**24**	20	T
Acenaphthylene	mg/Kg	0.2	0.16	71	43 - 120	0.14	58	19	20	T
Acenaphthene	mg/Kg	0.2	0.14	72	40 - 123	0.12	59	**21**	20	T
Fluorene	mg/Kg	0.2	0.15	76	50 - 118	0.12	62	**21**	20	T
Phenanthrene	mg/Kg	0.2	0.16	76	39 - 115	0.13	61	**21**	20	T
Anthracene	mg/Kg	0.2	0.18	80	40 - 119	0.15	63	**21**	20	T
Fluoranthene	mg/Kg	0.2	0.25	76	61 - 122	0.21	**56**	18	20	T
Pyrene	mg/Kg	0.2	0.24	73	45 - 126	0.21	54	17	20	T
Benzo[a]anthracene	mg/Kg	0.2	0.19	77	44 - 127	0.16	62	18	20	T
Chrysene	mg/Kg	0.2	0.21	69	48 - 130	0.18	54	16	20	T
Benzo[b]fluoranthene	mg/Kg	0.2	0.28	74	43 - 132	0.24	52	17	20	T
Benzo[k]fluoranthene	mg/Kg	0.2	0.2	76	48 - 124	0.16	60	18	20	T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Batch: MSSt/5141 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: F2602812061, F2602812062, F2602812063, F2602812064, F2602812065, F2602812066, F2602812067, F2602812068, F2602812069

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Benzo[a]pyrene	mg/Kg	0.2	0.2	76	46 - 129	0.17	61	17	20	T
Indeno(1,2,3-cd)pyrene	mg/Kg	0.2	0.22	80	49 - 126	0.19	63	17	20	T
Dibenzo[a,h]anthracene	mg/Kg	0.2	0.17	76	49 - 130	0.14	63	18	20	T
Benzo[g,h,i]perylene	mg/Kg	0.2	0.21	77	50 - 133	0.18	60	17	20	T

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.29	73	13 - 106	0.23	58	23		T
Nitrobenzene-d5 (S)	mg/L	0.4	0.29	73	17 - 133	0.23	58	24		T
p-Terphenyl-d14 (S)	mg/L	0.4	0.32	80	36 - 126	0.26	66	19		T

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
GCSt/7106 - FL-PRO			
F2602812061	E21-0'-6"	EXTt/9570	FL-PRO
F2602812062	E21- 6"-2'	EXTt/9570	FL-PRO
F2602812063	E21- 2'-4'	EXTt/9570	FL-PRO
F2602812064	E22-0'-6"	EXTt/9570	FL-PRO
F2602812065	E22- 6"-2'	EXTt/9570	FL-PRO
F2602812066	E22- 2'-4'	EXTt/9570	FL-PRO
F2602812067	E23-0'-6"	EXTt/9570	FL-PRO
F2602812068	E23- 6"-2'	EXTt/9570	FL-PRO
F2602812069	E23- 2'-4'	EXTt/9570	FL-PRO
GCSt/7107 - FL-PRO			
F2602812070	ERB-1	EXTt/9564	FL-PRO
GCSt/7109 - FL-PRO			
F2602812001	E1-0'-6"	EXTt/9560	FL-PRO
F2602812002	E1-6"-2'	EXTt/9560	FL-PRO
F2602812003	E1-2'-4"	EXTt/9560	FL-PRO
F2602812004	E2-0'-6"	EXTt/9560	FL-PRO
F2602812005	E2-6"-2'	EXTt/9560	FL-PRO
F2602812006	E2-2'-4"	EXTt/9560	FL-PRO
F2602812007	E3-0'-6"	EXTt/9560	FL-PRO
F2602812008	E3-6"-2'	EXTt/9560	FL-PRO
F2602812009	E3-2'-4"	EXTt/9560	FL-PRO
F2602812010	E4-0'-6"	EXTt/9560	FL-PRO
F2602812011	E4-6"-2'	EXTt/9560	FL-PRO
F2602812012	E4-2'-4"	EXTt/9560	FL-PRO
F2602812013	E5-0'-6"	EXTt/9560	FL-PRO
F2602812014	E5-6"-2'	EXTt/9560	FL-PRO
F2602812015	E5-2'-4"	EXTt/9560	FL-PRO
F2602812016	E6-0'-6"	EXTt/9560	FL-PRO
F2602812017	E6-6"-2'	EXTt/9560	FL-PRO
F2602812018	E6-2'-4"	EXTt/9560	FL-PRO
F2602812019	E7-0'-6"	EXTt/9560	FL-PRO
F2602812020	E7-6"-2'	EXTt/9560	FL-PRO

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
GCSt/7110 - FL-PRO			
F2602812021	E7-2'-4"	EXTt/9562	FL-PRO
F2602812022	E8-0'-6"	EXTt/9562	FL-PRO
F2602812023	E8-6"-2'	EXTt/9562	FL-PRO
F2602812024	E8-2'-4"	EXTt/9562	FL-PRO
F2602812025	E9-0'-6"	EXTt/9562	FL-PRO
F2602812026	E9-6"-2'	EXTt/9562	FL-PRO
F2602812027	E9-2'-4"	EXTt/9562	FL-PRO
F2602812028	E10-0'-6"	EXTt/9562	FL-PRO
F2602812029	E10-6"-2'	EXTt/9562	FL-PRO
F2602812030	E10-2'-4"	EXTt/9562	FL-PRO
F2602812031	E11-0'-6"	EXTt/9562	FL-PRO
F2602812032	E11-6"-2'	EXTt/9562	FL-PRO
F2602812033	E11-2'-4"	EXTt/9562	FL-PRO
F2602812034	E12-0'-6"	EXTt/9562	FL-PRO
F2602812035	E12-6"-2'	EXTt/9562	FL-PRO
F2602812036	E12-2'-4"	EXTt/9562	FL-PRO
F2602812037	E13-0'-6"	EXTt/9562	FL-PRO
F2602812038	E13-6"-2'	EXTt/9562	FL-PRO
F2602812039	E13-2'-4"	EXTt/9562	FL-PRO
F2602812040	E14-0'-6"	EXTt/9562	FL-PRO

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
GCSt/7111 - FL-PRO			
F2602812041	E14- 6"-2'	EXTt/9568	FL-PRO
F2602812042	E14- 2'-4'	EXTt/9568	FL-PRO
F2602812043	E15-0'-6"	EXTt/9568	FL-PRO
F2602812044	E15- 6"-2'	EXTt/9568	FL-PRO
F2602812045	E15- 2'-4'	EXTt/9568	FL-PRO
F2602812046	E16-0'-6"	EXTt/9568	FL-PRO
F2602812047	E16- 6"-2'	EXTt/9568	FL-PRO
F2602812048	E16- 2'-4'	EXTt/9568	FL-PRO
F2602812049	E17-0'-6"	EXTt/9568	FL-PRO
F2602812050	E17- 6"-2'	EXTt/9568	FL-PRO
F2602812051	E17- 2'-4'	EXTt/9568	FL-PRO
F2602812052	E18-0'-6"	EXTt/9568	FL-PRO
F2602812053	E18- 6"-2'	EXTt/9568	FL-PRO
F2602812054	E18- 2'-4'	EXTt/9568	FL-PRO
F2602812055	E19-0'-6"	EXTt/9568	FL-PRO
F2602812056	E19- 6"-2'	EXTt/9568	FL-PRO
F2602812057	E19- 2'-4'	EXTt/9568	FL-PRO
F2602812058	E20-0'-6"	EXTt/9568	FL-PRO
F2602812059	E20- 6"-2'	EXTt/9568	FL-PRO
F2602812060	E20- 2'-4'	EXTt/9568	FL-PRO
ICPt/7227 - SW-846 6010			
F2602812001	E1-0'-6"	DGMt/12220	SW-846 3050B
F2602812002	E1-6"-2'	DGMt/12220	SW-846 3050B
F2602812003	E1-2'-4"	DGMt/12220	SW-846 3050B
F2602812004	E2-0'-6"	DGMt/12220	SW-846 3050B
F2602812005	E2-6"-2'	DGMt/12220	SW-846 3050B

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
ICPt/7231 - SW-846 6010			
F2602812006	E2-2'-4"	DGMt/12231	SW-846 3050B
F2602812007	E3-0'-6"	DGMt/12231	SW-846 3050B
F2602812008	E3-6"-2'	DGMt/12231	SW-846 3050B
F2602812009	E3-2'-4"	DGMt/12231	SW-846 3050B
F2602812010	E4-0'-6"	DGMt/12231	SW-846 3050B
F2602812011	E4-6"-2'	DGMt/12231	SW-846 3050B
F2602812012	E4-2'-4"	DGMt/12231	SW-846 3050B
F2602812013	E5-0'-6"	DGMt/12231	SW-846 3050B
F2602812014	E5-6"-2'	DGMt/12231	SW-846 3050B
F2602812015	E5-2'-4"	DGMt/12231	SW-846 3050B
F2602812016	E6-0'-6"	DGMt/12231	SW-846 3050B
F2602812017	E6-6"-2'	DGMt/12231	SW-846 3050B
F2602812018	E6-2'-4"	DGMt/12231	SW-846 3050B
ICPt/7232 - SW-846 6010			
F2602812019	E7-0'-6"	DGMt/12232	SW-846 3050B
F2602812020	E7-6"-2'	DGMt/12232	SW-846 3050B
F2602812021	E7-2'-4"	DGMt/12232	SW-846 3050B
F2602812022	E8-0'-6"	DGMt/12232	SW-846 3050B
F2602812023	E8-6"-2'	DGMt/12232	SW-846 3050B
F2602812024	E8-2'-4"	DGMt/12232	SW-846 3050B
F2602812025	E9-0'-6"	DGMt/12232	SW-846 3050B
F2602812026	E9-6"-2'	DGMt/12232	SW-846 3050B
F2602812027	E9-2'-4"	DGMt/12232	SW-846 3050B
F2602812028	E10-0'-6"	DGMt/12232	SW-846 3050B
F2602812029	E10-6"-2'	DGMt/12232	SW-846 3050B
F2602812030	E10-2'-4"	DGMt/12232	SW-846 3050B
F2602812031	E11-0'-6"	DGMt/12232	SW-846 3050B
F2602812032	E11-6"-2'	DGMt/12232	SW-846 3050B
F2602812033	E11-2'-4"	DGMt/12232	SW-846 3050B
F2602812034	E12-0'-6"	DGMt/12232	SW-846 3050B
F2602812035	E12-6"-2'	DGMt/12232	SW-846 3050B
F2602812036	E12-2'-4"	DGMt/12232	SW-846 3050B
F2602812037	E13-0'-6"	DGMt/12232	SW-846 3050B
F2602812038	E13-6"-2'	DGMt/12232	SW-846 3050B

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
ICPt/7247 - SW-846 6010			
F2602812070	ERB-1	DGMt/12284	SW-846 3010A
ICPt/7249 - SW-846 6010			
F2602812039	E13-2'-4"	DGMt/12286	SW-846 3050B
F2602812040	E14-0'-6"	DGMt/12286	SW-846 3050B
F2602812041	E14- 6"-2'	DGMt/12286	SW-846 3050B
F2602812042	E14- 2'-4'	DGMt/12286	SW-846 3050B
F2602812043	E15-0'-6"	DGMt/12286	SW-846 3050B
F2602812044	E15- 6"-2'	DGMt/12286	SW-846 3050B
F2602812045	E15- 2'-4'	DGMt/12286	SW-846 3050B
F2602812046	E16-0'-6"	DGMt/12286	SW-846 3050B
F2602812047	E16- 6"-2'	DGMt/12286	SW-846 3050B
F2602812048	E16- 2'-4'	DGMt/12286	SW-846 3050B
F2602812049	E17-0'-6"	DGMt/12286	SW-846 3050B
F2602812050	E17- 6"-2'	DGMt/12286	SW-846 3050B
F2602812051	E17- 2'-4'	DGMt/12286	SW-846 3050B
F2602812052	E18-0'-6"	DGMt/12286	SW-846 3050B
F2602812053	E18- 6"-2'	DGMt/12286	SW-846 3050B
F2602812054	E18- 2'-4'	DGMt/12286	SW-846 3050B
F2602812055	E19-0'-6"	DGMt/12286	SW-846 3050B
F2602812056	E19- 6"-2'	DGMt/12286	SW-846 3050B
F2602812057	E19- 2'-4'	DGMt/12286	SW-846 3050B
F2602812058	E20-0'-6"	DGMt/12286	SW-846 3050B

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
ICPt/7250 - SW-846 6010			
F2602812059	E20- 6"-2'	DGMt/12287	SW-846 3050B
F2602812060	E20- 2'-4'	DGMt/12287	SW-846 3050B
F2602812061	E21-0'-6"	DGMt/12287	SW-846 3050B
F2602812062	E21- 6"-2'	DGMt/12287	SW-846 3050B
F2602812063	E21- 2'-4'	DGMt/12287	SW-846 3050B
F2602812064	E22-0'-6"	DGMt/12287	SW-846 3050B
F2602812065	E22- 6"-2'	DGMt/12287	SW-846 3050B
F2602812066	E22- 2'-4'	DGMt/12287	SW-846 3050B
F2602812067	E23-0'-6"	DGMt/12287	SW-846 3050B
F2602812068	E23- 6"-2'	DGMt/12287	SW-846 3050B
F2602812069	E23- 2'-4'	DGMt/12287	SW-846 3050B
MSSt/5137 - SW-846 8270E (SIM)			
F2602812001	E1-0'-6"	EXTt/9559	EPA 3546
F2602812002	E1-6"-2'	EXTt/9559	EPA 3546
F2602812003	E1-2'-4"	EXTt/9559	EPA 3546
F2602812004	E2-0'-6"	EXTt/9559	EPA 3546
F2602812005	E2-6"-2'	EXTt/9559	EPA 3546
F2602812006	E2-2'-4"	EXTt/9559	EPA 3546
F2602812007	E3-0'-6"	EXTt/9559	EPA 3546
F2602812008	E3-6"-2'	EXTt/9559	EPA 3546
F2602812009	E3-2'-4"	EXTt/9559	EPA 3546
F2602812010	E4-0'-6"	EXTt/9559	EPA 3546
F2602812011	E4-6"-2'	EXTt/9559	EPA 3546
F2602812012	E4-2'-4"	EXTt/9559	EPA 3546
F2602812013	E5-0'-6"	EXTt/9559	EPA 3546
F2602812014	E5-6"-2'	EXTt/9559	EPA 3546
F2602812015	E5-2'-4"	EXTt/9559	EPA 3546
F2602812016	E6-0'-6"	EXTt/9559	EPA 3546
F2602812017	E6-6"-2'	EXTt/9559	EPA 3546
F2602812018	E6-2'-4"	EXTt/9559	EPA 3546
F2602812019	E7-0'-6"	EXTt/9559	EPA 3546
F2602812020	E7-6"-2'	EXTt/9559	EPA 3546

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
MSSt/5138 - SW-846 8270E (SIM)			
F2602812070	ERB-1	EXTt/9563	SW-846 3510C
MSSt/5139 - SW-846 8270E (SIM)			
F2602812021	E7-2'-4"	EXTt/9561	EPA 3546
F2602812022	E8-0'-6"	EXTt/9561	EPA 3546
F2602812023	E8-6"-2'	EXTt/9561	EPA 3546
F2602812024	E8-2'-4"	EXTt/9561	EPA 3546
F2602812025	E9-0'-6"	EXTt/9561	EPA 3546
F2602812026	E9-6"-2'	EXTt/9561	EPA 3546
F2602812027	E9-2'-4"	EXTt/9561	EPA 3546
F2602812028	E10-0'-6"	EXTt/9561	EPA 3546
F2602812029	E10-6"-2'	EXTt/9561	EPA 3546
F2602812030	E10-2'-4"	EXTt/9561	EPA 3546
F2602812031	E11-0'-6"	EXTt/9561	EPA 3546
F2602812032	E11-6"-2'	EXTt/9561	EPA 3546
F2602812033	E11-2'-4"	EXTt/9561	EPA 3546
F2602812034	E12-0'-6"	EXTt/9561	EPA 3546
F2602812035	E12-6"-2'	EXTt/9561	EPA 3546
F2602812036	E12-2'-4"	EXTt/9561	EPA 3546
F2602812037	E13-0'-6"	EXTt/9561	EPA 3546
F2602812038	E13-6"-2'	EXTt/9561	EPA 3546
F2602812039	E13-2'-4"	EXTt/9561	EPA 3546
F2602812040	E14-0'-6"	EXTt/9561	EPA 3546

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
MSSt/5140 - SW-846 8270E (SIM)			
F2602812041	E14- 6"-2'	EXTt/9567	EPA 3546
F2602812042	E14- 2'-4'	EXTt/9567	EPA 3546
F2602812043	E15-0'-6"	EXTt/9567	EPA 3546
F2602812044	E15- 6"-2'	EXTt/9567	EPA 3546
F2602812045	E15- 2'-4'	EXTt/9567	EPA 3546
F2602812046	E16-0'-6"	EXTt/9567	EPA 3546
F2602812047	E16- 6"-2'	EXTt/9567	EPA 3546
F2602812048	E16- 2'-4'	EXTt/9567	EPA 3546
F2602812049	E17-0'-6"	EXTt/9567	EPA 3546
F2602812050	E17- 6"-2'	EXTt/9567	EPA 3546
F2602812051	E17- 2'-4'	EXTt/9567	EPA 3546
F2602812052	E18-0'-6"	EXTt/9567	EPA 3546
F2602812053	E18- 6"-2'	EXTt/9567	EPA 3546
F2602812054	E18- 2'-4'	EXTt/9567	EPA 3546
F2602812055	E19-0'-6"	EXTt/9567	EPA 3546
F2602812056	E19- 6"-2'	EXTt/9567	EPA 3546
F2602812057	E19- 2'-4'	EXTt/9567	EPA 3546
F2602812058	E20-0'-6"	EXTt/9567	EPA 3546
F2602812059	E20- 6"-2'	EXTt/9567	EPA 3546
F2602812060	E20- 2'-4'	EXTt/9567	EPA 3546
MSSt/5141 - SW-846 8270E (SIM)			
F2602812061	E21-0'-6"	EXTt/9569	EPA 3546
F2602812062	E21- 6"-2'	EXTt/9569	EPA 3546
F2602812063	E21- 2'-4'	EXTt/9569	EPA 3546
F2602812064	E22-0'-6"	EXTt/9569	EPA 3546
F2602812065	E22- 6"-2'	EXTt/9569	EPA 3546
F2602812066	E22- 2'-4'	EXTt/9569	EPA 3546
F2602812067	E23-0'-6"	EXTt/9569	EPA 3546
F2602812068	E23- 6"-2'	EXTt/9569	EPA 3546
F2602812069	E23- 2'-4'	EXTt/9569	EPA 3546

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
WCAt/52137 - SM 2540G			
F2602812001	E1-0'-6"		
F2602812003	E1-2'-4"		
F2602812005	E2-6"-2'		
F2602812006	E2-2'-4"		
F2602812008	E3-6"-2'		
F2602812009	E3-2'-4"		
F2602812011	E4-6"-2'		
F2602812015	E5-2'-4"		
F2602812016	E6-0'-6"		
F2602812017	E6-6"-2'		
F2602812018	E6-2'-4"		
F2602812021	E7-2'-4"		
F2602812022	E8-0'-6"		
F2602812023	E8-6"-2'		
F2602812025	E9-0'-6"		
F2602812028	E10-0'-6"		
F2602812032	E11-6"-2'		
F2602812033	E11-2'-4"		
F2602812036	E12-2'-4"		
F2602812039	E13-2'-4"		

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
WCAt/52142 - SM 2540G			
F2602812002	E1-6"-2'		
F2602812004	E2-0'-6"		
F2602812007	E3-0'-6"		
F2602812010	E4-0'-6"		
F2602812012	E4-2'-4"		
F2602812013	E5-0'-6"		
F2602812014	E5-6"-2'		
F2602812019	E7-0'-6"		
F2602812020	E7-6"-2'		
F2602812024	E8-2'-4"		
F2602812026	E9-6"-2'		
F2602812027	E9-2'-4"		
F2602812029	E10-6"-2'		
F2602812030	E10-2'-4"		
F2602812031	E11-0'-6"		
F2602812034	E12-0'-6"		
F2602812035	E12-6"-2'		
F2602812037	E13-0'-6"		
F2602812038	E13-6"-2'		
F2602812040	E14-0'-6"		
WCAt/52146 - SM 2540G			
F2602812061	E21-0'-6"		
F2602812062	E21- 6"-2'		
F2602812063	E21- 2'-4'		
F2602812064	E22-0'-6"		
F2602812065	E22- 6"-2'		
F2602812066	E22- 2'-4'		
F2602812067	E23-0'-6"		
F2602812068	E23- 6"-2'		
F2602812069	E23- 2'-4'		

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FINAL

Workorder: BERT Rails to Tails (F2602812)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
WCAt/52147 - SM 2540G			
F2602812041	E14- 6"-2'		
F2602812042	E14- 2'-4'		
F2602812043	E15-0'-6"		
F2602812044	E15- 6"-2'		
F2602812045	E15- 2'-4'		
F2602812046	E16-0'-6"		
F2602812047	E16- 6"-2'		
F2602812048	E16- 2'-4'		
F2602812049	E17-0'-6"		
F2602812050	E17- 6"-2'		
F2602812051	E17- 2'-4'		
F2602812052	E18-0'-6"		
F2602812053	E18- 6"-2'		
F2602812054	E18- 2'-4'		
F2602812055	E19-0'-6"		
F2602812056	E19- 6"-2'		
F2602812057	E19- 2'-4'		
F2602812058	E20-0'-6"		
F2602812059	E20- 6"-2'		
F2602812060	E20- 2'-4'		

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Fort Myers | Gainesville | Miramar | Tampa

Company: SAK Environmental	Project Name: RERT Rule to Tails		
Address: 249 Pinewood Drive	Project #: 85052 NJA		
Phone: (850) 544-3432	PO #:		
Fax:	FDEP Facility No.:		
Contact: Richard Stephens	FDEP Permit #:		
Sampled by: Stephens / Kennedy	Sampler Signature:		
Turnaround Time: Standard / Rush			
GEL Profile #:	ADaPT / EQuIS / Other		

SAMPLE ID	SAMPLE DESCRIPTION	Grab/Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	8270 PAHs	FLOPRO	Arsenic, Lead		LABORATORY I.D. NUMBER
							None	None	None		
E1-0'-6"	Estero E1	C	7/27	0916	S	1				2	001
E1-6"-2'	Estero E1 6"-2'	C	7/27	0945	S	1				2	002
E1-2'-4'	Estero E1 2'-4'	C	7/27	0950	S	1				2	003
E2-0'-6"	Estero E2	C	1	0915	S	1				2	004
E2-6"-2'	"	C	"	0920	S	1				2	005
E2-2'-4'	"	C	"	0925	S	1				2	006
E3-0-6"	Estero E3	C	"	0945	S	1				2	007
E3-6"-2'	"	C	"	0955	S	1				2	008
E3-2'-4'	"	C	"	1000	S	1				2	009
E4-0-6"		C	"	1040	S	1					010

Matrix Code: WW = wastewater, SW = surface water, GW = groundwater, DW = drinking water, O = oil, A = air, SO = soil, SL = sludge

Preservation Code: C = (HCl), S = (H2SO4), N = (HNO3), T = (Sodium Thiosulfate)

Received on Ice: Yes / No | Temp blank from sample | Temp from blank | Within required, pH checked

Temp. when received (observed): 5.2 °C | Temp. when received (corrected): 4.9 °C

DEN AD-00 | Form last revised: 09/07/2018 | Device used for measuring Temp. by unique identifier (circle IR gun or probe used): J-IR G-LT-1 LR-C T-BA A-3A M-3A S-IV P-1A

	Relinquished by	Date	Time	Received by	Date	Time
1		07/28	0830		7/29/24	10:25
2				SS FW LAB	7/29/24	1100
3						
4						

FOR DRINKING WATER USE:

Was PWS turbidity grab sample collected? (Y/N): _____

Contact Person: _____

Supplier of Water: _____

Site Address: _____

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Company: SES Environmental | Project Name: BERT Rails to Tails

Address: 249 Pinewood Drive | Project #:

Phone: (850) 541-3437 | PO #:

FDEP Facility No:

Contact: Rick Stanley | FDEP Facility Address:

Sampled By: | Special Instructions:

Turnaround Time: Rush!

FL Project? ☐ Yes ☐ No | ASAP ☐ | EQuIS ☐ | Other ☐

SAMPLE ID	SAMPLE DESCRIPTION	Grab / Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. CONTAINERS	PRESERVATIVE & TYPE	ANALYSIS REQUIRED: 8270 PAHs	FLOPRO	Arsenic, Lead									LABORATORY I.D. NUMBER
								None	None	None									
E4-0-2"	Fluff	C	7/29/14	1053	S	1					2								011
E4-2-4'		C	7/29/14	1110	S	1					2								012
E5-0-8"			7/29/14	1146	S	1													013
E5-6-2'			7/29/14	1145	S	1													014
E5 2-4'				1115	S	1													015
E6 0-6"				1140	S	1													016
E6 6"-2'				1125	S	1													017
E6 2'-4'				1203	S	1													018
E7-0-6"				1505	S	1													019
E7-6"-2'		/	/	1510	S	1													020

Matrix Code: W = water SW = surface water GW = groundwater DW = drinking water O = oil A = air SO = soil SL = sludge Preservation Code: I = Ice H = HCl S = H2SO4 N = HNO3 T = Sodium Thiosulfate

Received on Ice: ☐ Yes ☐ No ☑ Temp taken from sample ☐ Temp from blank ☐ Volume received pH checked Temp. when received (observed): 5.2 °C Temp. when received (corrected): 4.9 °C

OCN: AD-D05 Form last revised: 06/07/2013 Device used for measuring Temp: by Infrared thermometer (circle IR temp gun used) J-3A 2-LT-1 LT-2 T-10A A-3A M-3B S-1V F-1A

	Relinquished by	Date	Time	Received by	Date	Time
1	[signature]	7/29	0830	[signature]	7/29/14	1025
2				SS IN LAB	7/29/14	1100
3						
4						

FOR DRINKING WATER USE:

Water System Information: PWS ID:

Contact Person:

Supplier of Water:

Site Address:

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Advanced Environmental Laboratories, Inc.

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FZ602812

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☐ Gainesville ☐ Miramar ☐ Tampa

Client Name:	S&S Environmental	Project Name:	BERT Rails to Trails
Address:	245 Pinewood Drive	Project Number:	
		PO Number:	
Phone:	(850) 544-3437	FDEP Facility No:	
Fax:		FDEP Facility Name:	
Contact:	Richard Stephens	Special Instructions:	
Sampled By:			
Turnaround Time:	Rush		
NPDES Permit #:		ADaPT ☐ EQuIS ☐ Other ☐	

SAMPLE ID	SAMPLE DESCRIPTION	Grab/Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	BOTTLE SIZE & TYPE	ANALYSIS REQUIRED: 6270 PAHs	FLOPRO	Arsenic, Lead									LABORATORY I.D. NUMBER
							Preservative	None	None	None									
E7-2'-4'		C	7/27	1520	S	1													021
E8-0-6"	Estes	C	7/27	1215	S	1					2								022
E8-6"-2'	"	C	"	1225	S	1					2								023
E8-2'-4'	"	C	"	1230	S	1					2								024
E9-0-6"	Estes	C	7/27	1310	S	1					2								025
E9-6"-2'	"	C	"	1322	S	1					2								026
E9-2'-4'	"	C	"	1324	S	1					2								027
E10-0-6'	Estes	C	"	1410	S	1					2								028
E10-6"-2'	"	C	"	1415	S	1					2								029
E10-2'-4'	"	C	"	1420	S	1					2								030

Matrix Codes: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge Preservation Codes: T = Sodium Thiosulfate H = (HCl) S = (H2SO4) N = (HNO3) Y = (Sodium Thiosulfate)

Received on ice: ☐ Yes ☐ No ☒ Temp taken from sample ☐ Temp from blank ☐ Where required, pH checked Temp. when received (Degrees C): 3.2 Temp. when received (corrected): 4.9

DOH QA-001/98 Form 0 Revised: 08/07/2013 Device used for measuring Temp by unique identifier (Circle #if temp questionable) 1 IR 2 LT-1 LT-2 T 1IA 4 3A IR 3A S 1V E 1A

	Relinquished by	Date	Time	Received by	Date	Time
1		07/29	0630		7/29/16	10 25
2				SS DU LAB	7/29/16	11 00
3						
4						

FOR DRINKING WATER USE

Was PWS information collected? ☐ YES ☐ NO

Contact Person:

Supplier of Water:

Site Address:

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Advanced Environmental Laboratories Inc

Fort Myers: [illegible]

Jacksonville: [illegible]

[illegible]

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Gainesville: [illegible]

Midcoast: [illegible]

Tampa: [illegible]

Client Name:	S&S Environmental	Project Name:	BERT Rate to Tate
Address:	249 Pinewood Drive	Project Number:	
		PO Number:	
Phone:	(850) 519-3037	State Sampled:	
Fax:		Project Manager:	
Sampled By:	Richard Stapleton	Special Instructions:	
Turn Around Time:	Standard / Rush		
AEL Project #:		ADaPT / EQuIS / Other	

SAMPLE ID	SAMPLE DESCRIPTION	Grab / Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	BOTTLE SIZE & TYPE	ANALYSIS REQUIRED: 8270 PAHs	FLOPRO	Arsenic, Lead		LABORATORY I.D. NUMBER
								None	None	None		
E11-0-6"	Estero	C	7/27	1445	S	1		—	—	—	2	031
E11-6"-2'	Estero	C	7/27	1450	S	1		—	—	—	2	032
E11-2'-4'	Estero	C	7/27	1455	S	1		—	—	—	2	033
E12-0-6"				1623	S	1						034
E12-6"-2'				1634	S	1						035
E12-2'-4'				1650	S	1						036
EB-0-6"		C	7/27	1600	S	1		✓	✓	✓	1	037
E13-6"-2'		C	7/27	1610	S	1		✓	✓	✓	1	038
E13-2'-4'		C	7/27	1615	S	1		✓	✓	✓	1	039
E14-0-6"		C	7/27	1640	S	1		✓	✓	✓	1	040

Matrix Code: WW = wastewater SW = surface water GW = ground water DW = [illegible] O = [illegible] A = air SO = soil SL = sludge Preservation Code: [illegible] S = [illegible] N = (HNO3) T = (Sodium Thiosulfate)

Received on Ice: Yes / No / Temp taken from sample / Temp from blank / Where required, pH checked Temp when received to Client: 3.2 °C Temp when received (corrected): 4.9 °C

DCN: AD-065 [illegible] Last revised: 03/07/2016 Device used for measuring Temp by infrared gun (circle ID temp gun used): 4 9A 10 LT-1 LT-2 T 10A A 3A M 3A 12 IV (F 1A)

	Relinquished by	Date	Time	Received by	Date	Time
1		7/29	0830		7/29/16	1025
2				SS Int Lab	7/29/16	1100
3						
4						

FOR DRINKING WATER USE:

(When PWS Information Is Required) PWS ID: _____

Contact Person: _____

Sample(s) of Water: _____

Site Address: _____

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☐ Tallahassee

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☐ Cocoa
☐ Miramar
☐ Tampa

Company: SAS Environmental	Project Name: BERT Rails to Trails		
Address: 149 Pinewood Drive	Project Number:		
	PO Number:		
Phone: (850)544-3457	FDEP Facility No:		
Fax:	FDEP Facility Address:		
Contact: Richard Stephens			
Sampled By:	Special Instructions:		
Turnaround Time: Standard Rush			
AE Project #: 24917	ADaPT EQuIS Other		

SAMPLE ID	SAMPLE DESCRIPTION	Grab / Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	8270 PAHs	FLOPRO	Arsenic, Lead		LABORATORY I.D. NUMBER
							None	None	None		
E14-4'-6'	Extra	C	7/25/16	1145	S	1				1	041
E14-2'-4'				1150	S	1				1	042
E15-0-6				1715	S	1				1	043
E15-6'-8'				1720	S	1				1	044
E15 2'-4'				1730	S	1				1	045
E 16-0'-6'		C	7/25/16	823	S	1					046
E-16-6'-8'				831	S	1	/	/	/		047
E-16-2'-4'				836	S	1	/	/	/		048
E17-0'-6'				903	S	1	/	/	/		049
E17-6'-8'		↓	↓	913	S	1	/	/	/		050

Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge Preservation Code: I = ice H = HCl S = H2SO4 N = HNO3 T = Sodium Thiosulfate

Received on ice: ☒ Yes ☐ No ☒ Temp taken from sample ☐ Temp from blank ☐ Walk-in required pH corrected Temp when received (observed): 5.2 °C Temp when received (corrected): 4.9 °C

DCN #: [illegible] Revised: 08/07/2015 Device used for measuring Temp by unique number (circle IR temp gun used): J 9A G 11 12 T 16A A 3A M 3A 1V 16

	Relinquished by	Date	Time	Received by	Date	Time
1	[signature]	07/29	0930		7/29/16	10 25
2				SAS Dry Lab	7/29/16	1100
3						
4						

FOR DRINKING WATER USE:

(Was PWS information previously provided? Y/N/D)

Contact Person:

Supplier of Water:

Site Address:

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Client Name: S&S Environmental	Project Name: BERT Rails to Tails	BOTTLE TYPE	
Address: 249 Pierce Ave / Ft M	Project Number:	ANALYSIS REQUIRED	8270 PAHs
	P.O. Number:		FLOPRO
Phone: (850) 544-3432	FDEP Facility ID:		Arsenic, Lead
FAX:	FDEP Permit (circle):		
Contact: Richard Stephen			
Sampled By: RS	Special Instructions:		
Turn Around Time: Standard Rush			
AEL Quote #:	EDaPT EQuIS Other	Preservative	None None None
		Temp. Blank	

SAMPLE ID	SAMPLE DESCRIPTION	Grab Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	LABORATORY I.D. NUMBER
E17 - 2'-4'	Eastern	C	7/18/16	920	S	1	051
E18 - 0-6"				947	S	1	052
E18 - 6"-2'				957	S	1	053
E18 - 2'-4'				1007	S	1	054
E19 - 0-6"				1035	S	1	055
E19 - 6"-2'				1046	S	1	056
E19 - 2'-4'				1050	S	1	057
E20 - 0-6"				1115	S	1	058
E20 - 6"-2'				1121	S	1	059
E20 - 2'-4'				1131	S	1	060

Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge Preservation Code: 1 = ice H=HCl S = [illegible] N = HNO3 T = Sodium Thiosulfate

Received on ice: ☑ Yes ☐ No ☐ Temp taken from container ☐ Temp from blank ☐ Wine (if required, pH checked) Temp. when received (observed): 5.2 °C Temp. when received (corrected): 4.3 °C

DCN: AD-0051 Form last revised: 08/07/2015 Device used for measuring Temp by temperature blank (circle if temp gun used) J 88 G 57-1 (3-2) T 104 A 34 M 38 S IV F 1A

	Relinquished by	Date	Time	Received by	Date	Time
1	[illegible]	7/19	1630	[illegible]	7/20/16	10 25
2				SS IN LAB	7/20/16	11 00
3						
4						

FOR DRINKING WATER USE:

(When PWS information not otherwise supplied, PWS ID: _____)

Contact Person: _____

Supplied Water: _____

Site Address: _____

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F2602812

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Name: SES Environmental	Project Name: BERT Rails to Trails		
Address: 249 Pinewood Drive	Project Number:		
	P.O. Number:		
Phone: (850) 544-3477	Sampler's Name/Initials:		
FAX:	EDD Format:		
Email: Roland.Stephen@			
Invoice to:	Special Instructions:		
Turn Around Time: Standard Rush			
EDD Format:	ADaPT EQuIS Other		

SAMPLE ID	SAMPLE DESCRIPTION	Grab / Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. CONTAINERS	ANALYSIS REQUIRED: Preservative	8270 PAHs	FLOPRO	Arsenic, Lead								LABORATORY I.D. NUMBER
	BOTTLE SIZE & TYPE																	
								None	None	None								
E21-0-6"	Estero	C	7/28	0755	S	1		—	—	—	1							061
E21-6"-2'	"	C	"	0805	S	1		—	—	—	1							062
E21-2'-4'	"	C	"	0810	S	1		—	—	—	1							063
E22-0-6"	Estero	C	7/28	0830	S	1		—										064
E22-6"-2'	"	C	"	0835	S	1		—			1							065
E22-2'-4'	"	C	"	0845	S	1		—			1							066
E23-0-6"	Estero	C	7/28	0900	S	1		—	—	—	1							067
E23-6"-2'	"	C	"	0905	S	1		—	—	—	1							068
E23-2'-4'	"	C	"	0915	S	1		—		—	1							069
					S	1												

Matrix Code: WW = wastewater, SW = surface water, GW = ground water, DW = drinking water, O = oil, A = air, SO = soil, SL = sludge. Preservation Code: I = Ice, H=HCl, S = pH2SO4, N = (HNO3), T = (Sodium Thiosulfate)

Received on Ice: ☑ Yes ☐ No ☑ Temp taken from sample ☐ Temp from blank ☐ Vials received pH checked Temp when received (observed): 5.2 °C Temp when received (corrected): 4.9 °C

DCN: AD-0061 (Current Revision: 08/07/2013) Device used for measuring Temp (by unique identifier (circle): IR temp gun used: 1 SA S 1-1 LT-2 T 104 4 SA M 2A S 1V F 1A

	Relinquished by	Date	Time	Received by	Date	Time
1		7/28	0630		7/29/14	1025
2		"		SS IN LOG	7/29/14	11 00
3						
4						

FOR DRINKING WATER USE:

(Who PWS (Public Water System) is supplied) Project: _____

Contact Person: _____

Supplier of Water: _____

Site Address: _____

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☐ Gainesville ☐ Miramar ☐ Tampa

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Company: MD Environmental	Project Name: BERT Rails to Tails		
Address: 249 Pinecrest Drive	Project Number: NA		
Phone: (850) 544-3337	P.O. Number:		
Fax:	Client Purchase Order No:		
Sampler(s): Richard Stephen	FDEP Facility ID#:		
Email To: Stephen / Brandy	Special Instructions:		
Turnaround Time: Standard / Rush			
ADC Invoice #:	EQuIS	EQuIS	Other

SAMPLE ID	SAMPLE DESCRIPTION	Grab / Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. CONTAINERS	ANALYSIS REQUIRED: BOTTLE SIZE & TYPE	8260 BTEXN	8270 PAHs / FLOPRO	PAs / PL								LABORATORY I.D. NUMBER
	Preservative							HCl	H2SO4									
	Time Preserved																	
ERB-1	Rinse Blank Eston	G	07/20/2025		W	4			1	2								770
					W	4												
					W	4												
					W													
					W													
					W													
					W													
					W													
					W													
					W													
					W													

Matrix Codes: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge

Preservation Codes: 1 = Ice H=(HCl) S = (H2SO4) N = (HNO3) T = Sodium Thiosulfate

Received on Ice: ☒ Yes ☐ No ☒ Temp taken from samples ☐ Temp from blank ☐ Within required pH Bracket

Temp. when received (recorded): 5.2 °C Temp. when received (corrected): 4.9 °C

DCN: AD-C-03 (rev): Form last revised: 06/07/2019

Device used for measuring Temp of unique identifier (circle IR temp gun used): J: 2A B: LT-1 LT-2 T: 1A A: 3A M: 3A S: IV E: 1A

	Relinquished by:	Date:	Time:	Received by:	Date:	Time:
1		7/29/25	0630		7/29/25	1025
2				SS 3rd Lab	7/29/25	1100

FOR DRINKING WATER USE:

Was PWS Advised (if not chlorinated/fluoridated): YES / NO

Contact Person:

Supplier of Water:

Site Address:

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Advanced Environmental Laboratories, Inc.
2639 N Monroe St Suite D Tallahassee, FL 32303
Payments: P.O. Box 551580 Jacksonville, FL 32255-1580
Phone: (850) 219-6274
Fax: (850) 219-6275

FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

August 24, 2026

Richard Stephens
S&S Environmental
215 Thornberg Drive
Tallahassee, FL 32312

RE: Workorder: S2601993 BERT RAILS TO TRAILS

Dear Richard Stephens:

Enclosed are the analytical results for sample(s) received by the laboratory on Friday July 31, 2026. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report. The analytical results for the samples contained in this report were submitted for analysis as outlined by the Chain of Custody and results pertain only to these samples.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Tim Preston
TPreston@AELLab.com

Certificate of Analysis

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NELAP Accredited E811095

Advanced Environmental Laboratories, Inc.
2639 N Monroe St Suite D Tallahassee, FL 32303
Payments: P.O. Box 551580 Jacksonville, FL 32255-1580
Phone: (850) 219-6274
Fax: (850) 219-6275

FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
S2601993001	BS1-0-6	SO	FL-PRO	07/28/2026 09:35	07/31/2026 09:00	1	Dry
S2601993001	BS1-0-6	SO	SM 2540G	07/28/2026 09:35	07/31/2026 09:00	1	Dry
S2601993001	BS1-0-6	SO	SW-846 6010	07/28/2026 09:35	07/31/2026 09:00	2	Dry
S2601993001	BS1-0-6	SO	SW-846 8270E (SIM)	07/28/2026 09:35	07/31/2026 09:00	18	Dry
S2601993002	BS1-6-2	SO	FL-PRO	07/28/2026 09:40	07/31/2026 09:00	1	Dry
S2601993002	BS1-6-2	SO	SM 2540G	07/28/2026 09:40	07/31/2026 09:00	1	Dry
S2601993002	BS1-6-2	SO	SW-846 6010	07/28/2026 09:40	07/31/2026 09:00	2	Dry
S2601993002	BS1-6-2	SO	SW-846 8270E (SIM)	07/28/2026 09:40	07/31/2026 09:00	18	Dry
S2601993003	BS1-2-4	SO	FL-PRO	07/28/2026 09:50	07/31/2026 09:00	1	Dry
S2601993003	BS1-2-4	SO	SM 2540G	07/28/2026 09:50	07/31/2026 09:00	1	Dry
S2601993003	BS1-2-4	SO	SW-846 6010	07/28/2026 09:50	07/31/2026 09:00	2	Dry
S2601993003	BS1-2-4	SO	SW-846 8270E (SIM)	07/28/2026 09:50	07/31/2026 09:00	18	Dry
S2601993004	BS2-0-6	SO	FL-PRO	07/28/2026 10:10	07/31/2026 09:00	1	Dry
S2601993004	BS2-0-6	SO	SM 2540G	07/28/2026 10:10	07/31/2026 09:00	1	Dry
S2601993004	BS2-0-6	SO	SW-846 6010	07/28/2026 10:10	07/31/2026 09:00	2	Dry
S2601993004	BS2-0-6	SO	SW-846 8270E (SIM)	07/28/2026 10:10	07/31/2026 09:00	18	Dry
S2601993005	BS2-6-2	SO	FL-PRO	07/28/2026 10:15	07/31/2026 09:00	1	Dry
S2601993005	BS2-6-2	SO	SM 2540G	07/28/2026 10:15	07/31/2026 09:00	1	Dry
S2601993005	BS2-6-2	SO	SW-846 6010	07/28/2026 10:15	07/31/2026 09:00	2	Dry
S2601993005	BS2-6-2	SO	SW-846 8270E (SIM)	07/28/2026 10:15	07/31/2026 09:00	18	Dry
S2601993006	BS2-2-4	SO	FL-PRO	07/28/2026 10:30	07/31/2026 09:00	1	Dry
S2601993006	BS2-2-4	SO	SM 2540G	07/28/2026 10:30	07/31/2026 09:00	1	Dry
S2601993006	BS2-2-4	SO	SW-846 6010	07/28/2026 10:30	07/31/2026 09:00	2	Dry
S2601993006	BS2-2-4	SO	SW-846 8270E (SIM)	07/28/2026 10:30	07/31/2026 09:00	18	Dry
S2601993007	BS3-0-6	SO	FL-PRO	07/28/2026 13:10	07/31/2026 09:00	1	Dry
S2601993007	BS3-0-6	SO	SM 2540G	07/28/2026 13:10	07/31/2026 09:00	1	Dry
S2601993007	BS3-0-6	SO	SW-846 6010	07/28/2026 13:10	07/31/2026 09:00	2	Dry
S2601993007	BS3-0-6	SO	SW-846 8270E (SIM)	07/28/2026 13:10	07/31/2026 09:00	18	Dry
S2601993008	BS3-6-2	SO	FL-PRO	07/28/2026 13:15	07/31/2026 09:00	1	Dry
S2601993008	BS3-6-2	SO	SM 2540G	07/28/2026 13:15	07/31/2026 09:00	1	Dry
S2601993008	BS3-6-2	SO	SW-846 6010	07/28/2026 13:15	07/31/2026 09:00	2	Dry
S2601993008	BS3-6-2	SO	SW-846 8270E (SIM)	07/28/2026 13:15	07/31/2026 09:00	18	Dry
S2601993009	BS3-2-4	SO	FL-PRO	07/28/2026 13:25	07/31/2026 09:00	1	Dry
S2601993009	BS3-2-4	SO	SM 2540G	07/28/2026 13:25	07/31/2026 09:00	1	Dry
S2601993009	BS3-2-4	SO	SW-846 6010	07/28/2026 13:25	07/31/2026 09:00	2	Dry

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2639 N Monroe St Suite D Tallahassee, FL 32303
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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
S2601993009	BS3-2-4	SO	SW-846 8270E (SIM)	07/28/2026 13:25	07/31/2026 09:00	18	Dry
S2601993010	BS4-0-6	SO	FL-PRO	07/28/2026 14:00	07/31/2026 09:00	1	Dry
S2601993010	BS4-0-6	SO	SM 2540G	07/28/2026 14:00	07/31/2026 09:00	1	Dry
S2601993010	BS4-0-6	SO	SW-846 6010	07/28/2026 14:00	07/31/2026 09:00	2	Dry
S2601993010	BS4-0-6	SO	SW-846 8270E (SIM)	07/28/2026 14:00	07/31/2026 09:00	18	Dry
S2601993011	BS4-6-2	SO	FL-PRO	07/28/2026 14:05	07/31/2026 09:00	1	Dry
S2601993011	BS4-6-2	SO	SM 2540G	07/28/2026 14:05	07/31/2026 09:00	1	Dry
S2601993011	BS4-6-2	SO	SW-846 6010	07/28/2026 14:05	07/31/2026 09:00	2	Dry
S2601993011	BS4-6-2	SO	SW-846 8270E (SIM)	07/28/2026 14:05	07/31/2026 09:00	18	Dry
S2601993012	BS4-2-4	SO	FL-PRO	07/28/2026 14:10	07/31/2026 09:00	1	Dry
S2601993012	BS4-2-4	SO	SM 2540G	07/28/2026 14:10	07/31/2026 09:00	1	Dry
S2601993012	BS4-2-4	SO	SW-846 6010	07/28/2026 14:10	07/31/2026 09:00	2	Dry
S2601993012	BS4-2-4	SO	SW-846 8270E (SIM)	07/28/2026 14:10	07/31/2026 09:00	18	Dry
S2601993013	BS5-0-6	SO	FL-PRO	07/28/2026 14:25	07/31/2026 09:00	1	Dry
S2601993013	BS5-0-6	SO	SM 2540G	07/28/2026 14:25	07/31/2026 09:00	1	Dry
S2601993013	BS5-0-6	SO	SW-846 6010	07/28/2026 14:25	07/31/2026 09:00	2	Dry
S2601993013	BS5-0-6	SO	SW-846 8270E (SIM)	07/28/2026 14:25	07/31/2026 09:00	18	Dry
S2601993014	BS5-6-2	SO	FL-PRO	07/28/2026 14:30	07/31/2026 09:00	1	Dry
S2601993014	BS5-6-2	SO	SM 2540G	07/28/2026 14:30	07/31/2026 09:00	1	Dry
S2601993014	BS5-6-2	SO	SW-846 6010	07/28/2026 14:30	07/31/2026 09:00	2	Dry
S2601993014	BS5-6-2	SO	SW-846 8270E (SIM)	07/28/2026 14:30	07/31/2026 09:00	18	Dry
S2601993015	BS5-2-4	SO	FL-PRO	07/28/2026 14:40	07/31/2026 09:00	1	Dry
S2601993015	BS5-2-4	SO	SM 2540G	07/28/2026 14:40	07/31/2026 09:00	1	Dry
S2601993015	BS5-2-4	SO	SW-846 6010	07/28/2026 14:40	07/31/2026 09:00	2	Dry
S2601993015	BS5-2-4	SO	SW-846 8270E (SIM)	07/28/2026 14:40	07/31/2026 09:00	18	Dry
S2601993016	BS6/7-0-6	SO	FL-PRO	07/28/2026 15:45	07/31/2026 09:00	1	Dry
S2601993016	BS6/7-0-6	SO	SM 2540G	07/28/2026 15:45	07/31/2026 09:00	1	Dry
S2601993016	BS6/7-0-6	SO	SW-846 6010	07/28/2026 15:45	07/31/2026 09:00	2	Dry
S2601993016	BS6/7-0-6	SO	SW-846 8270E (SIM)	07/28/2026 15:45	07/31/2026 09:00	18	Dry
S2601993017	BS6/7-6-2	SO	FL-PRO	07/28/2026 15:50	07/31/2026 09:00	1	Dry
S2601993017	BS6/7-6-2	SO	SM 2540G	07/28/2026 15:50	07/31/2026 09:00	1	Dry
S2601993017	BS6/7-6-2	SO	SW-846 6010	07/28/2026 15:50	07/31/2026 09:00	2	Dry
S2601993017	BS6/7-6-2	SO	SW-846 8270E (SIM)	07/28/2026 15:50	07/31/2026 09:00	18	Dry
S2601993018	BS6/7-2-4	SO	FL-PRO	07/28/2026 16:00	07/31/2026 09:00	1	Dry
S2601993018	BS6/7-2-4	SO	SM 2540G	07/28/2026 16:00	07/31/2026 09:00	1	Dry

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
S2601993018	BS6/7-2-4	SO	SW-846 6010	07/28/2026 16:00	07/31/2026 09:00	2	Dry
S2601993018	BS6/7-2-4	SO	SW-846 8270E (SIM)	07/28/2026 16:00	07/31/2026 09:00	18	Dry
S2601993019	BS-8-0-6	SO	FL-PRO	07/28/2026 13:24	07/31/2026 09:00	1	Dry
S2601993019	BS-8-0-6	SO	SM 2540G	07/28/2026 13:24	07/31/2026 09:00	1	Dry
S2601993019	BS-8-0-6	SO	SW-846 6010	07/28/2026 13:24	07/31/2026 09:00	2	Dry
S2601993019	BS-8-0-6	SO	SW-846 8270E (SIM)	07/28/2026 13:24	07/31/2026 09:00	18	Dry
S2601993020	BS-8-6-2	SO	FL-PRO	07/28/2026 13:29	07/31/2026 09:00	1	Dry
S2601993020	BS-8-6-2	SO	SM 2540G	07/28/2026 13:29	07/31/2026 09:00	1	Dry
S2601993020	BS-8-6-2	SO	SW-846 6010	07/28/2026 13:29	07/31/2026 09:00	2	Dry
S2601993020	BS-8-6-2	SO	SW-846 8270E (SIM)	07/28/2026 13:29	07/31/2026 09:00	18	Dry
S2601993021	BS-8-2-4	SO	FL-PRO	07/28/2026 13:39	07/31/2026 09:00	1	Dry
S2601993021	BS-8-2-4	SO	SM 2540G	07/28/2026 13:39	07/31/2026 09:00	1	Dry
S2601993021	BS-8-2-4	SO	SW-846 6010	07/28/2026 13:39	07/31/2026 09:00	2	Dry
S2601993021	BS-8-2-4	SO	SW-846 8270E (SIM)	07/28/2026 13:39	07/31/2026 09:00	18	Dry
S2601993022	BS-9-0-6	SO	FL-PRO	07/28/2026 14:09	07/31/2026 09:00	1	Dry
S2601993022	BS-9-0-6	SO	SM 2540G	07/28/2026 14:09	07/31/2026 09:00	1	Dry
S2601993022	BS-9-0-6	SO	SW-846 6010	07/28/2026 14:09	07/31/2026 09:00	2	Dry
S2601993022	BS-9-0-6	SO	SW-846 8270E (SIM)	07/28/2026 14:09	07/31/2026 09:00	18	Dry
S2601993023	BS-9-6-2	SO	FL-PRO	07/28/2026 14:13	07/31/2026 09:00	1	Dry
S2601993023	BS-9-6-2	SO	SM 2540G	07/28/2026 14:13	07/31/2026 09:00	1	Dry
S2601993023	BS-9-6-2	SO	SW-846 6010	07/28/2026 14:13	07/31/2026 09:00	2	Dry
S2601993023	BS-9-6-2	SO	SW-846 8270E (SIM)	07/28/2026 14:13	07/31/2026 09:00	18	Dry
S2601993024	BS-9-2-4	SO	FL-PRO	07/28/2026 14:26	07/31/2026 09:00	1	Dry
S2601993024	BS-9-2-4	SO	SM 2540G	07/28/2026 14:26	07/31/2026 09:00	1	Dry
S2601993024	BS-9-2-4	SO	SW-846 6010	07/28/2026 14:26	07/31/2026 09:00	2	Dry
S2601993024	BS-9-2-4	SO	SW-846 8270E (SIM)	07/28/2026 14:26	07/31/2026 09:00	18	Dry
S2601993025	BS-10-0-6	SO	FL-PRO	07/28/2026 16:05	07/31/2026 09:00	1	Dry
S2601993025	BS-10-0-6	SO	SM 2540G	07/28/2026 16:05	07/31/2026 09:00	1	Dry
S2601993025	BS-10-0-6	SO	SW-846 6010	07/28/2026 16:05	07/31/2026 09:00	2	Dry
S2601993025	BS-10-0-6	SO	SW-846 8270E (SIM)	07/28/2026 16:05	07/31/2026 09:00	18	Dry
S2601993026	BS-10-6-2	SO	FL-PRO	07/28/2026 16:10	07/31/2026 09:00	1	Dry
S2601993026	BS-10-6-2	SO	SM 2540G	07/28/2026 16:10	07/31/2026 09:00	1	Dry
S2601993026	BS-10-6-2	SO	SW-846 6010	07/28/2026 16:10	07/31/2026 09:00	2	Dry
S2601993026	BS-10-6-2	SO	SW-846 8270E (SIM)	07/28/2026 16:10	07/31/2026 09:00	18	Dry
S2601993027	BS-10-2-4	SO	FL-PRO	07/28/2026 16:20	07/31/2026 09:00	1	Dry

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Workorder: BERT RAILS TO TAILS (S2601993)

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
S2601993027	BS-10-2-4	SO	SM 2540G	07/28/2026 16:20	07/31/2026 09:00	1	Dry
S2601993027	BS-10-2-4	SO	SW-846 6010	07/28/2026 16:20	07/31/2026 09:00	2	Dry
S2601993027	BS-10-2-4	SO	SW-846 8270E (SIM)	07/28/2026 16:20	07/31/2026 09:00	18	Dry
S2601993028	BS-11-0-6	SO	FL-PRO	07/28/2026 16:45	07/31/2026 09:00	1	Dry
S2601993028	BS-11-0-6	SO	SM 2540G	07/28/2026 16:45	07/31/2026 09:00	1	Dry
S2601993028	BS-11-0-6	SO	SW-846 6010	07/28/2026 16:45	07/31/2026 09:00	2	Dry
S2601993028	BS-11-0-6	SO	SW-846 8270E (SIM)	07/28/2026 16:45	07/31/2026 09:00	18	Dry
S2601993029	BS-11-6-2	SO	FL-PRO	07/28/2026 16:50	07/31/2026 09:00	1	Dry
S2601993029	BS-11-6-2	SO	SM 2540G	07/28/2026 16:50	07/31/2026 09:00	1	Dry
S2601993029	BS-11-6-2	SO	SW-846 6010	07/28/2026 16:50	07/31/2026 09:00	2	Dry
S2601993029	BS-11-6-2	SO	SW-846 8270E (SIM)	07/28/2026 16:50	07/31/2026 09:00	18	Dry
S2601993030	BS-11-2-4	SO	FL-PRO	07/28/2026 17:00	07/31/2026 09:00	1	Dry
S2601993030	BS-11-2-4	SO	SM 2540G	07/28/2026 17:00	07/31/2026 09:00	1	Dry
S2601993030	BS-11-2-4	SO	SW-846 6010	07/28/2026 17:00	07/31/2026 09:00	2	Dry
S2601993030	BS-11-2-4	SO	SW-846 8270E (SIM)	07/28/2026 17:00	07/31/2026 09:00	18	Dry
S2601993031	BS-12-0-6	SO	FL-PRO	07/29/2026 08:04	07/31/2026 09:00	1	Dry
S2601993031	BS-12-0-6	SO	SM 2540G	07/29/2026 08:04	07/31/2026 09:00	1	Dry
S2601993031	BS-12-0-6	SO	SW-846 6010	07/29/2026 08:04	07/31/2026 09:00	2	Dry
S2601993031	BS-12-0-6	SO	SW-846 8270E (SIM)	07/29/2026 08:04	07/31/2026 09:00	18	Dry
S2601993032	BS-12-6-2	SO	FL-PRO	07/29/2026 08:09	07/31/2026 09:00	1	Dry
S2601993032	BS-12-6-2	SO	SM 2540G	07/29/2026 08:09	07/31/2026 09:00	1	Dry
S2601993032	BS-12-6-2	SO	SW-846 6010	07/29/2026 08:09	07/31/2026 09:00	2	Dry
S2601993032	BS-12-6-2	SO	SW-846 8270E (SIM)	07/29/2026 08:09	07/31/2026 09:00	18	Dry
S2601993033	BS-12-2-4	SO	FL-PRO	07/29/2026 08:19	07/31/2026 09:00	1	Dry
S2601993033	BS-12-2-4	SO	SM 2540G	07/29/2026 08:19	07/31/2026 09:00	1	Dry
S2601993033	BS-12-2-4	SO	SW-846 6010	07/29/2026 08:19	07/31/2026 09:00	2	Dry
S2601993033	BS-12-2-4	SO	SW-846 8270E (SIM)	07/29/2026 08:19	07/31/2026 09:00	18	Dry
S2601993034	BS-13-0-6	SO	FL-PRO	07/29/2026 08:54	07/31/2026 09:00	1	Dry
S2601993034	BS-13-0-6	SO	SM 2540G	07/29/2026 08:54	07/31/2026 09:00	1	Dry
S2601993034	BS-13-0-6	SO	SW-846 6010	07/29/2026 08:54	07/31/2026 09:00	2	Dry
S2601993034	BS-13-0-6	SO	SW-846 8270E (SIM)	07/29/2026 08:54	07/31/2026 09:00	18	Dry
S2601993035	BS-13-6-2	SO	FL-PRO	07/29/2026 09:02	07/31/2026 09:00	1	Dry
S2601993035	BS-13-6-2	SO	SM 2540G	07/29/2026 09:02	07/31/2026 09:00	1	Dry
S2601993035	BS-13-6-2	SO	SW-846 6010	07/29/2026 09:02	07/31/2026 09:00	2	Dry
S2601993035	BS-13-6-2	SO	SW-846 8270E (SIM)	07/29/2026 09:02	07/31/2026 09:00	18	Dry

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
S2601993036	BS-13-2-4	SO	FL-PRO	07/29/2026 09:07	07/31/2026 09:00	1	Dry
S2601993036	BS-13-2-4	SO	SM 2540G	07/29/2026 09:07	07/31/2026 09:00	1	Dry
S2601993036	BS-13-2-4	SO	SW-846 6010	07/29/2026 09:07	07/31/2026 09:00	2	Dry
S2601993036	BS-13-2-4	SO	SW-846 8270E (SIM)	07/29/2026 09:07	07/31/2026 09:00	18	Dry
S2601993037	BS-14-0-6	SO	FL-PRO	07/29/2026 09:32	07/31/2026 09:00	1	Dry
S2601993037	BS-14-0-6	SO	SM 2540G	07/29/2026 09:32	07/31/2026 09:00	1	Dry
S2601993037	BS-14-0-6	SO	SW-846 6010	07/29/2026 09:32	07/31/2026 09:00	2	Dry
S2601993037	BS-14-0-6	SO	SW-846 8270E (SIM)	07/29/2026 09:32	07/31/2026 09:00	18	Dry
S2601993038	BS-14-6-2	SO	FL-PRO	07/29/2026 09:37	07/31/2026 09:00	1	Dry
S2601993038	BS-14-6-2	SO	SM 2540G	07/29/2026 09:37	07/31/2026 09:00	1	Dry
S2601993038	BS-14-6-2	SO	SW-846 6010	07/29/2026 09:37	07/31/2026 09:00	2	Dry
S2601993038	BS-14-6-2	SO	SW-846 8270E (SIM)	07/29/2026 09:37	07/31/2026 09:00	18	Dry
S2601993039	BS-14-2-4	SO	FL-PRO	07/29/2026 09:42	07/31/2026 09:00	1	Dry
S2601993039	BS-14-2-4	SO	SM 2540G	07/29/2026 09:42	07/31/2026 09:00	1	Dry
S2601993039	BS-14-2-4	SO	SW-846 6010	07/29/2026 09:42	07/31/2026 09:00	2	Dry
S2601993039	BS-14-2-4	SO	SW-846 8270E (SIM)	07/29/2026 09:42	07/31/2026 09:00	18	Dry
S2601993040	BS-20-0-6	SO	FL-PRO	07/29/2026 10:25	07/31/2026 09:00	1	Dry
S2601993040	BS-20-0-6	SO	SM 2540G	07/29/2026 10:25	07/31/2026 09:00	1	Dry
S2601993040	BS-20-0-6	SO	SW-846 6010	07/29/2026 10:25	07/31/2026 09:00	2	Dry
S2601993040	BS-20-0-6	SO	SW-846 8270E (SIM)	07/29/2026 10:25	07/31/2026 09:00	18	Dry
S2601993041	BS-20-6-2	SO	FL-PRO	07/29/2026 10:30	07/31/2026 09:00	1	Dry
S2601993041	BS-20-6-2	SO	SM 2540G	07/29/2026 10:30	07/31/2026 09:00	1	Dry
S2601993041	BS-20-6-2	SO	SW-846 6010	07/29/2026 10:30	07/31/2026 09:00	2	Dry
S2601993041	BS-20-6-2	SO	SW-846 8270E (SIM)	07/29/2026 10:30	07/31/2026 09:00	18	Dry
S2601993042	BS-20-2-4	SO	FL-PRO	07/29/2026 10:40	07/31/2026 09:00	1	Dry
S2601993042	BS-20-2-4	SO	SM 2540G	07/29/2026 10:40	07/31/2026 09:00	1	Dry
S2601993042	BS-20-2-4	SO	SW-846 6010	07/29/2026 10:40	07/31/2026 09:00	2	Dry
S2601993042	BS-20-2-4	SO	SW-846 8270E (SIM)	07/29/2026 10:40	07/31/2026 09:00	18	Dry
S2601993043	BS-19-0-6	SO	FL-PRO	07/29/2026 10:50	07/31/2026 09:00	1	Dry
S2601993043	BS-19-0-6	SO	SM 2540G	07/29/2026 10:50	07/31/2026 09:00	1	Dry
S2601993043	BS-19-0-6	SO	SW-846 6010	07/29/2026 10:50	07/31/2026 09:00	2	Dry
S2601993043	BS-19-0-6	SO	SW-846 8270E (SIM)	07/29/2026 10:50	07/31/2026 09:00	18	Dry
S2601993044	BS-19-6-2	SO	FL-PRO	07/29/2026 10:55	07/31/2026 09:00	1	Dry
S2601993044	BS-19-6-2	SO	SM 2540G	07/29/2026 10:55	07/31/2026 09:00	1	Dry
S2601993044	BS-19-6-2	SO	SW-846 6010	07/29/2026 10:55	07/31/2026 09:00	2	Dry

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
S2601993044	BS-19-6-2	SO	SW-846 8270E (SIM)	07/29/2026 10:55	07/31/2026 09:00	18	Dry
S2601993045	BS-19-2-4	SO	FL-PRO	07/29/2026 11:03	07/31/2026 09:00	1	Dry
S2601993045	BS-19-2-4	SO	SM 2540G	07/29/2026 11:03	07/31/2026 09:00	1	Dry
S2601993045	BS-19-2-4	SO	SW-846 6010	07/29/2026 11:03	07/31/2026 09:00	2	Dry
S2601993045	BS-19-2-4	SO	SW-846 8270E (SIM)	07/29/2026 11:03	07/31/2026 09:00	18	Dry
S2601993046	BS-18-0-6	SO	FL-PRO	07/29/2026 11:30	07/31/2026 09:00	1	Dry
S2601993046	BS-18-0-6	SO	SM 2540G	07/29/2026 11:30	07/31/2026 09:00	1	Dry
S2601993046	BS-18-0-6	SO	SW-846 6010	07/29/2026 11:30	07/31/2026 09:00	2	Dry
S2601993046	BS-18-0-6	SO	SW-846 8270E (SIM)	07/29/2026 11:30	07/31/2026 09:00	18	Dry
S2601993047	BS-18-6-2	SO	FL-PRO	07/29/2026 11:35	07/31/2026 09:00	1	Dry
S2601993047	BS-18-6-2	SO	SM 2540G	07/29/2026 11:35	07/31/2026 09:00	1	Dry
S2601993047	BS-18-6-2	SO	SW-846 6010	07/29/2026 11:35	07/31/2026 09:00	2	Dry
S2601993047	BS-18-6-2	SO	SW-846 8270E (SIM)	07/29/2026 11:35	07/31/2026 09:00	18	Dry
S2601993048	BS-18-2-4	SO	FL-PRO	07/29/2026 11:45	07/31/2026 09:00	1	Dry
S2601993048	BS-18-2-4	SO	SM 2540G	07/29/2026 11:45	07/31/2026 09:00	1	Dry
S2601993048	BS-18-2-4	SO	SW-846 6010	07/29/2026 11:45	07/31/2026 09:00	2	Dry
S2601993048	BS-18-2-4	SO	SW-846 8270E (SIM)	07/29/2026 11:45	07/31/2026 09:00	18	Dry
S2601993049	BS-15-0-6	SO	FL-PRO	07/29/2026 07:45	07/31/2026 09:00	1	Dry
S2601993049	BS-15-0-6	SO	SM 2540G	07/29/2026 07:45	07/31/2026 09:00	1	Dry
S2601993049	BS-15-0-6	SO	SW-846 6010	07/29/2026 07:45	07/31/2026 09:00	2	Dry
S2601993049	BS-15-0-6	SO	SW-846 8270E (SIM)	07/29/2026 07:45	07/31/2026 09:00	18	Dry
S2601993050	BS-15-6-2	SO	FL-PRO	07/29/2026 07:50	07/31/2026 09:00	1	Dry
S2601993050	BS-15-6-2	SO	SM 2540G	07/29/2026 07:50	07/31/2026 09:00	1	Dry
S2601993050	BS-15-6-2	SO	SW-846 6010	07/29/2026 07:50	07/31/2026 09:00	2	Dry
S2601993050	BS-15-6-2	SO	SW-846 8270E (SIM)	07/29/2026 07:50	07/31/2026 09:00	18	Dry
S2601993051	BS-15-2-4	SO	FL-PRO	07/29/2026 08:00	07/31/2026 09:00	1	Dry
S2601993051	BS-15-2-4	SO	SM 2540G	07/29/2026 08:00	07/31/2026 09:00	1	Dry
S2601993051	BS-15-2-4	SO	SW-846 6010	07/29/2026 08:00	07/31/2026 09:00	2	Dry
S2601993051	BS-15-2-4	SO	SW-846 8270E (SIM)	07/29/2026 08:00	07/31/2026 09:00	18	Dry
S2601993052	BS-16-0-6	SO	FL-PRO	07/29/2026 08:15	07/31/2026 09:00	1	Dry
S2601993052	BS-16-0-6	SO	SM 2540G	07/29/2026 08:15	07/31/2026 09:00	1	Dry
S2601993052	BS-16-0-6	SO	SW-846 6010	07/29/2026 08:15	07/31/2026 09:00	2	Dry
S2601993052	BS-16-0-6	SO	SW-846 8270E (SIM)	07/29/2026 08:15	07/31/2026 09:00	18	Dry
S2601993053	BS-16-6-2	SO	FL-PRO	07/29/2026 08:20	07/31/2026 09:00	1	Dry
S2601993053	BS-16-6-2	SO	SM 2540G	07/29/2026 08:20	07/31/2026 09:00	1	Dry

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Workorder: BERT RAILS TO TAILS (S2601993)

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
S2601993053	BS-16-6-2	SO	SW-846 6010	07/29/2026 08:20	07/31/2026 09:00	2	Dry
S2601993053	BS-16-6-2	SO	SW-846 8270E (SIM)	07/29/2026 08:20	07/31/2026 09:00	18	Dry
S2601993054	BS-16-2-4	SO	FL-PRO	07/29/2026 08:30	07/31/2026 09:00	1	Dry
S2601993054	BS-16-2-4	SO	SM 2540G	07/29/2026 08:30	07/31/2026 09:00	1	Dry
S2601993054	BS-16-2-4	SO	SW-846 6010	07/29/2026 08:30	07/31/2026 09:00	2	Dry
S2601993054	BS-16-2-4	SO	SW-846 8270E (SIM)	07/29/2026 08:30	07/31/2026 09:00	18	Dry
S2601993055	BS-17-0-6	SO	FL-PRO	07/29/2026 08:45	07/31/2026 09:00	1	Dry
S2601993055	BS-17-0-6	SO	SM 2540G	07/29/2026 08:45	07/31/2026 09:00	1	Dry
S2601993055	BS-17-0-6	SO	SW-846 6010	07/29/2026 08:45	07/31/2026 09:00	2	Dry
S2601993055	BS-17-0-6	SO	SW-846 8270E (SIM)	07/29/2026 08:45	07/31/2026 09:00	18	Dry
S2601993056	BS-17-6-2	SO	FL-PRO	07/29/2026 08:50	07/31/2026 09:00	1	Dry
S2601993056	BS-17-6-2	SO	SM 2540G	07/29/2026 08:50	07/31/2026 09:00	1	Dry
S2601993056	BS-17-6-2	SO	SW-846 6010	07/29/2026 08:50	07/31/2026 09:00	2	Dry
S2601993056	BS-17-6-2	SO	SW-846 8270E (SIM)	07/29/2026 08:50	07/31/2026 09:00	18	Dry
S2601993057	BS-17-2-4	SO	FL-PRO	07/29/2026 09:00	07/31/2026 09:00	1	Dry
S2601993057	BS-17-2-4	SO	SM 2540G	07/29/2026 09:00	07/31/2026 09:00	1	Dry
S2601993057	BS-17-2-4	SO	SW-846 6010	07/29/2026 09:00	07/31/2026 09:00	2	Dry
S2601993057	BS-17-2-4	SO	SW-846 8270E (SIM)	07/29/2026 09:00	07/31/2026 09:00	18	Dry
S2601993058	BS-21-0-6	SO	FL-PRO	07/29/2026 09:45	07/31/2026 09:00	1	Dry
S2601993058	BS-21-0-6	SO	SM 2540G	07/29/2026 09:45	07/31/2026 09:00	1	Dry
S2601993058	BS-21-0-6	SO	SW-846 6010	07/29/2026 09:45	07/31/2026 09:00	2	Dry
S2601993058	BS-21-0-6	SO	SW-846 8270E (SIM)	07/29/2026 09:45	07/31/2026 09:00	18	Dry
S2601993059	BS-21-6-2	SO	FL-PRO	07/29/2026 09:50	07/31/2026 09:00	1	Dry
S2601993059	BS-21-6-2	SO	SM 2540G	07/29/2026 09:50	07/31/2026 09:00	1	Dry
S2601993059	BS-21-6-2	SO	SW-846 6010	07/29/2026 09:50	07/31/2026 09:00	2	Dry
S2601993059	BS-21-6-2	SO	SW-846 8270E (SIM)	07/29/2026 09:50	07/31/2026 09:00	18	Dry
S2601993060	BS-21-2-4	SO	FL-PRO	07/29/2026 10:00	07/31/2026 09:00	1	Dry
S2601993060	BS-21-2-4	SO	SM 2540G	07/29/2026 10:00	07/31/2026 09:00	1	Dry
S2601993060	BS-21-2-4	SO	SW-846 6010	07/29/2026 10:00	07/31/2026 09:00	2	Dry
S2601993060	BS-21-2-4	SO	SW-846 8270E (SIM)	07/29/2026 10:00	07/31/2026 09:00	18	Dry
S2601993061	BS-22-0-6	SO	FL-PRO	07/29/2026 10:20	07/31/2026 09:00	1	Dry
S2601993061	BS-22-0-6	SO	SM 2540G	07/29/2026 10:20	07/31/2026 09:00	1	Dry
S2601993061	BS-22-0-6	SO	SW-846 6010	07/29/2026 10:20	07/31/2026 09:00	2	Dry
S2601993061	BS-22-0-6	SO	SW-846 8270E (SIM)	07/29/2026 10:20	07/31/2026 09:00	18	Dry
S2601993062	BS-22-6-2	SO	FL-PRO	07/29/2026 10:25	07/31/2026 09:00	1	Dry

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Workorder: BERT RAILS TO TAILS (S2601993)

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
S2601993062	BS-22-6-2	SO	SM 2540G	07/29/2026 10:25	07/31/2026 09:00	1	Dry
S2601993062	BS-22-6-2	SO	SW-846 6010	07/29/2026 10:25	07/31/2026 09:00	2	Dry
S2601993062	BS-22-6-2	SO	SW-846 8270E (SIM)	07/29/2026 10:25	07/31/2026 09:00	18	Dry
S2601993063	BS-22-2-4	SO	FL-PRO	07/29/2026 10:30	07/31/2026 09:00	1	Dry
S2601993063	BS-22-2-4	SO	SM 2540G	07/29/2026 10:30	07/31/2026 09:00	1	Dry
S2601993063	BS-22-2-4	SO	SW-846 6010	07/29/2026 10:30	07/31/2026 09:00	2	Dry
S2601993063	BS-22-2-4	SO	SW-846 8270E (SIM)	07/29/2026 10:30	07/31/2026 09:00	18	Dry
S2601993064	BS-23-0-6	SO	FL-PRO	07/29/2026 10:55	07/31/2026 09:00	1	Dry
S2601993064	BS-23-0-6	SO	SM 2540G	07/29/2026 10:55	07/31/2026 09:00	1	Dry
S2601993064	BS-23-0-6	SO	SW-846 6010	07/29/2026 10:55	07/31/2026 09:00	2	Dry
S2601993064	BS-23-0-6	SO	SW-846 8270E (SIM)	07/29/2026 10:55	07/31/2026 09:00	18	Dry
S2601993065	BS-23-6-2	SO	FL-PRO	07/29/2026 11:00	07/31/2026 09:00	1	Dry
S2601993065	BS-23-6-2	SO	SM 2540G	07/29/2026 11:00	07/31/2026 09:00	1	Dry
S2601993065	BS-23-6-2	SO	SW-846 6010	07/29/2026 11:00	07/31/2026 09:00	2	Dry
S2601993065	BS-23-6-2	SO	SW-846 8270E (SIM)	07/29/2026 11:00	07/31/2026 09:00	18	Dry
S2601993066	BS-23-2-4	SO	FL-PRO	07/29/2026 11:10	07/31/2026 09:00	1	Dry
S2601993066	BS-23-2-4	SO	SM 2540G	07/29/2026 11:10	07/31/2026 09:00	1	Dry
S2601993066	BS-23-2-4	SO	SW-846 6010	07/29/2026 11:10	07/31/2026 09:00	2	Dry
S2601993066	BS-23-2-4	SO	SW-846 8270E (SIM)	07/29/2026 11:10	07/31/2026 09:00	18	Dry
S2601993067	BS-24-0-6	SO	FL-PRO	07/29/2026 11:45	07/31/2026 09:00	1	Dry
S2601993067	BS-24-0-6	SO	SM 2540G	07/29/2026 11:45	07/31/2026 09:00	1	Dry
S2601993067	BS-24-0-6	SO	SW-846 6010	07/29/2026 11:45	07/31/2026 09:00	2	Dry
S2601993067	BS-24-0-6	SO	SW-846 8270E (SIM)	07/29/2026 11:45	07/31/2026 09:00	18	Dry
S2601993068	BS-24-6-2	SO	FL-PRO	07/29/2026 11:50	07/31/2026 09:00	1	Dry
S2601993068	BS-24-6-2	SO	SM 2540G	07/29/2026 11:50	07/31/2026 09:00	1	Dry
S2601993068	BS-24-6-2	SO	SW-846 6010	07/29/2026 11:50	07/31/2026 09:00	2	Dry
S2601993068	BS-24-6-2	SO	SW-846 8270E (SIM)	07/29/2026 11:50	07/31/2026 09:00	18	Dry
S2601993069	BS-24-2-4	SO	FL-PRO	07/29/2026 11:55	07/31/2026 09:00	1	Dry
S2601993069	BS-24-2-4	SO	SM 2540G	07/29/2026 11:55	07/31/2026 09:00	1	Dry
S2601993069	BS-24-2-4	SO	SW-846 6010	07/29/2026 11:55	07/31/2026 09:00	2	Dry
S2601993069	BS-24-2-4	SO	SW-846 8270E (SIM)	07/29/2026 11:55	07/31/2026 09:00	18	Dry
S2601993070	BS-25-0-6	SO	FL-PRO	07/29/2026 12:45	07/31/2026 09:00	1	Dry
S2601993070	BS-25-0-6	SO	SM 2540G	07/29/2026 12:45	07/31/2026 09:00	1	Dry
S2601993070	BS-25-0-6	SO	SW-846 6010	07/29/2026 12:45	07/31/2026 09:00	2	Dry
S2601993070	BS-25-0-6	SO	SW-846 8270E (SIM)	07/29/2026 12:45	07/31/2026 09:00	18	Dry

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Workorder: BERT RAILS TO TAILS (S2601993)

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
S2601993071	BS-25-6-2	SO	FL-PRO	07/29/2026 12:50	07/31/2026 09:00	1	Dry
S2601993071	BS-25-6-2	SO	SM 2540G	07/29/2026 12:50	07/31/2026 09:00	1	Dry
S2601993071	BS-25-6-2	SO	SW-846 6010	07/29/2026 12:50	07/31/2026 09:00	2	Dry
S2601993071	BS-25-6-2	SO	SW-846 8270E (SIM)	07/29/2026 12:50	07/31/2026 09:00	18	Dry
S2601993072	BS-25-2-4	SO	FL-PRO	07/29/2026 13:05	07/31/2026 09:00	1	Dry
S2601993072	BS-25-2-4	SO	SM 2540G	07/29/2026 13:05	07/31/2026 09:00	1	Dry
S2601993072	BS-25-2-4	SO	SW-846 6010	07/29/2026 13:05	07/31/2026 09:00	2	Dry
S2601993072	BS-25-2-4	SO	SW-846 8270E (SIM)	07/29/2026 13:05	07/31/2026 09:00	18	Dry
S2601993073	BS-30-0-6	SO	FL-PRO	07/29/2026 13:35	07/31/2026 09:00	1	Dry
S2601993073	BS-30-0-6	SO	SM 2540G	07/29/2026 13:35	07/31/2026 09:00	1	Dry
S2601993073	BS-30-0-6	SO	SW-846 6010	07/29/2026 13:35	07/31/2026 09:00	2	Dry
S2601993073	BS-30-0-6	SO	SW-846 8270E (SIM)	07/29/2026 13:35	07/31/2026 09:00	18	Dry
S2601993074	BS-30-6-2	SO	FL-PRO	07/29/2026 13:40	07/31/2026 09:00	1	Dry
S2601993074	BS-30-6-2	SO	SM 2540G	07/29/2026 13:40	07/31/2026 09:00	1	Dry
S2601993074	BS-30-6-2	SO	SW-846 6010	07/29/2026 13:40	07/31/2026 09:00	2	Dry
S2601993074	BS-30-6-2	SO	SW-846 8270E (SIM)	07/29/2026 13:40	07/31/2026 09:00	18	Dry
S2601993075	BS-30-2-4	SO	FL-PRO	07/29/2026 13:45	07/31/2026 09:00	1	Dry
S2601993075	BS-30-2-4	SO	SM 2540G	07/29/2026 13:45	07/31/2026 09:00	1	Dry
S2601993075	BS-30-2-4	SO	SW-846 6010	07/29/2026 13:45	07/31/2026 09:00	2	Dry
S2601993075	BS-30-2-4	SO	SW-846 8270E (SIM)	07/29/2026 13:45	07/31/2026 09:00	18	Dry
S2601993076	BS-31-0-6	SO	FL-PRO	07/29/2026 14:15	07/31/2026 09:00	1	Dry
S2601993076	BS-31-0-6	SO	SM 2540G	07/29/2026 14:15	07/31/2026 09:00	1	Dry
S2601993076	BS-31-0-6	SO	SW-846 6010	07/29/2026 14:15	07/31/2026 09:00	2	Dry
S2601993076	BS-31-0-6	SO	SW-846 8270E (SIM)	07/29/2026 14:15	07/31/2026 09:00	18	Dry
S2601993077	BS-31-6-2	SO	FL-PRO	07/29/2026 14:20	07/31/2026 09:00	1	Dry
S2601993077	BS-31-6-2	SO	SM 2540G	07/29/2026 14:20	07/31/2026 09:00	1	Dry
S2601993077	BS-31-6-2	SO	SW-846 6010	07/29/2026 14:20	07/31/2026 09:00	2	Dry
S2601993077	BS-31-6-2	SO	SW-846 8270E (SIM)	07/29/2026 14:20	07/31/2026 09:00	18	Dry
S2601993078	BS-31-2-4	SO	FL-PRO	07/29/2026 14:25	07/31/2026 09:00	1	Dry
S2601993078	BS-31-2-4	SO	SM 2540G	07/29/2026 14:25	07/31/2026 09:00	1	Dry
S2601993078	BS-31-2-4	SO	SW-846 6010	07/29/2026 14:25	07/31/2026 09:00	2	Dry
S2601993078	BS-31-2-4	SO	SW-846 8270E (SIM)	07/29/2026 14:25	07/31/2026 09:00	18	Dry
S2601993079	BS-29-0-6	SO	FL-PRO	07/29/2026 13:50	07/31/2026 09:00	1	Dry
S2601993079	BS-29-0-6	SO	SM 2540G	07/29/2026 13:50	07/31/2026 09:00	1	Dry
S2601993079	BS-29-0-6	SO	SW-846 6010	07/29/2026 13:50	07/31/2026 09:00	2	Dry

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Workorder: BERT RAILS TO TAILS (S2601993)

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
S2601993079	BS-29-0-6	SO	SW-846 8270E (SIM)	07/29/2026 13:50	07/31/2026 09:00	18	Dry
S2601993080	BS-29-6-2	SO	FL-PRO	07/29/2026 13:55	07/31/2026 09:00	1	Dry
S2601993080	BS-29-6-2	SO	SM 2540G	07/29/2026 13:55	07/31/2026 09:00	1	Dry
S2601993080	BS-29-6-2	SO	SW-846 6010	07/29/2026 13:55	07/31/2026 09:00	2	Dry
S2601993080	BS-29-6-2	SO	SW-846 8270E (SIM)	07/29/2026 13:55	07/31/2026 09:00	18	Dry
S2601993081	BS-29-2-4	SO	FL-PRO	07/29/2026 14:10	07/31/2026 09:00	1	Dry
S2601993081	BS-29-2-4	SO	SM 2540G	07/29/2026 14:10	07/31/2026 09:00	1	Dry
S2601993081	BS-29-2-4	SO	SW-846 6010	07/29/2026 14:10	07/31/2026 09:00	2	Dry
S2601993081	BS-29-2-4	SO	SW-846 8270E (SIM)	07/29/2026 14:10	07/31/2026 09:00	18	Dry
S2601993082	BS-28-0-6	SO	FL-PRO	07/29/2026 14:30	07/31/2026 09:00	1	Dry
S2601993082	BS-28-0-6	SO	SM 2540G	07/29/2026 14:30	07/31/2026 09:00	1	Dry
S2601993082	BS-28-0-6	SO	SW-846 6010	07/29/2026 14:30	07/31/2026 09:00	2	Dry
S2601993082	BS-28-0-6	SO	SW-846 8270E (SIM)	07/29/2026 14:30	07/31/2026 09:00	18	Dry
S2601993083	BS-28-6-2	SO	FL-PRO	07/29/2026 14:35	07/31/2026 09:00	1	Dry
S2601993083	BS-28-6-2	SO	SM 2540G	07/29/2026 14:35	07/31/2026 09:00	1	Dry
S2601993083	BS-28-6-2	SO	SW-846 6010	07/29/2026 14:35	07/31/2026 09:00	2	Dry
S2601993083	BS-28-6-2	SO	SW-846 8270E (SIM)	07/29/2026 14:35	07/31/2026 09:00	18	Dry
S2601993084	BS-28-2-4	SO	FL-PRO	07/29/2026 14:45	07/31/2026 09:00	1	Dry
S2601993084	BS-28-2-4	SO	SM 2540G	07/29/2026 14:45	07/31/2026 09:00	1	Dry
S2601993084	BS-28-2-4	SO	SW-846 6010	07/29/2026 14:45	07/31/2026 09:00	2	Dry
S2601993084	BS-28-2-4	SO	SW-846 8270E (SIM)	07/29/2026 14:45	07/31/2026 09:00	18	Dry
S2601993085	BS-27-0-6	SO	FL-PRO	07/29/2026 15:20	07/31/2026 09:00	1	Dry
S2601993085	BS-27-0-6	SO	SM 2540G	07/29/2026 15:20	07/31/2026 09:00	1	Dry
S2601993085	BS-27-0-6	SO	SW-846 6010	07/29/2026 15:20	07/31/2026 09:00	2	Dry
S2601993085	BS-27-0-6	SO	SW-846 8270E (SIM)	07/29/2026 15:20	07/31/2026 09:00	18	Dry
S2601993086	BS-27-6-2	SO	FL-PRO	07/29/2026 15:25	07/31/2026 09:00	1	Dry
S2601993086	BS-27-6-2	SO	SM 2540G	07/29/2026 15:25	07/31/2026 09:00	1	Dry
S2601993086	BS-27-6-2	SO	SW-846 6010	07/29/2026 15:25	07/31/2026 09:00	2	Dry
S2601993086	BS-27-6-2	SO	SW-846 8270E (SIM)	07/29/2026 15:25	07/31/2026 09:00	18	Dry
S2601993087	BS-27-2-4	SO	FL-PRO	07/29/2026 15:30	07/31/2026 09:00	1	Dry
S2601993087	BS-27-2-4	SO	SM 2540G	07/29/2026 15:30	07/31/2026 09:00	1	Dry
S2601993087	BS-27-2-4	SO	SW-846 6010	07/29/2026 15:30	07/31/2026 09:00	2	Dry
S2601993087	BS-27-2-4	SO	SW-846 8270E (SIM)	07/29/2026 15:30	07/31/2026 09:00	18	Dry
S2601993088	BS-26-0-6	SO	FL-PRO	07/29/2026 16:00	07/31/2026 09:00	1	Dry
S2601993088	BS-26-0-6	SO	SM 2540G	07/29/2026 16:00	07/31/2026 09:00	1	Dry

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
S2601993088	BS-26-0-6	SO	SW-846 6010	07/29/2026 16:00	07/31/2026 09:00	2	Dry
S2601993088	BS-26-0-6	SO	SW-846 8270E (SIM)	07/29/2026 16:00	07/31/2026 09:00	18	Dry
S2601993089	BS-26-6-2	SO	FL-PRO	07/29/2026 16:05	07/31/2026 09:00	1	Dry
S2601993089	BS-26-6-2	SO	SM 2540G	07/29/2026 16:05	07/31/2026 09:00	1	Dry
S2601993089	BS-26-6-2	SO	SW-846 6010	07/29/2026 16:05	07/31/2026 09:00	2	Dry
S2601993089	BS-26-6-2	SO	SW-846 8270E (SIM)	07/29/2026 16:05	07/31/2026 09:00	18	Dry
S2601993090	BS-26-2-4	SO	FL-PRO	07/29/2026 16:15	07/31/2026 09:00	1	Dry
S2601993090	BS-26-2-4	SO	SM 2540G	07/29/2026 16:15	07/31/2026 09:00	1	Dry
S2601993090	BS-26-2-4	SO	SW-846 6010	07/29/2026 16:15	07/31/2026 09:00	2	Dry
S2601993090	BS-26-2-4	SO	SW-846 8270E (SIM)	07/29/2026 16:15	07/31/2026 09:00	18	Dry

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Workorder: BERT RAILS TO TAILS (S2601993)

Workorder Summary

Task Comments

S2601993002 (BS1-6-2) - GCSm/5470 - FL-PRO Analysis,Soil

The control criteria were exceeded for surrogate o-Terphenyl in S2601993002. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outliers were flagged accordingly. No further corrective action was required.

S2601993004 (BS2-0-6) - GCSm/5470 - FL-PRO Analysis,Soil

The control criteria were exceeded for surrogate o-Terphenyl in S2601993004. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outliers were flagged accordingly. No further corrective action was required.

S2601993005 (BS2-6-2) - GCSm/5470 - FL-PRO Analysis,Soil

The control criteria were exceeded for surrogates o-Terphenyl and Nonatricontane C39 in S2601993005. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outliers were flagged accordingly. No further corrective action was required.

S2601993006 (BS2-2-4) - GCSm/5470 - FL-PRO Analysis,Soil

The control criteria were exceeded for surrogate o-Terphenyl in S2601993006. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outliers were flagged accordingly. No further corrective action was required.

S2601993007 (BS3-0-6) - GCSm/5470 - FL-PRO Analysis,Soil

The control criteria were exceeded for surrogates o-Terphenyl and Nonatricontane C39 in S2601993007. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outliers were flagged accordingly. No further corrective action was required.

S2601993012 (BS4-2-4) - GCSm/5481 - FL-PRO Analysis,Soil

The lower control criteria were exceeded for surrogate o-Terphenyl in the Method Blank (MB) and Laboratory Control Sample (LCS) for FL-PRO batch 5481. Surrogate recoveries in the Continuing Calibration Verification (CCV) met criteria, indicating the analysis was in control. The surrogate outlier in sample S2601993012 is qualified by J1 and J4 accordingly.

The control criteria were exceeded for surrogate Nonatricontane-C39 in S2901993012. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outliers were flagged accordingly. No further corrective action was required.

S2601993013 (BS5-0-6) - GCSm/5481 - FL-PRO Analysis,Soil

The lower control criteria were exceeded for surrogate o-Terphenyl in the Method Blank (MB) and Laboratory Control Sample (LCS) for FL-PRO batch 5481. Surrogate recoveries in the Continuing Calibration Verification (CCV) met criteria, indicating the analysis was in control. The surrogate outlier in sample S2601993013 is qualified by J1 and J4 accordingly.

S2601993014 (BS5-6-2) - GCSm/5481 - FL-PRO Analysis,Soil

The lower control criteria were exceeded for surrogate o-Terphenyl in the Method Blank (MB) and Laboratory Control Sample (LCS) for FL-PRO batch 5481. Surrogate recoveries in the Continuing Calibration Verification (CCV) met criteria, indicating the analysis was in control. The surrogate outlier in sample S2601993014 is qualified by J1 and J4 accordingly.

S2601993015 (BS5-2-4) - GCSm/5481 - FL-PRO Analysis,Soil

The control criteria were exceeded for surrogate Nonatricontane-C39 in S2901993015. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outliers were flagged accordingly. No further corrective action was required.

The lower control criteria were exceeded for surrogate o-Terphenyl in the Method Blank (MB) and Laboratory Control Sample (LCS) for FL-PRO batch 5481. Surrogate recoveries in the Continuing Calibration Verification (CCV) met criteria, indicating the analysis was in control. The surrogate outlier in sample S2601993015 is qualified by J1 and J4 accordingly.

The matrix spike (MS) recoveries of TPH for S2601993015 were outside control criteria. Recoveries in the Laboratory Control Sample (LCS) were acceptable, which indicates the analytical batch was in control. The data was flagged accordingly.

The relative percent difference (RPD) for TPH in the replicate matrix spike analysis of S2601993015 was outside control criteria. All spike recoveries in the associated Laboratory Control Sample (LCS) were within acceptable limits, indicating the analytical batch was in control. The data is flagged accordingly.

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Workorder: BERT RAILS TO TAILS (S2601993)

Workorder Summary

Task Comments

S2601993016 (BS6/7-0-6) - GCSm/5481 - FL-PRO Analysis,Soil

The lower control criteria were exceeded for surrogate o-Terphenyl in the Method Blank (MB) and Laboratory Control Sample (LCS) for FL-PRO batch 5481. Surrogate recoveries in the Continuing Calibration Verification (CCV) met criteria, indicating the analysis was in control. The surrogate outlier in sample S2601993016 is qualified by J1 and J4 accordingly.

The control criteria were exceeded for surrogate Nonatricontane-C39 in S2901993016. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outliers were flagged accordingly. No further corrective action was required.

S2601993017 (BS6/7-6-2) - GCSm/5481 - FL-PRO Analysis,Soil

The lower control criteria were exceeded for surrogate o-Terphenyl in the Method Blank (MB) and Laboratory Control Sample (LCS) for FL-PRO batch 5481. Surrogate recoveries in the Continuing Calibration Verification (CCV) met criteria, indicating the analysis was in control. The surrogate outlier in sample S2601993017 is qualified by J1 and J4 accordingly.

S2601993020 (BS-8-6-2) - GCSm/5481 - FL-PRO Analysis,Soil

The lower control criteria were exceeded for surrogate o-Terphenyl in the Method Blank (MB) and Laboratory Control Sample (LCS) for FL-PRO batch 5481. Surrogate recoveries in the Continuing Calibration Verification (CCV) met criteria, indicating the analysis was in control. The surrogate outlier in sample S2601993020 is qualified by J1 and J4 accordingly.

The control criteria were exceeded for surrogate Nonatricontane-C39 in S2901993020. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outliers were flagged accordingly. No further corrective action was required.

S2601993021 (BS-8-2-4) - GCSm/5481 - FL-PRO Analysis,Soil

The lower control criteria were exceeded for surrogate o-Terphenyl in the Method Blank (MB) and Laboratory Control Sample (LCS) for FL-PRO batch 5481. Surrogate recoveries in the Continuing Calibration Verification (CCV) met criteria, indicating the analysis was in control. The surrogate outlier in sample S2601993021 is qualified by J1 and J4 accordingly.

The control criteria were exceeded for surrogate Nonatricontane-C39 in S2901993021. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outliers were flagged accordingly. No further corrective action was required.

S2601993022 (BS-9-0-6) - GCSm/5481 - FL-PRO Analysis,Soil

The lower control criteria were exceeded for surrogate o-Terphenyl in the Method Blank (MB) and Laboratory Control Sample (LCS) for FL-PRO batch 5481. Surrogate recoveries in the Continuing Calibration Verification (CCV) met criteria, indicating the analysis was in control. The surrogate outlier in sample S2601993022 is qualified by J1 and J4 accordingly.

S2601993023 (BS-9-6-2) - GCSm/5481 - FL-PRO Analysis,Soil

The lower control criteria were exceeded for surrogate o-Terphenyl in the Method Blank (MB) and Laboratory Control Sample (LCS) for FL-PRO batch 5481. Surrogate recoveries in the Continuing Calibration Verification (CCV) met criteria, indicating the analysis was in control. The surrogate outlier in sample S2601993023 is qualified by J1 and J4 accordingly.

S2601993024 (BS-9-2-4) - GCSm/5481 - FL-PRO Analysis,Soil

The lower control criteria were exceeded for surrogate o-Terphenyl in the Method Blank (MB) and Laboratory Control Sample (LCS) for FL-PRO batch 5481. Surrogate recoveries in the Continuing Calibration Verification (CCV) met criteria, indicating the analysis was in control. The surrogate outlier in sample S2601993024 is qualified by J1 and J4 accordingly.

S2601993025 (BS-10-0-6) - GCSm/5481 - FL-PRO Analysis,Soil

The lower control criteria were exceeded for surrogate o-Terphenyl in the Method Blank (MB) and Laboratory Control Sample (LCS) for FL-PRO batch 5481. Surrogate recoveries in the Continuing Calibration Verification (CCV) met criteria, indicating the analysis was in control. The surrogate outlier in sample S2601993025 is qualified by J1 and J4 accordingly.

The control criteria were exceeded for surrogate Nonatricontane-C39 in S2901993025. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outliers were flagged accordingly. No further corrective action was required.

S2601993026 (BS-10-6-2) - GCSm/5481 - FL-PRO Analysis,Soil

The lower control criteria were exceeded for surrogate o-Terphenyl in the Method Blank (MB) and Laboratory Control Sample (LCS) for FL-PRO batch 5481. Surrogate recoveries in the Continuing Calibration Verification (CCV) met criteria, indicating the analysis was in control. The surrogate outlier in sample S2601993026 is qualified by J1 and J4 accordingly.

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Workorder: BERT RAILS TO TAILS (S2601993)

Workorder Summary

Task Comments

S2601993027 (BS-10-2-4) - GCSm/5481 - FL-PRO Analysis,Soil

The lower control criteria were exceeded for surrogate o-Terphenyl in the Method Blank (MB) and Laboratory Control Sample (LCS) for FL-PRO batch 5481. Surrogate recoveries in the Continuing Calibration Verification (CCV) met criteria, indicating the analysis was in control. The surrogate outlier in sample S2601993027 is qualified by J1 and J4 accordingly.

The control criteria were exceeded for surrogate Nonatricontane-C39 in S2901993027. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outliers were flagged accordingly. No further corrective action was required.

S2601993029 (BS-11-6-2) - GCSm/5481 - FL-PRO Analysis,Soil

The lower control criteria were exceeded for surrogate o-Terphenyl in the Method Blank (MB) and Laboratory Control Sample (LCS) for FL-PRO batch 5481. Surrogate recoveries in the Continuing Calibration Verification (CCV) met criteria, indicating the analysis was in control. The surrogate outlier in sample S2601993029 is qualified by J1 and J4 accordingly.

S2601993035 (BS-13-6-2) - GCSm/5480 - FL-PRO Analysis,Soil

The control criterion was exceeded for the following surrogate in S2601993035 due to matrix interferences: o-Terphenyl and Nonatricontane-C39. Due to the presence of non-target background components that prevented adequate resolution of the surrogate, accurate quantitation was not possible. The affected surrogate is qualified accordingly.

S2601993036 (BS-13-2-4) - GCSm/5480 - FL-PRO Analysis,Soil

The control criteria were exceeded for surrogate Nonatricontane-C39 in S2601993036. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outliers were flagged accordingly. No further corrective action was required.

S2601993051 (BS-15-2-4) - MSSm/4349 - 8270E Analysis,Soil,SIM Only

The control criteria were exceeded for surrogate p-Terphenyl-d14 in S2601993051. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outliers were flagged accordingly. No further corrective action was required.

S2601993051 (BS-15-2-4) - GCSm/5480 - FL-PRO Analysis,Soil

The control criteria were exceeded for surrogate o-Terphenyl in S2601993051. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outliers were flagged accordingly. No further corrective action was required.

S2601993052 (BS-16-0-6) - MSSm/4350 - 8270E Analysis,Soil,SIM Only

The matrix spike (MS) and matrix spike duplicate (MSD) recoveries of multiple analytes for S2601993052 were outside control criteria. Recoveries in the Laboratory Control Sample (LCS) were acceptable, which indicates the analytical batch was in control. The data was flagged accordingly.

S2601993052 (BS-16-0-6) - GCSm/5479 - FL-PRO Analysis,Soil

The control criteria were exceeded for surrogate o-Terphenyl in S2901993052. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outliers were flagged accordingly. No further corrective action was required.

S2601993053 (BS-16-6-2) - GCSm/5479 - FL-PRO Analysis,Soil

The control criteria were exceeded for surrogate o-Terphenyl in S2901993053. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outliers were flagged accordingly. No further corrective action was required.

S2601993054 (BS-16-2-4) - GCSm/5479 - FL-PRO Analysis,Soil

The control criteria were exceeded for surrogate o-Terphenyl in S2901993054. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outliers were flagged accordingly. No further corrective action was required.

S2601993055 (BS-17-0-6) - GCSm/5479 - FL-PRO Analysis,Soil

The control criteria were exceeded for surrogate o-Terphenyl and Nonatricontane-C39 in S2901993055. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outliers were flagged accordingly. No further corrective action was required.

S2601993056 (BS-17-6-2) - GCSm/5479 - FL-PRO Analysis,Soil

The control criteria were exceeded for surrogate o-Terphenyl in S2901993056. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outliers were flagged accordingly. No further corrective action was required.

S2601993057 (BS-17-2-4) - GCSm/5479 - FL-PRO Analysis,Soil

The control criteria were exceeded for surrogate o-Terphenyl and Nonatriconate-C39 in S2901993057. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outliers were flagged accordingly. No further corrective action was required.

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Workorder: BERT RAILS TO TAILS (S2601993)

Workorder Summary

Task Comments

S2601993059 (BS-21-6-2) - MSSj/6177 - 8270E Analysis,Soil,SIM Only

The relative percent difference (RPD) for all the analytes in the replicate matrix spike analysis of S2601993059 was outside control criteria. All spike recoveries in the associated Laboratory Control Sample (LCS) were within acceptable limits, indicating the analytical batch was in control. The data is flagged accordingly.

The matrix spike (MS) recoveries of multiple analytes for S2601993059 were outside the criteria. The recovery for all the analytes in the Laboratory Control Sample was within control criteria, indicating the batch was in control. The sample results have been qualified to indicate any matrix interference.

The lower control criterion was exceeded for the following surrogates in S2601993059 due to matrix interference: 2-Fluorobiphenyl, p-Terphenyl-d14. The quality of the sample data is not significantly affected as internal standard area counts met criteria. No further corrective action is required.

S2601993059 (BS-21-6-2) - GCSj/9924 - FL-PRO Analysis,Soil

The control criteria were exceeded for surrogate O-Terphenyl in S2601993059. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outlier was flagged accordingly. No further corrective action was required.

S2601993061 (BS-22-0-6) - MSSj/6177 - 8270E Analysis,Soil,SIM Only

The lower control criterion was exceeded for the following surrogate in: S2601993061 due to matrix interference: Nitrobenzene-d5, 2-Fluorobiphenyl, p-Terphenyl-d14. The quality of the sample data is not significantly affected as internal standard area counts met criteria. No further corrective action is required.

S2601993061 (BS-22-0-6) - GCSj/9924 - FL-PRO Analysis,Soil

The control criteria were exceeded for surrogate O-Terphenyl in S2601993061. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outlier was flagged accordingly. No further corrective action was required.

S2601993067 (BS-24-0-6) - GCSj/9924 - FL-PRO Analysis,Soil

The sample S2601993067 was diluted prior to instrumental analysis. The extract was highly colored and viscous which indicated the need to perform a dilution prior to injection into the instrument.

S2601993073 (BS-30-0-6) - MSSj/6176 - 8270E Analysis,Soil,SIM Only

The control criteria were exceeded for surrogate Nitrobenzene-d5, 2-Fluorobiphenyl, and p-Terphenyl in S2601993073. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outliers were flagged accordingly. No further corrective action was required.

S2601993073 (BS-30-0-6) - GCSj/9935 - FL-PRO Analysis,Soil

The control criteria were exceeded for surrogate o-Terphenyl in S2601993073. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outlier was flagged accordingly. No further corrective action was required.

S2601993077 (BS-31-6-2) - MSSj/6176 - 8270E Analysis,Soil,SIM Only

The control criteria were exceeded for surrogate 2-Fluorobiphenyl in the matrix spikea ssociated to sample S2601993077. The associated QC analysis recoveries of target compounds were in control, indicating the analysis was in control. The surrogate outliers were flagged accordingly. No further corrective action was required.

The relative percent difference (RPD) for the surrogates Nitrobenzene-d5 and 2-Fluorobiphenyl in the replicate matrix spike analyses of S2601993077 was outside control criteria. Failing RPD indicates inconsistency in the parent sample matrix. All spike recoveries in the associated LCS were within acceptable limits, indicating the analytical batch was in control. No further corrective action was needed.

S2601993079 (BS-29-0-6) - MSSj/6176 - 8270E Analysis,Soil,SIM Only

The sample S2601993079 was diluted prior to instrumental analysis. The sample was highly colored which indicated the need to perform a dilution prior to injection into the instrument.

S2601993086 (BS-27-6-2) - MSSj/6176 - 8270E Analysis,Soil,SIM Only

The samples S2601993086 and S2601993088 were diluted prior to instrumental analysis. The samples were highly colored which indicated the need to perform a dilution prior to injection into the instrument.

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Workorder: BERT RAILS TO TAILS (S2601993)

Workorder Summary

Analysis Results Comments

S2601993041 (BS-20-6-2) - Lead

The matrix spike (MS) and matrix spike duplicate (MSD) recoveries of Lead for S2601993041 were outside the criteria with a recovery of 279 % and 51%, respectively. The acceptance criteria is 75%-125%. The recovery for Lead in the Laboratory Control Sample and RPD for serial dilution (SD) were within control criteria, indicating the batch was in control. The sample results have been qualified to indicate any matrix interference.

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results Qualifiers

Parameter Qualifiers

U	The compound was analyzed for but not detected.
I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
J4	Estimated Result

Lab Qualifiers

J	DOH Certification #E82574 (FL NELAC) AEL-Jacksonville DOD-ELAP Certification #ADE-3398 (ISO/IEC 17025:2017) AEL-Jacksonville
M	DOH Certification #E82535 (FL NELAC) AEL-Miami ISO 17025:2017 Certificate # AT-3381, AEL-Miami

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993001 **Date Collected:** 07/28/2026 09:35 **Matrix:** Soil
Sample ID: BS1-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**50**	mg/Kg	21	9.7	1	08/03/2026 06:00	08/04/2026 07:35	M
(SM 2540G)								
Percent Moisture	**18**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**11**	mg/Kg	2.4	0.46	1	08/07/2026 09:00	08/07/2026 14:55	M
Lead	**4.4**	mg/Kg	2.4	0.61	1	08/07/2026 09:00	08/07/2026 14:55	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.022**	mg/Kg	0.0097	0.0035	1	08/03/2026 06:00	08/03/2026 20:37	M
2-Methylnaphthalene	**0.029**	mg/Kg	0.0097	0.0035	1	08/03/2026 06:00	08/03/2026 20:37	M
Acenaphthene	0.0030 U	mg/Kg	0.0097	0.0030	1	08/03/2026 06:00	08/03/2026 20:37	M
Acenaphthylene	0.0028 U	mg/Kg	0.0097	0.0028	1	08/03/2026 06:00	08/03/2026 20:37	M
Anthracene	**0.063**	mg/Kg	0.0097	0.0025	1	08/03/2026 06:00	08/03/2026 20:37	M
Benzo[a]anthracene	**0.38**	mg/Kg	0.0097	0.0027	1	08/03/2026 06:00	08/03/2026 20:37	M
Benzo[a]pyrene	**0.43**	mg/Kg	0.0097	0.0026	1	08/03/2026 06:00	08/03/2026 20:37	M
Benzo[b]fluoranthene	**1.6**	mg/Kg	0.0048	0.0028	1	08/03/2026 06:00	08/03/2026 20:37	M
Benzo[g,h,i]perylene	**0.45**	mg/Kg	0.0097	0.0068	1	08/03/2026 06:00	08/03/2026 20:37	M
Benzo[k]fluoranthene	**0.52**	mg/Kg	0.0097	0.0024	1	08/03/2026 06:00	08/03/2026 20:37	M
Chrysene	**1.2**	mg/Kg	0.0097	0.0027	1	08/03/2026 06:00	08/03/2026 20:37	M
Dibenzo[a,h]anthracene	**0.11**	mg/Kg	0.0097	0.0077	1	08/03/2026 06:00	08/03/2026 20:37	M
Fluoranthene	**1.4**	mg/Kg	0.0097	0.0024	1	08/03/2026 06:00	08/03/2026 20:37	M
Fluorene	0.0030 U	mg/Kg	0.0097	0.0030	1	08/03/2026 06:00	08/03/2026 20:37	M
Indeno(1,2,3-cd)pyrene	**0.57**	mg/Kg	0.0097	0.0044	1	08/03/2026 06:00	08/03/2026 20:37	M
Naphthalene	**0.027**	mg/Kg	0.0097	0.0063	1	08/03/2026 06:00	08/03/2026 20:37	M
Phenanthrene	**0.18**	mg/Kg	0.0097	0.0025	1	08/03/2026 06:00	08/03/2026 20:37	M
Pyrene	**1.9**	mg/Kg	0.0097	0.0023	1	08/03/2026 06:00	08/03/2026 20:37	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.28	70	42 - 141	M
o-Terphenyl (S)	mg/Kg	2	1.6	80	66 - 136	M
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.26	65	33 - 134	M
Nonatricontane-C39 (S)	mg/Kg	5.9	4.5	75	36 - 132	M
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.25	64	37 - 127	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993002 **Date Collected:** 07/28/2026 09:40 **Matrix:** Soil
Sample ID: BS1-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**13 I**	mg/Kg	20	9.6	1	08/03/2026 06:00	08/04/2026 08:05	M
(SM 2540G)								
Percent Moisture	**18**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**7.4**	mg/Kg	2.4	0.46	1	08/07/2026 09:00	08/07/2026 15:12	M
Lead	**1.5 I**	mg/Kg	2.4	0.61	1	08/07/2026 09:00	08/07/2026 15:12	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.011**	mg/Kg	0.0096	0.0035	1	08/03/2026 06:00	08/03/2026 21:05	M
2-Methylnaphthalene	**0.017**	mg/Kg	0.0096	0.0035	1	08/03/2026 06:00	08/03/2026 21:05	M
Acenaphthene	0.0030 U	mg/Kg	0.0096	0.0030	1	08/03/2026 06:00	08/03/2026 21:05	M
Acenaphthylene	0.0028 U	mg/Kg	0.0096	0.0028	1	08/03/2026 06:00	08/03/2026 21:05	M
Anthracene	**0.011**	mg/Kg	0.0096	0.0025	1	08/03/2026 06:00	08/03/2026 21:05	M
Benzo[a]anthracene	**0.054**	mg/Kg	0.0096	0.0027	1	08/03/2026 06:00	08/03/2026 21:05	M
Benzo[a]pyrene	**0.061**	mg/Kg	0.0096	0.0026	1	08/03/2026 06:00	08/03/2026 21:05	M
Benzo[b]fluoranthene	**0.20**	mg/Kg	0.0048	0.0027	1	08/03/2026 06:00	08/03/2026 21:05	M
Benzo[g,h,i]perylene	**0.075**	mg/Kg	0.0096	0.0067	1	08/03/2026 06:00	08/03/2026 21:05	M
Benzo[k]fluoranthene	**0.064**	mg/Kg	0.0096	0.0024	1	08/03/2026 06:00	08/03/2026 21:05	M
Chrysene	**0.14**	mg/Kg	0.0096	0.0027	1	08/03/2026 06:00	08/03/2026 21:05	M
Dibenzo[a,h]anthracene	**0.018**	mg/Kg	0.0096	0.0077	1	08/03/2026 06:00	08/03/2026 21:05	M
Fluoranthene	**0.16**	mg/Kg	0.0096	0.0024	1	08/03/2026 06:00	08/03/2026 21:05	M
Fluorene	0.0030 U	mg/Kg	0.0096	0.0030	1	08/03/2026 06:00	08/03/2026 21:05	M
Indeno(1,2,3-cd)pyrene	**0.086**	mg/Kg	0.0096	0.0044	1	08/03/2026 06:00	08/03/2026 21:05	M
Naphthalene	**0.014**	mg/Kg	0.0096	0.0063	1	08/03/2026 06:00	08/03/2026 21:05	M
Phenanthrene	**0.025**	mg/Kg	0.0096	0.0025	1	08/03/2026 06:00	08/03/2026 21:05	M
Pyrene	**0.17**	mg/Kg	0.0096	0.0023	1	08/03/2026 06:00	08/03/2026 21:05	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

o-Terphenyl

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.18	46	37 - 127	M
o-Terphenyl (S)	mg/Kg	2	1.3	**64**	66 - 136	M
Nonatricontane-C39 (S)	mg/Kg	5.9	3.5	60	36 - 132	M
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.21	53	42 - 141	M
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.19	47	33 - 134	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993003 **Date Collected:** 07/28/2026 09:50 **Matrix:** Soil
Sample ID: BS1-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**14 I**	mg/Kg	20	9.6	1	08/03/2026 06:00	08/04/2026 12:43	M
(SM 2540G)								
Percent Moisture	**19**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**5.0**	mg/Kg	2.4	0.46	1	08/07/2026 09:00	08/07/2026 15:16	M
Lead	**1.2 I**	mg/Kg	2.4	0.60	1	08/07/2026 09:00	08/07/2026 15:16	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0059 I**	mg/Kg	0.0096	0.0035	1	08/03/2026 06:00	08/03/2026 21:33	M
2-Methylnaphthalene	**0.0071 I**	mg/Kg	0.0096	0.0035	1	08/03/2026 06:00	08/03/2026 21:33	M
Acenaphthene	0.0030 U	mg/Kg	0.0096	0.0030	1	08/03/2026 06:00	08/03/2026 21:33	M
Acenaphthylene	0.0028 U	mg/Kg	0.0096	0.0028	1	08/03/2026 06:00	08/03/2026 21:33	M
Anthracene	**0.014**	mg/Kg	0.0096	0.0025	1	08/03/2026 06:00	08/03/2026 21:33	M
Benzo[a]anthracene	**0.073**	mg/Kg	0.0096	0.0027	1	08/03/2026 06:00	08/03/2026 21:33	M
Benzo[a]pyrene	**0.077**	mg/Kg	0.0096	0.0025	1	08/03/2026 06:00	08/03/2026 21:33	M
Benzo[b]fluoranthene	**0.33**	mg/Kg	0.0048	0.0027	1	08/03/2026 06:00	08/03/2026 21:33	M
Benzo[g,h,i]perylene	**0.088**	mg/Kg	0.0096	0.0067	1	08/03/2026 06:00	08/03/2026 21:33	M
Benzo[k]fluoranthene	**0.11**	mg/Kg	0.0096	0.0023	1	08/03/2026 06:00	08/03/2026 21:33	M
Chrysene	**0.26**	mg/Kg	0.0096	0.0027	1	08/03/2026 06:00	08/03/2026 21:33	M
Dibenzo[a,h]anthracene	**0.022**	mg/Kg	0.0096	0.0076	1	08/03/2026 06:00	08/03/2026 21:33	M
Fluoranthene	**0.36**	mg/Kg	0.0096	0.0024	1	08/03/2026 06:00	08/03/2026 21:33	M
Fluorene	0.0030 U	mg/Kg	0.0096	0.0030	1	08/03/2026 06:00	08/03/2026 21:33	M
Indeno(1,2,3-cd)pyrene	**0.11**	mg/Kg	0.0096	0.0044	1	08/03/2026 06:00	08/03/2026 21:33	M
Naphthalene	0.0062 U	mg/Kg	0.0096	0.0062	1	08/03/2026 06:00	08/03/2026 21:33	M
Phenanthrene	**0.050**	mg/Kg	0.0096	0.0024	1	08/03/2026 06:00	08/03/2026 21:33	M
Pyrene	**0.39**	mg/Kg	0.0096	0.0022	1	08/03/2026 06:00	08/03/2026 21:33	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	1.9	1.6	80	66 - 136	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.24	62	33 - 134	M
Nonatricontane-C39 (S)	mg/Kg	5.8	4.3	73	36 - 132	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.28	71	42 - 141	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.24	62	37 - 127	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993004 **Date Collected:** 07/28/2026 10:10 **Matrix:** Soil
Sample ID: BS2-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**30**	mg/Kg	21	9.7	1	08/03/2026 06:00	08/04/2026 13:14	M
(SM 2540G)								
Percent Moisture	**20**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.7**	mg/Kg	2.5	0.47	1	08/07/2026 09:00	08/07/2026 15:20	M
Lead	**1.8 I**	mg/Kg	2.5	0.62	1	08/07/2026 09:00	08/07/2026 15:20	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0035 U	mg/Kg	0.0097	0.0035	1	08/03/2026 06:00	08/03/2026 22:00	M
2-Methylnaphthalene	**0.0047 I**	mg/Kg	0.0097	0.0035	1	08/03/2026 06:00	08/03/2026 22:00	M
Acenaphthene	0.0030 U	mg/Kg	0.0097	0.0030	1	08/03/2026 06:00	08/03/2026 22:00	M
Acenaphthylene	0.0029 U	mg/Kg	0.0097	0.0029	1	08/03/2026 06:00	08/03/2026 22:00	M
Anthracene	**0.033**	mg/Kg	0.0097	0.0025	1	08/03/2026 06:00	08/03/2026 22:00	M
Benzo[a]anthracene	**0.16**	mg/Kg	0.0097	0.0027	1	08/03/2026 06:00	08/03/2026 22:00	M
Benzo[a]pyrene	**0.18**	mg/Kg	0.0097	0.0026	1	08/03/2026 06:00	08/03/2026 22:00	M
Benzo[b]fluoranthene	**0.61**	mg/Kg	0.0049	0.0028	1	08/03/2026 06:00	08/03/2026 22:00	M
Benzo[g,h,i]perylene	**0.18**	mg/Kg	0.0097	0.0068	1	08/03/2026 06:00	08/03/2026 22:00	M
Benzo[k]fluoranthene	**0.18**	mg/Kg	0.0097	0.0024	1	08/03/2026 06:00	08/03/2026 22:00	M
Chrysene	**0.40**	mg/Kg	0.0097	0.0027	1	08/03/2026 06:00	08/03/2026 22:00	M
Dibenzo[a,h]anthracene	**0.045**	mg/Kg	0.0097	0.0078	1	08/03/2026 06:00	08/03/2026 22:00	M
Fluoranthene	**0.47**	mg/Kg	0.0097	0.0024	1	08/03/2026 06:00	08/03/2026 22:00	M
Fluorene	0.0031 U	mg/Kg	0.0097	0.0031	1	08/03/2026 06:00	08/03/2026 22:00	M
Indeno(1,2,3-cd)pyrene	**0.23**	mg/Kg	0.0097	0.0045	1	08/03/2026 06:00	08/03/2026 22:00	M
Naphthalene	**0.019**	mg/Kg	0.0097	0.0063	1	08/03/2026 06:00	08/03/2026 22:00	M
Phenanthrene	**0.054**	mg/Kg	0.0097	0.0025	1	08/03/2026 06:00	08/03/2026 22:00	M
Pyrene	**0.60**	mg/Kg	0.0097	0.0023	1	08/03/2026 06:00	08/03/2026 22:00	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

o-Terphenyl

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.2	51	33 - 134	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.28	72	42 - 141	M
Nonatricontane-C39 (S)	mg/Kg	5.8	3.2	55	36 - 132	M
o-Terphenyl (S)	mg/Kg	1.9	1.3	**65**	66 - 136	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.19	50	37 - 127	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993005 **Date Collected:** 07/28/2026 10:15 **Matrix:** Soil
Sample ID: BS2-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	9.8 U	mg/Kg	21	9.8	1	08/03/2026 06:00	08/04/2026 13:45	M
(SM 2540G)								
Percent Moisture	**22**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.7**	mg/Kg	2.6	0.48	1	08/07/2026 09:00	08/07/2026 15:35	M
Lead	**1.1 I**	mg/Kg	2.6	0.64	1	08/07/2026 09:00	08/07/2026 15:35	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0051 I**	mg/Kg	0.0098	0.0036	1	08/03/2026 06:00	08/03/2026 22:28	M
2-Methylnaphthalene	**0.0062 I**	mg/Kg	0.0098	0.0036	1	08/03/2026 06:00	08/03/2026 22:28	M
Acenaphthene	0.0030 U	mg/Kg	0.0098	0.0030	1	08/03/2026 06:00	08/03/2026 22:28	M
Acenaphthylene	0.0029 U	mg/Kg	0.0098	0.0029	1	08/03/2026 06:00	08/03/2026 22:28	M
Anthracene	**0.0090 I**	mg/Kg	0.0098	0.0026	1	08/03/2026 06:00	08/03/2026 22:28	M
Benzo[a]anthracene	**0.031**	mg/Kg	0.0098	0.0028	1	08/03/2026 06:00	08/03/2026 22:28	M
Benzo[a]pyrene	**0.031**	mg/Kg	0.0098	0.0026	1	08/03/2026 06:00	08/03/2026 22:28	M
Benzo[b]fluoranthene	**0.10**	mg/Kg	0.0049	0.0028	1	08/03/2026 06:00	08/03/2026 22:28	M
Benzo[g,h,i]perylene	**0.035**	mg/Kg	0.0098	0.0069	1	08/03/2026 06:00	08/03/2026 22:28	M
Benzo[k]fluoranthene	**0.033**	mg/Kg	0.0098	0.0024	1	08/03/2026 06:00	08/03/2026 22:28	M
Chrysene	**0.072**	mg/Kg	0.0098	0.0028	1	08/03/2026 06:00	08/03/2026 22:28	M
Dibenzo[a,h]anthracene	**0.0085 I**	mg/Kg	0.0098	0.0079	1	08/03/2026 06:00	08/03/2026 22:28	M
Fluoranthene	**0.070**	mg/Kg	0.0098	0.0025	1	08/03/2026 06:00	08/03/2026 22:28	M
Fluorene	0.0031 U	mg/Kg	0.0098	0.0031	1	08/03/2026 06:00	08/03/2026 22:28	M
Indeno(1,2,3-cd)pyrene	**0.042**	mg/Kg	0.0098	0.0045	1	08/03/2026 06:00	08/03/2026 22:28	M
Naphthalene	**0.0064 I**	mg/Kg	0.0098	0.0064	1	08/03/2026 06:00	08/03/2026 22:28	M
Phenanthrene	**0.012**	mg/Kg	0.0098	0.0025	1	08/03/2026 06:00	08/03/2026 22:28	M
Pyrene	**0.098**	mg/Kg	0.0098	0.0023	1	08/03/2026 06:00	08/03/2026 22:28	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.23	61	33 - 134	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.23	59	37 - 127	M
o-Terphenyl (S)	mg/Kg	1.9	0.42	**22**	66 - 136	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.26	67	42 - 141	M
Nonatricontane-C39 (S)	mg/Kg	5.8	0.87	**15**	36 - 132	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993006 **Date Collected:** 07/28/2026 10:30 **Matrix:** Soil
Sample ID: BS2-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	9.2 U	mg/Kg	20	9.2	1	08/03/2026 06:00	08/04/2026 14:16	M
(SM 2540G)								
Percent Moisture	**15**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.43 U	mg/Kg	2.3	0.43	1	08/07/2026 09:00	08/07/2026 15:38	M
Lead	**0.80 I**	mg/Kg	2.3	0.57	1	08/07/2026 09:00	08/07/2026 15:38	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0034 U	mg/Kg	0.0092	0.0034	1	08/03/2026 06:00	08/03/2026 22:56	M
2-Methylnaphthalene	0.0034 U	mg/Kg	0.0092	0.0034	1	08/03/2026 06:00	08/03/2026 22:56	M
Acenaphthene	0.0029 U	mg/Kg	0.0092	0.0029	1	08/03/2026 06:00	08/03/2026 22:56	M
Acenaphthylene	0.0027 U	mg/Kg	0.0092	0.0027	1	08/03/2026 06:00	08/03/2026 22:56	M
Anthracene	**0.0037 I**	mg/Kg	0.0092	0.0024	1	08/03/2026 06:00	08/03/2026 22:56	M
Benzo[a]anthracene	**0.013**	mg/Kg	0.0092	0.0026	1	08/03/2026 06:00	08/03/2026 22:56	M
Benzo[a]pyrene	**0.015**	mg/Kg	0.0092	0.0024	1	08/03/2026 06:00	08/03/2026 22:56	M
Benzo[b]fluoranthene	**0.049**	mg/Kg	0.0046	0.0026	1	08/03/2026 06:00	08/03/2026 22:56	M
Benzo[g,h,i]perylene	**0.016**	mg/Kg	0.0092	0.0064	1	08/03/2026 06:00	08/03/2026 22:56	M
Benzo[k]fluoranthene	**0.015**	mg/Kg	0.0092	0.0023	1	08/03/2026 06:00	08/03/2026 22:56	M
Chrysene	**0.017**	mg/Kg	0.0092	0.0026	1	08/03/2026 06:00	08/03/2026 22:56	M
Dibenzo[a,h]anthracene	0.0074 U	mg/Kg	0.0092	0.0074	1	08/03/2026 06:00	08/03/2026 22:56	M
Fluoranthene	**0.026**	mg/Kg	0.0092	0.0023	1	08/03/2026 06:00	08/03/2026 22:56	M
Fluorene	0.0029 U	mg/Kg	0.0092	0.0029	1	08/03/2026 06:00	08/03/2026 22:56	M
Indeno(1,2,3-cd)pyrene	**0.020**	mg/Kg	0.0092	0.0042	1	08/03/2026 06:00	08/03/2026 22:56	M
Naphthalene	0.0060 U	mg/Kg	0.0092	0.0060	1	08/03/2026 06:00	08/03/2026 22:56	M
Phenanthrene	**0.0026 I**	mg/Kg	0.0092	0.0023	1	08/03/2026 06:00	08/03/2026 22:56	M
Pyrene	**0.042**	mg/Kg	0.0092	0.0022	1	08/03/2026 06:00	08/03/2026 22:56	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

o-Terphenyl

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.22	55	37 - 127	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.22	57	33 - 134	M
o-Terphenyl (S)	mg/Kg	2	0.95	**49**	66 - 136	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.26	67	42 - 141	M
Nonatricontane-C39 (S)	mg/Kg	5.9	2.4	40	36 - 132	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993007 **Date Collected:** 07/28/2026 13:10 **Matrix:** Soil
Sample ID: BS3-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**24**	mg/Kg	21	10	1	08/03/2026 06:00	08/04/2026 14:47	M
(SM 2540G)								
Percent Moisture	**20**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**7.6**	mg/Kg	2.5	0.48	1	08/07/2026 09:00	08/07/2026 15:42	M
Lead	**2.9**	mg/Kg	2.5	0.64	1	08/07/2026 09:00	08/07/2026 15:42	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.038**	mg/Kg	0.010	0.0036	1	08/03/2026 06:00	08/03/2026 23:23	M
2-Methylnaphthalene	**0.076**	mg/Kg	0.010	0.0036	1	08/03/2026 06:00	08/03/2026 23:23	M
Acenaphthene	0.0031 U	mg/Kg	0.010	0.0031	1	08/03/2026 06:00	08/03/2026 23:23	M
Acenaphthylene	0.0029 U	mg/Kg	0.010	0.0029	1	08/03/2026 06:00	08/03/2026 23:23	M
Anthracene	**0.049**	mg/Kg	0.010	0.0026	1	08/03/2026 06:00	08/03/2026 23:23	M
Benzo[a]anthracene	**0.13**	mg/Kg	0.010	0.0028	1	08/03/2026 06:00	08/03/2026 23:23	M
Benzo[a]pyrene	**0.14**	mg/Kg	0.010	0.0026	1	08/03/2026 06:00	08/03/2026 23:23	M
Benzo[b]fluoranthene	**0.44**	mg/Kg	0.0050	0.0028	1	08/03/2026 06:00	08/03/2026 23:23	M
Benzo[g,h,i]perylene	**0.16**	mg/Kg	0.010	0.0070	1	08/03/2026 06:00	08/03/2026 23:23	M
Benzo[k]fluoranthene	**0.15**	mg/Kg	0.010	0.0024	1	08/03/2026 06:00	08/03/2026 23:23	M
Chrysene	**0.28**	mg/Kg	0.010	0.0028	1	08/03/2026 06:00	08/03/2026 23:23	M
Dibenzo[a,h]anthracene	**0.043**	mg/Kg	0.010	0.0080	1	08/03/2026 06:00	08/03/2026 23:23	M
Fluoranthene	**0.27**	mg/Kg	0.010	0.0025	1	08/03/2026 06:00	08/03/2026 23:23	M
Fluorene	0.0031 U	mg/Kg	0.010	0.0031	1	08/03/2026 06:00	08/03/2026 23:23	M
Indeno(1,2,3-cd)pyrene	**0.20**	mg/Kg	0.010	0.0046	1	08/03/2026 06:00	08/03/2026 23:23	M
Naphthalene	**0.050**	mg/Kg	0.010	0.0065	1	08/03/2026 06:00	08/03/2026 23:23	M
Phenanthrene	**0.039**	mg/Kg	0.010	0.0025	1	08/03/2026 06:00	08/03/2026 23:23	M
Pyrene	**0.35**	mg/Kg	0.010	0.0023	1	08/03/2026 06:00	08/03/2026 23:23	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.25	62	37 - 127	M
o-Terphenyl (S)	mg/Kg	2	0.65	**32**	66 - 136	M
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.28	69	42 - 141	M
Nonatricontane-C39 (S)	mg/Kg	6	1.5	**26**	36 - 132	M
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.26	66	33 - 134	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993008 **Date Collected:** 07/28/2026 13:15 **Matrix:** Soil
Sample ID: BS3-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**17 I**	mg/Kg	22	10	1	08/03/2026 06:00	08/04/2026 15:18	M
(SM 2540G)								
Percent Moisture	**22**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**3.5**	mg/Kg	2.5	0.48	1	08/07/2026 09:00	08/07/2026 15:46	M
Lead	**1.8 I**	mg/Kg	2.5	0.63	1	08/07/2026 09:00	08/07/2026 15:46	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.034**	mg/Kg	0.010	0.0037	1	08/03/2026 06:00	08/03/2026 23:51	M
2-Methylnaphthalene	**0.074**	mg/Kg	0.010	0.0037	1	08/03/2026 06:00	08/03/2026 23:51	M
Acenaphthene	0.0032 U	mg/Kg	0.010	0.0032	1	08/03/2026 06:00	08/03/2026 23:51	M
Acenaphthylene	0.0030 U	mg/Kg	0.010	0.0030	1	08/03/2026 06:00	08/03/2026 23:51	M
Anthracene	**0.0069 I**	mg/Kg	0.010	0.0026	1	08/03/2026 06:00	08/03/2026 23:51	M
Benzo[a]anthracene	**0.018**	mg/Kg	0.010	0.0029	1	08/03/2026 06:00	08/03/2026 23:51	M
Benzo[a]pyrene	**0.019**	mg/Kg	0.010	0.0027	1	08/03/2026 06:00	08/03/2026 23:51	M
Benzo[b]fluoranthene	**0.055**	mg/Kg	0.0051	0.0029	1	08/03/2026 06:00	08/03/2026 23:51	M
Benzo[g,h,i]perylene	**0.021**	mg/Kg	0.010	0.0071	1	08/03/2026 06:00	08/03/2026 23:51	M
Benzo[k]fluoranthene	**0.018**	mg/Kg	0.010	0.0025	1	08/03/2026 06:00	08/03/2026 23:51	M
Chrysene	**0.020**	mg/Kg	0.010	0.0029	1	08/03/2026 06:00	08/03/2026 23:51	M
Dibenzo[a,h]anthracene	0.0081 U	mg/Kg	0.010	0.0081	1	08/03/2026 06:00	08/03/2026 23:51	M
Fluoranthene	**0.025**	mg/Kg	0.010	0.0025	1	08/03/2026 06:00	08/03/2026 23:51	M
Fluorene	0.0032 U	mg/Kg	0.010	0.0032	1	08/03/2026 06:00	08/03/2026 23:51	M
Indeno(1,2,3-cd)pyrene	**0.026**	mg/Kg	0.010	0.0047	1	08/03/2026 06:00	08/03/2026 23:51	M
Naphthalene	**0.040**	mg/Kg	0.010	0.0066	1	08/03/2026 06:00	08/03/2026 23:51	M
Phenanthrene	**0.0092 I**	mg/Kg	0.010	0.0026	1	08/03/2026 06:00	08/03/2026 23:51	M
Pyrene	**0.041**	mg/Kg	0.010	0.0024	1	08/03/2026 06:00	08/03/2026 23:51	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	5.9	4.3	72	36 - 132	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.23	59	37 - 127	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.25	62	33 - 134	M
o-Terphenyl (S)	mg/Kg	2	1.4	73	66 - 136	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.26	67	42 - 141	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993009 **Date Collected:** 07/28/2026 13:25 **Matrix:** Soil
Sample ID: BS3-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**11 I**	mg/Kg	18	8.6	1	08/03/2026 06:00	08/04/2026 15:48	M
(SM 2540G)								
Percent Moisture	**9.5**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.41 U	mg/Kg	2.2	0.41	1	08/07/2026 09:00	08/07/2026 15:49	M
Lead	**1.3 I**	mg/Kg	2.2	0.55	1	08/07/2026 09:00	08/07/2026 15:49	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0031 U	mg/Kg	0.0086	0.0031	1	08/03/2026 06:00	08/04/2026 00:19	M
2-Methylnaphthalene	**0.0037 I**	mg/Kg	0.0086	0.0031	1	08/03/2026 06:00	08/04/2026 00:19	M
Acenaphthene	0.0027 U	mg/Kg	0.0086	0.0027	1	08/03/2026 06:00	08/04/2026 00:19	M
Acenaphthylene	0.0025 U	mg/Kg	0.0086	0.0025	1	08/03/2026 06:00	08/04/2026 00:19	M
Anthracene	**0.013**	mg/Kg	0.0086	0.0022	1	08/03/2026 06:00	08/04/2026 00:19	M
Benzo[a]anthracene	**0.040**	mg/Kg	0.0086	0.0024	1	08/03/2026 06:00	08/04/2026 00:19	M
Benzo[a]pyrene	**0.044**	mg/Kg	0.0086	0.0023	1	08/03/2026 06:00	08/04/2026 00:19	M
Benzo[b]fluoranthene	**0.13**	mg/Kg	0.0043	0.0024	1	08/03/2026 06:00	08/04/2026 00:19	M
Benzo[g,h,i]perylene	**0.053**	mg/Kg	0.0086	0.0060	1	08/03/2026 06:00	08/04/2026 00:19	M
Benzo[k]fluoranthene	**0.043**	mg/Kg	0.0086	0.0021	1	08/03/2026 06:00	08/04/2026 00:19	M
Chrysene	**0.052**	mg/Kg	0.0086	0.0024	1	08/03/2026 06:00	08/04/2026 00:19	M
Dibenzo[a,h]anthracene	**0.014**	mg/Kg	0.0086	0.0069	1	08/03/2026 06:00	08/04/2026 00:19	M
Fluoranthene	**0.063**	mg/Kg	0.0086	0.0021	1	08/03/2026 06:00	08/04/2026 00:19	M
Fluorene	0.0027 U	mg/Kg	0.0086	0.0027	1	08/03/2026 06:00	08/04/2026 00:19	M
Indeno(1,2,3-cd)pyrene	**0.062**	mg/Kg	0.0086	0.0040	1	08/03/2026 06:00	08/04/2026 00:19	M
Naphthalene	0.0056 U	mg/Kg	0.0086	0.0056	1	08/03/2026 06:00	08/04/2026 00:19	M
Phenanthrene	**0.0087**	mg/Kg	0.0086	0.0022	1	08/03/2026 06:00	08/04/2026 00:19	M
Pyrene	**0.095**	mg/Kg	0.0086	0.0020	1	08/03/2026 06:00	08/04/2026 00:19	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	5.8	4	69	36 - 132	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.26	66	37 - 127	M
o-Terphenyl (S)	mg/Kg	1.9	1.4	73	66 - 136	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.26	66	33 - 134	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.32	82	42 - 141	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993010 **Date Collected:** 07/28/2026 14:00 **Matrix:** Soil
Sample ID: BS4-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**48**	mg/Kg	21	10	1	08/03/2026 06:00	08/05/2026 01:33	M
(SM 2540G)								
Percent Moisture	**21**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.9**	mg/Kg	2.5	0.48	1	08/07/2026 09:00	08/07/2026 15:53	M
Lead	**2.1 I**	mg/Kg	2.5	0.63	1	08/07/2026 09:00	08/07/2026 15:53	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0090 I**	mg/Kg	0.010	0.0037	1	08/03/2026 06:00	08/04/2026 00:47	M
2-Methylnaphthalene	**0.012**	mg/Kg	0.010	0.0037	1	08/03/2026 06:00	08/04/2026 00:47	M
Acenaphthene	0.0031 U	mg/Kg	0.010	0.0031	1	08/03/2026 06:00	08/04/2026 00:47	M
Acenaphthylene	0.0030 U	mg/Kg	0.010	0.0030	1	08/03/2026 06:00	08/04/2026 00:47	M
Anthracene	**0.081**	mg/Kg	0.010	0.0026	1	08/03/2026 06:00	08/04/2026 00:47	M
Benzo[a]anthracene	**0.61**	mg/Kg	0.010	0.0028	1	08/03/2026 06:00	08/04/2026 00:47	M
Benzo[a]pyrene	**0.49**	mg/Kg	0.010	0.0027	1	08/03/2026 06:00	08/04/2026 00:47	M
Benzo[b]fluoranthene	**1.6**	mg/Kg	0.0050	0.0029	1	08/03/2026 06:00	08/04/2026 00:47	M
Benzo[g,h,i]perylene	**0.47**	mg/Kg	0.010	0.0070	1	08/03/2026 06:00	08/04/2026 00:47	M
Benzo[k]fluoranthene	**0.48**	mg/Kg	0.010	0.0025	1	08/03/2026 06:00	08/04/2026 00:47	M
Chrysene	**1.2**	mg/Kg	0.010	0.0028	1	08/03/2026 06:00	08/04/2026 00:47	M
Dibenzo[a,h]anthracene	**0.12**	mg/Kg	0.010	0.0080	1	08/03/2026 06:00	08/04/2026 00:47	M
Fluoranthene	**1.5**	mg/Kg	0.010	0.0025	1	08/03/2026 06:00	08/04/2026 00:47	M
Fluorene	0.0032 U	mg/Kg	0.010	0.0032	1	08/03/2026 06:00	08/04/2026 00:47	M
Indeno(1,2,3-cd)pyrene	**0.61**	mg/Kg	0.010	0.0046	1	08/03/2026 06:00	08/04/2026 00:47	M
Naphthalene	**0.029**	mg/Kg	0.010	0.0065	1	08/03/2026 06:00	08/04/2026 00:47	M
Phenanthrene	**0.14**	mg/Kg	0.010	0.0026	1	08/03/2026 06:00	08/04/2026 00:47	M
Pyrene	**1.7**	mg/Kg	0.010	0.0024	1	08/03/2026 06:00	08/04/2026 00:47	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.28	70	42 - 141	M
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.23	58	37 - 127	M
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.26	64	33 - 134	M
o-Terphenyl (S)	mg/Kg	2	1.4	73	66 - 136	M
Nonatricontane-C39 (S)	mg/Kg	6	3.9	65	36 - 132	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993011 **Date Collected:** 07/28/2026 14:05 **Matrix:** Soil
Sample ID: BS4-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	10 U	mg/Kg	22	10	1	08/03/2026 06:00	08/05/2026 02:04	M
(SM 2540G)								
Percent Moisture	**24**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.9 I**	mg/Kg	2.6	0.49	1	08/07/2026 09:00	08/07/2026 15:56	M
Lead	0.65 U	mg/Kg	2.6	0.65	1	08/07/2026 09:00	08/07/2026 15:56	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/03/2026 06:00	08/04/2026 01:14	M
2-Methylnaphthalene	**0.0044 I**	mg/Kg	0.010	0.0037	1	08/03/2026 06:00	08/04/2026 01:14	M
Acenaphthene	0.0031 U	mg/Kg	0.010	0.0031	1	08/03/2026 06:00	08/04/2026 01:14	M
Acenaphthylene	0.0030 U	mg/Kg	0.010	0.0030	1	08/03/2026 06:00	08/04/2026 01:14	M
Anthracene	0.0026 U	mg/Kg	0.010	0.0026	1	08/03/2026 06:00	08/04/2026 01:14	M
Benzo[a]anthracene	**0.0089 I**	mg/Kg	0.010	0.0028	1	08/03/2026 06:00	08/04/2026 01:14	M
Benzo[a]pyrene	**0.0070 I**	mg/Kg	0.010	0.0027	1	08/03/2026 06:00	08/04/2026 01:14	M
Benzo[b]fluoranthene	**0.020**	mg/Kg	0.0051	0.0029	1	08/03/2026 06:00	08/04/2026 01:14	M
Benzo[g,h,i]perylene	0.0071 U	mg/Kg	0.010	0.0071	1	08/03/2026 06:00	08/04/2026 01:14	M
Benzo[k]fluoranthene	**0.0064 I**	mg/Kg	0.010	0.0025	1	08/03/2026 06:00	08/04/2026 01:14	M
Chrysene	**0.0065 I**	mg/Kg	0.010	0.0028	1	08/03/2026 06:00	08/04/2026 01:14	M
Dibenzo[a,h]anthracene	0.0081 U	mg/Kg	0.010	0.0081	1	08/03/2026 06:00	08/04/2026 01:14	M
Fluoranthene	**0.010**	mg/Kg	0.010	0.0025	1	08/03/2026 06:00	08/04/2026 01:14	M
Fluorene	0.0032 U	mg/Kg	0.010	0.0032	1	08/03/2026 06:00	08/04/2026 01:14	M
Indeno(1,2,3-cd)pyrene	**0.0090 I**	mg/Kg	0.010	0.0047	1	08/03/2026 06:00	08/04/2026 01:14	M
Naphthalene	0.0066 U	mg/Kg	0.010	0.0066	1	08/03/2026 06:00	08/04/2026 01:14	M
Phenanthrene	0.0026 U	mg/Kg	0.010	0.0026	1	08/03/2026 06:00	08/04/2026 01:14	M
Pyrene	**0.017**	mg/Kg	0.010	0.0024	1	08/03/2026 06:00	08/04/2026 01:14	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.26	66	42 - 141	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.22	58	37 - 127	M
Nonatricontane-C39 (S)	mg/Kg	5.8	3.8	66	36 - 132	M
o-Terphenyl (S)	mg/Kg	1.9	1.5	78	66 - 136	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.24	62	33 - 134	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993012 **Date Collected:** 07/28/2026 14:10 **Matrix:** Soil
Sample ID: BS4-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	10 U	mg/Kg	22	10	1	08/04/2026 15:00	08/06/2026 09:24	M
(SM 2540G)								
Percent Moisture	**22**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.5 I**	mg/Kg	2.6	0.50	1	08/07/2026 09:00	08/07/2026 16:00	M
Lead	**0.86 I**	mg/Kg	2.6	0.66	1	08/07/2026 09:00	08/07/2026 16:00	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/04/2026 15:00	08/05/2026 23:02	M
2-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/04/2026 15:00	08/05/2026 23:02	M
Acenaphthene	0.0031 U	mg/Kg	0.010	0.0031	1	08/04/2026 15:00	08/05/2026 23:02	M
Acenaphthylene	0.0030 U	mg/Kg	0.010	0.0030	1	08/04/2026 15:00	08/05/2026 23:02	M
Anthracene	**0.0076 I**	mg/Kg	0.010	0.0026	1	08/04/2026 15:00	08/05/2026 23:02	M
Benzo[a]anthracene	**0.027**	mg/Kg	0.010	0.0028	1	08/04/2026 15:00	08/05/2026 23:02	M
Benzo[a]pyrene	**0.031**	mg/Kg	0.010	0.0027	1	08/04/2026 15:00	08/05/2026 23:02	M
Benzo[b]fluoranthene	**0.12**	mg/Kg	0.0051	0.0029	1	08/04/2026 15:00	08/05/2026 23:02	M
Benzo[g,h,i]perylene	**0.039**	mg/Kg	0.010	0.0071	1	08/04/2026 15:00	08/05/2026 23:02	M
Benzo[k]fluoranthene	**0.038**	mg/Kg	0.010	0.0025	1	08/04/2026 15:00	08/05/2026 23:02	M
Chrysene	**0.10**	mg/Kg	0.010	0.0028	1	08/04/2026 15:00	08/05/2026 23:02	M
Dibenzo[a,h]anthracene	**0.011**	mg/Kg	0.010	0.0081	1	08/04/2026 15:00	08/05/2026 23:02	M
Fluoranthene	**0.15**	mg/Kg	0.010	0.0025	1	08/04/2026 15:00	08/05/2026 23:02	M
Fluorene	0.0032 U	mg/Kg	0.010	0.0032	1	08/04/2026 15:00	08/05/2026 23:02	M
Indeno(1,2,3-cd)pyrene	**0.044**	mg/Kg	0.010	0.0047	1	08/04/2026 15:00	08/05/2026 23:02	M
Naphthalene	0.0066 U	mg/Kg	0.010	0.0066	1	08/04/2026 15:00	08/05/2026 23:02	M
Phenanthrene	**0.023**	mg/Kg	0.010	0.0026	1	08/04/2026 15:00	08/05/2026 23:02	M
Pyrene	**0.13**	mg/Kg	0.010	0.0024	1	08/04/2026 15:00	08/05/2026 23:02	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

J1|Surrogate Failure

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	0.37	**19**	66 - 136	M
Nonatricontane-C39 (S)	mg/Kg	5.9	0.7	**12**	36 - 132	M
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.17	43	37 - 127	M
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.18	46	33 - 134	M
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.24	60	42 - 141	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993013 **Date Collected:** 07/28/2026 14:25 **Matrix:** Soil
Sample ID: BS5-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**27**	mg/Kg	21	9.7	1	08/04/2026 15:00	08/06/2026 09:55	M
(SM 2540G)								
Percent Moisture	**20**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**11**	mg/Kg	2.5	0.48	1	08/07/2026 09:00	08/07/2026 16:04	M
Lead	**4.3**	mg/Kg	2.5	0.63	1	08/07/2026 09:00	08/07/2026 16:04	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0068 I**	mg/Kg	0.0097	0.0035	1	08/04/2026 15:00	08/07/2026 10:12	M
2-Methylnaphthalene	**0.010**	mg/Kg	0.0097	0.0035	1	08/04/2026 15:00	08/07/2026 10:12	M
Acenaphthene	**0.0033 I**	mg/Kg	0.0097	0.0030	1	08/04/2026 15:00	08/07/2026 10:12	M
Acenaphthylene	0.0029 U	mg/Kg	0.0097	0.0029	1	08/04/2026 15:00	08/07/2026 10:12	M
Anthracene	**0.051**	mg/Kg	0.0097	0.0025	1	08/04/2026 15:00	08/07/2026 10:12	M
Benzo[a]anthracene	**0.38**	mg/Kg	0.0097	0.0027	1	08/04/2026 15:00	08/07/2026 10:12	M
Benzo[a]pyrene	**0.34**	mg/Kg	0.0097	0.0026	1	08/04/2026 15:00	08/07/2026 10:12	M
Benzo[b]fluoranthene	**0.98**	mg/Kg	0.0048	0.0028	1	08/04/2026 15:00	08/07/2026 10:12	M
Benzo[g,h,i]perylene	**0.27**	mg/Kg	0.0097	0.0068	1	08/04/2026 15:00	08/07/2026 10:12	M
Benzo[k]fluoranthene	**0.31**	mg/Kg	0.0097	0.0024	1	08/04/2026 15:00	08/07/2026 10:12	M
Chrysene	**0.74**	mg/Kg	0.0097	0.0027	1	08/04/2026 15:00	08/07/2026 10:12	M
Dibenzo[a,h]anthracene	**0.074**	mg/Kg	0.0097	0.0078	1	08/04/2026 15:00	08/07/2026 10:12	M
Fluoranthene	**0.76**	mg/Kg	0.0097	0.0024	1	08/04/2026 15:00	08/07/2026 10:12	M
Fluorene	0.0031 U	mg/Kg	0.0097	0.0031	1	08/04/2026 15:00	08/07/2026 10:12	M
Indeno(1,2,3-cd)pyrene	**0.34**	mg/Kg	0.0097	0.0045	1	08/04/2026 15:00	08/07/2026 10:12	M
Naphthalene	**0.013**	mg/Kg	0.0097	0.0063	1	08/04/2026 15:00	08/07/2026 10:12	M
Phenanthrene	**0.066**	mg/Kg	0.0097	0.0025	1	08/04/2026 15:00	08/07/2026 10:12	M
Pyrene	**0.94**	mg/Kg	0.0097	0.0023	1	08/04/2026 15:00	08/07/2026 10:12	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

o-Terphenyl

J4|Estimated Result

J1|Surrogate Failure

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	1.9	1.1	**55**	66 - 136	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.24	62	42 - 141	M
Nonatricontane-C39 (S)	mg/Kg	5.8	2.5	43	36 - 132	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.17	45	33 - 134	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.17	44	37 - 127	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993014 **Date Collected:** 07/28/2026 14:30 **Matrix:** Soil
Sample ID: BS5-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	10 U	mg/Kg	22	10	1	08/04/2026 15:00	08/06/2026 10:26	M
(SM 2540G)								
Percent Moisture	**24**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**4.1**	mg/Kg	2.6	0.49	1	08/07/2026 09:00	08/07/2026 16:08	M
Lead	**1.0 I**	mg/Kg	2.6	0.65	1	08/07/2026 09:00	08/07/2026 16:08	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0038 U	mg/Kg	0.010	0.0038	1	08/04/2026 15:00	08/07/2026 10:40	M
2-Methylnaphthalene	0.0038 U	mg/Kg	0.010	0.0038	1	08/04/2026 15:00	08/07/2026 10:40	M
Acenaphthene	0.0032 U	mg/Kg	0.010	0.0032	1	08/04/2026 15:00	08/07/2026 10:40	M
Acenaphthylene	0.0031 U	mg/Kg	0.010	0.0031	1	08/04/2026 15:00	08/07/2026 10:40	M
Anthracene	**0.0090 I**	mg/Kg	0.010	0.0027	1	08/04/2026 15:00	08/07/2026 10:40	M
Benzo[a]anthracene	**0.043**	mg/Kg	0.010	0.0029	1	08/04/2026 15:00	08/07/2026 10:40	M
Benzo[a]pyrene	**0.046**	mg/Kg	0.010	0.0028	1	08/04/2026 15:00	08/07/2026 10:40	M
Benzo[b]fluoranthene	**0.14**	mg/Kg	0.0052	0.0030	1	08/04/2026 15:00	08/07/2026 10:40	M
Benzo[g,h,i]perylene	**0.051**	mg/Kg	0.010	0.0073	1	08/04/2026 15:00	08/07/2026 10:40	M
Benzo[k]fluoranthene	**0.047**	mg/Kg	0.010	0.0026	1	08/04/2026 15:00	08/07/2026 10:40	M
Chrysene	**0.088**	mg/Kg	0.010	0.0029	1	08/04/2026 15:00	08/07/2026 10:40	M
Dibenzo[a,h]anthracene	**0.012**	mg/Kg	0.010	0.0083	1	08/04/2026 15:00	08/07/2026 10:40	M
Fluoranthene	**0.081**	mg/Kg	0.010	0.0026	1	08/04/2026 15:00	08/07/2026 10:40	M
Fluorene	0.0033 U	mg/Kg	0.010	0.0033	1	08/04/2026 15:00	08/07/2026 10:40	M
Indeno(1,2,3-cd)pyrene	**0.058**	mg/Kg	0.010	0.0048	1	08/04/2026 15:00	08/07/2026 10:40	M
Naphthalene	0.0068 U	mg/Kg	0.010	0.0068	1	08/04/2026 15:00	08/07/2026 10:40	M
Phenanthrene	**0.0074 I**	mg/Kg	0.010	0.0027	1	08/04/2026 15:00	08/07/2026 10:40	M
Pyrene	**0.11**	mg/Kg	0.010	0.0024	1	08/04/2026 15:00	08/07/2026 10:40	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

o-Terphenyl

J4|Estimated Result

J1|Surrogate Failure

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	1.3	**65**	66 - 136	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.2	51	33 - 134	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.22	56	42 - 141	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.18	45	37 - 127	M
Nonatricontane-C39 (S)	mg/Kg	5.9	3.1	52	36 - 132	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993015 **Date Collected:** 07/28/2026 14:40 **Matrix:** Soil
Sample ID: BS5-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	9.5 U	mg/Kg	20	9.5	1	08/04/2026 15:00	08/06/2026 10:57	M
(SM 2540G)								
Percent Moisture	**17**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**4.2**	mg/Kg	2.5	0.47	1	08/07/2026 09:00	08/07/2026 16:22	M
Lead	**0.68 I**	mg/Kg	2.5	0.62	1	08/07/2026 09:00	08/07/2026 16:22	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0035 U	mg/Kg	0.0095	0.0035	1	08/04/2026 15:00	08/07/2026 11:08	M
2-Methylnaphthalene	0.0035 U	mg/Kg	0.0095	0.0035	1	08/04/2026 15:00	08/07/2026 11:08	M
Acenaphthene	0.0029 U	mg/Kg	0.0095	0.0029	1	08/04/2026 15:00	08/07/2026 11:08	M
Acenaphthylene	0.0028 U	mg/Kg	0.0095	0.0028	1	08/04/2026 15:00	08/07/2026 11:08	M
Anthracene	0.0025 U	mg/Kg	0.0095	0.0025	1	08/04/2026 15:00	08/07/2026 11:08	M
Benzo[a]anthracene	**0.0090 I**	mg/Kg	0.0095	0.0027	1	08/04/2026 15:00	08/07/2026 11:08	M
Benzo[a]pyrene	**0.0098**	mg/Kg	0.0095	0.0025	1	08/04/2026 15:00	08/07/2026 11:08	M
Benzo[b]fluoranthene	**0.038**	mg/Kg	0.0047	0.0027	1	08/04/2026 15:00	08/07/2026 11:08	M
Benzo[g,h,i]perylene	**0.012**	mg/Kg	0.0095	0.0066	1	08/04/2026 15:00	08/07/2026 11:08	M
Benzo[k]fluoranthene	**0.013**	mg/Kg	0.0095	0.0023	1	08/04/2026 15:00	08/07/2026 11:08	M
Chrysene	**0.035**	mg/Kg	0.0095	0.0027	1	08/04/2026 15:00	08/07/2026 11:08	M
Dibenzo[a,h]anthracene	0.0076 U	mg/Kg	0.0095	0.0076	1	08/04/2026 15:00	08/07/2026 11:08	M
Fluoranthene	**0.077**	mg/Kg	0.0095	0.0024	1	08/04/2026 15:00	08/07/2026 11:08	M
Fluorene	0.0030 U	mg/Kg	0.0095	0.0030	1	08/04/2026 15:00	08/07/2026 11:08	M
Indeno(1,2,3-cd)pyrene	**0.013**	mg/Kg	0.0095	0.0044	1	08/04/2026 15:00	08/07/2026 11:08	M
Naphthalene	0.0062 U	mg/Kg	0.0095	0.0062	1	08/04/2026 15:00	08/07/2026 11:08	M
Phenanthrene	**0.025**	mg/Kg	0.0095	0.0024	1	08/04/2026 15:00	08/07/2026 11:08	M
Pyrene	**0.065**	mg/Kg	0.0095	0.0022	1	08/04/2026 15:00	08/07/2026 11:08	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

Nonatricontane-C39

J4|Estimated Result

TPH

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

J1|Surrogate Failure

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	5.9	1.1	**19**	36 - 132	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.15	39	37 - 127	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.19	48	42 - 141	M
o-Terphenyl (S)	mg/Kg	2	0.43	**22**	66 - 136	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.18	46	33 - 134	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993016 **Date Collected:** 07/28/2026 15:45 **Matrix:** Soil
Sample ID: BS6/7-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**18 I**	mg/Kg	18	8.5	1	08/04/2026 15:00	08/06/2026 11:28	M
(SM 2540G)								
Percent Moisture	**8.0**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**4.7**	mg/Kg	2.2	0.41	1	08/07/2026 09:00	08/07/2026 16:26	M
Lead	**1.4 I**	mg/Kg	2.2	0.54	1	08/07/2026 09:00	08/07/2026 16:26	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0072 I**	mg/Kg	0.0085	0.0031	1	08/04/2026 15:00	08/07/2026 11:36	M
2-Methylnaphthalene	**0.011**	mg/Kg	0.0085	0.0031	1	08/04/2026 15:00	08/07/2026 11:36	M
Acenaphthene	**0.010**	mg/Kg	0.0085	0.0026	1	08/04/2026 15:00	08/07/2026 11:36	M
Acenaphthylene	0.0025 U	mg/Kg	0.0085	0.0025	1	08/04/2026 15:00	08/07/2026 11:36	M
Anthracene	**0.16**	mg/Kg	0.0085	0.0022	1	08/04/2026 15:00	08/07/2026 11:36	M
Benzo[a]anthracene	**0.71**	mg/Kg	0.0085	0.0024	1	08/04/2026 15:00	08/07/2026 11:36	M
Benzo[a]pyrene	**0.65**	mg/Kg	0.0085	0.0023	1	08/04/2026 15:00	08/07/2026 11:36	M
Benzo[b]fluoranthene	**1.7**	mg/Kg	0.0042	0.0024	1	08/04/2026 15:00	08/07/2026 11:36	M
Benzo[g,h,i]perylene	**0.63**	mg/Kg	0.0085	0.0059	1	08/04/2026 15:00	08/07/2026 11:36	M
Benzo[k]fluoranthene	**0.53**	mg/Kg	0.0085	0.0021	1	08/04/2026 15:00	08/07/2026 11:36	M
Chrysene	**1.2**	mg/Kg	0.0085	0.0024	1	08/04/2026 15:00	08/07/2026 11:36	M
Dibenzo[a,h]anthracene	**0.14**	mg/Kg	0.0085	0.0068	1	08/04/2026 15:00	08/07/2026 11:36	M
Fluoranthene	**1.7**	mg/Kg	0.0085	0.0021	1	08/04/2026 15:00	08/07/2026 11:36	M
Fluorene	**0.0054 I**	mg/Kg	0.0085	0.0027	1	08/04/2026 15:00	08/07/2026 11:36	M
Indeno(1,2,3-cd)pyrene	**0.71**	mg/Kg	0.0085	0.0039	1	08/04/2026 15:00	08/07/2026 11:36	M
Naphthalene	**0.019**	mg/Kg	0.0085	0.0055	1	08/04/2026 15:00	08/07/2026 11:36	M
Phenanthrene	**0.29**	mg/Kg	0.0085	0.0022	1	08/04/2026 15:00	08/07/2026 11:36	M
Pyrene	**1.8**	mg/Kg	0.0085	0.0020	1	08/04/2026 15:00	08/07/2026 11:36	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

J1|Surrogate Failure

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.26	67	33 - 134	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.33	84	42 - 141	M
Nonatricontane-C39 (S)	mg/Kg	5.9	1	**18**	36 - 132	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.27	69	37 - 127	M
o-Terphenyl (S)	mg/Kg	2	0.52	**26**	66 - 136	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993017 **Date Collected:** 07/28/2026 15:50 **Matrix:** Soil
Sample ID: BS6/7-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	9.8 U	mg/Kg	21	9.8	1	08/04/2026 15:00	08/06/2026 11:59	M
(SM 2540G)								
Percent Moisture	**19**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**3.6**	mg/Kg	2.5	0.47	1	08/07/2026 09:00	08/07/2026 16:30	M
Lead	**1.0 I**	mg/Kg	2.5	0.62	1	08/07/2026 09:00	08/07/2026 16:30	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.014**	mg/Kg	0.0098	0.0036	1	08/04/2026 15:00	08/07/2026 12:03	M
2-Methylnaphthalene	**0.017**	mg/Kg	0.0098	0.0036	1	08/04/2026 15:00	08/07/2026 12:03	M
Acenaphthene	0.0030 U	mg/Kg	0.0098	0.0030	1	08/04/2026 15:00	08/07/2026 12:03	M
Acenaphthylene	0.0029 U	mg/Kg	0.0098	0.0029	1	08/04/2026 15:00	08/07/2026 12:03	M
Anthracene	**0.0061 I**	mg/Kg	0.0098	0.0026	1	08/04/2026 15:00	08/07/2026 12:03	M
Benzo[a]anthracene	**0.014**	mg/Kg	0.0098	0.0028	1	08/04/2026 15:00	08/07/2026 12:03	M
Benzo[a]pyrene	**0.015**	mg/Kg	0.0098	0.0026	1	08/04/2026 15:00	08/07/2026 12:03	M
Benzo[b]fluoranthene	**0.033**	mg/Kg	0.0049	0.0028	1	08/04/2026 15:00	08/07/2026 12:03	M
Benzo[g,h,i]perylene	**0.038**	mg/Kg	0.0098	0.0069	1	08/04/2026 15:00	08/07/2026 12:03	M
Benzo[k]fluoranthene	**0.011**	mg/Kg	0.0098	0.0024	1	08/04/2026 15:00	08/07/2026 12:03	M
Chrysene	**0.019**	mg/Kg	0.0098	0.0028	1	08/04/2026 15:00	08/07/2026 12:03	M
Dibenzo[a,h]anthracene	0.0079 U	mg/Kg	0.0098	0.0079	1	08/04/2026 15:00	08/07/2026 12:03	M
Fluoranthene	**0.013**	mg/Kg	0.0098	0.0025	1	08/04/2026 15:00	08/07/2026 12:03	M
Fluorene	0.0031 U	mg/Kg	0.0098	0.0031	1	08/04/2026 15:00	08/07/2026 12:03	M
Indeno(1,2,3-cd)pyrene	**0.029**	mg/Kg	0.0098	0.0045	1	08/04/2026 15:00	08/07/2026 12:03	M
Naphthalene	**0.0090 I**	mg/Kg	0.0098	0.0064	1	08/04/2026 15:00	08/07/2026 12:03	M
Phenanthrene	**0.015**	mg/Kg	0.0098	0.0025	1	08/04/2026 15:00	08/07/2026 12:03	M
Pyrene	**0.021**	mg/Kg	0.0098	0.0023	1	08/04/2026 15:00	08/07/2026 12:03	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

o-Terphenyl

J4|Estimated Result

J1|Surrogate Failure

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.25	63	42 - 141	M
Nonatricontane-C39 (S)	mg/Kg	5.9	2.9	48	36 - 132	M
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.21	54	37 - 127	M
o-Terphenyl (S)	mg/Kg	2	1.3	**63**	66 - 136	M
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.22	56	33 - 134	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993018 **Date Collected:** 07/28/2026 16:00 **Matrix:** Soil
Sample ID: BS6/7-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	8.9 U	mg/Kg	19	8.9	1	08/04/2026 15:00	08/06/2026 12:30	M
(SM 2540G)								
Percent Moisture	**10**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.2 I**	mg/Kg	2.2	0.42	1	08/07/2026 09:00	08/07/2026 16:33	M
Lead	0.55 U	mg/Kg	2.2	0.55	1	08/07/2026 09:00	08/07/2026 16:33	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0032 U	mg/Kg	0.0089	0.0032	1	08/04/2026 15:00	08/07/2026 12:31	M
2-Methylnaphthalene	0.0032 U	mg/Kg	0.0089	0.0032	1	08/04/2026 15:00	08/07/2026 12:31	M
Acenaphthene	0.0027 U	mg/Kg	0.0089	0.0027	1	08/04/2026 15:00	08/07/2026 12:31	M
Acenaphthylene	0.0026 U	mg/Kg	0.0089	0.0026	1	08/04/2026 15:00	08/07/2026 12:31	M
Anthracene	**0.0035 I**	mg/Kg	0.0089	0.0023	1	08/04/2026 15:00	08/07/2026 12:31	M
Benzo[a]anthracene	**0.0098**	mg/Kg	0.0089	0.0025	1	08/04/2026 15:00	08/07/2026 12:31	M
Benzo[a]pyrene	**0.010**	mg/Kg	0.0089	0.0023	1	08/04/2026 15:00	08/07/2026 12:31	M
Benzo[b]fluoranthene	**0.026**	mg/Kg	0.0044	0.0025	1	08/04/2026 15:00	08/07/2026 12:31	M
Benzo[g,h,i]perylene	**0.011**	mg/Kg	0.0089	0.0062	1	08/04/2026 15:00	08/07/2026 12:31	M
Benzo[k]fluoranthene	**0.0078 I**	mg/Kg	0.0089	0.0022	1	08/04/2026 15:00	08/07/2026 12:31	M
Chrysene	**0.010**	mg/Kg	0.0089	0.0025	1	08/04/2026 15:00	08/07/2026 12:31	M
Dibenzo[a,h]anthracene	0.0071 U	mg/Kg	0.0089	0.0071	1	08/04/2026 15:00	08/07/2026 12:31	M
Fluoranthene	**0.012**	mg/Kg	0.0089	0.0022	1	08/04/2026 15:00	08/07/2026 12:31	M
Fluorene	0.0028 U	mg/Kg	0.0089	0.0028	1	08/04/2026 15:00	08/07/2026 12:31	M
Indeno(1,2,3-cd)pyrene	**0.011**	mg/Kg	0.0089	0.0041	1	08/04/2026 15:00	08/07/2026 12:31	M
Naphthalene	0.0058 U	mg/Kg	0.0089	0.0058	1	08/04/2026 15:00	08/07/2026 12:31	M
Phenanthrene	**0.0031 I**	mg/Kg	0.0089	0.0023	1	08/04/2026 15:00	08/07/2026 12:31	M
Pyrene	**0.020**	mg/Kg	0.0089	0.0021	1	08/04/2026 15:00	08/07/2026 12:31	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	6	3.3	56	36 - 132	M
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.25	63	33 - 134	M
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.3	76	42 - 141	M
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.25	63	37 - 127	M
o-Terphenyl (S)	mg/Kg	2	1.4	71	66 - 136	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993019 **Date Collected:** 07/28/2026 13:24 **Matrix:** Soil
Sample ID: BS-8-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**11 I**	mg/Kg	20	9.5	1	08/04/2026 15:00	08/06/2026 13:02	M
(SM 2540G)								
Percent Moisture	**16**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**7.0**	mg/Kg	2.3	0.44	1	08/07/2026 09:00	08/07/2026 16:37	M
Lead	**2.9**	mg/Kg	2.3	0.58	1	08/07/2026 09:00	08/07/2026 16:37	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.010**	mg/Kg	0.0095	0.0035	1	08/04/2026 15:00	08/07/2026 12:59	M
2-Methylnaphthalene	**0.0097**	mg/Kg	0.0095	0.0035	1	08/04/2026 15:00	08/07/2026 12:59	M
Acenaphthene	0.0029 U	mg/Kg	0.0095	0.0029	1	08/04/2026 15:00	08/07/2026 12:59	M
Acenaphthylene	0.0028 U	mg/Kg	0.0095	0.0028	1	08/04/2026 15:00	08/07/2026 12:59	M
Anthracene	**0.027**	mg/Kg	0.0095	0.0025	1	08/04/2026 15:00	08/07/2026 12:59	M
Benzo[a]anthracene	**0.060**	mg/Kg	0.0095	0.0027	1	08/04/2026 15:00	08/07/2026 12:59	M
Benzo[a]pyrene	**0.069**	mg/Kg	0.0095	0.0025	1	08/04/2026 15:00	08/07/2026 12:59	M
Benzo[b]fluoranthene	**0.21**	mg/Kg	0.0047	0.0027	1	08/04/2026 15:00	08/07/2026 12:59	M
Benzo[g,h,i]perylene	**0.065**	mg/Kg	0.0095	0.0066	1	08/04/2026 15:00	08/07/2026 12:59	M
Benzo[k]fluoranthene	**0.070**	mg/Kg	0.0095	0.0023	1	08/04/2026 15:00	08/07/2026 12:59	M
Chrysene	**0.042**	mg/Kg	0.0095	0.0027	1	08/04/2026 15:00	08/07/2026 12:59	M
Dibenzo[a,h]anthracene	**0.021**	mg/Kg	0.0095	0.0076	1	08/04/2026 15:00	08/07/2026 12:59	M
Fluoranthene	**0.048**	mg/Kg	0.0095	0.0024	1	08/04/2026 15:00	08/07/2026 12:59	M
Fluorene	0.0030 U	mg/Kg	0.0095	0.0030	1	08/04/2026 15:00	08/07/2026 12:59	M
Indeno(1,2,3-cd)pyrene	**0.088**	mg/Kg	0.0095	0.0044	1	08/04/2026 15:00	08/07/2026 12:59	M
Naphthalene	0.0062 U	mg/Kg	0.0095	0.0062	1	08/04/2026 15:00	08/07/2026 12:59	M
Phenanthrene	**0.018**	mg/Kg	0.0095	0.0024	1	08/04/2026 15:00	08/07/2026 12:59	M
Pyrene	**0.10**	mg/Kg	0.0095	0.0022	1	08/04/2026 15:00	08/07/2026 12:59	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	1.3	66	66 - 136	M
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.24	59	37 - 127	M
Nonatricontane-C39 (S)	mg/Kg	6	3.4	56	36 - 132	M
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.25	62	33 - 134	M
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.27	67	42 - 141	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993020 **Date Collected:** 07/28/2026 13:29 **Matrix:** Soil
Sample ID: BS-8-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	9.7 U	mg/Kg	21	9.7	1	08/04/2026 15:00	08/06/2026 17:11	M
(SM 2540G)								
Percent Moisture	**19**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.46 U	mg/Kg	2.4	0.46	1	08/07/2026 09:00	08/07/2026 16:41	M
Lead	0.60 U	mg/Kg	2.4	0.60	1	08/07/2026 09:00	08/07/2026 16:41	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0035 U	mg/Kg	0.0097	0.0035	1	08/04/2026 15:00	08/07/2026 13:27	M
2-Methylnaphthalene	0.0035 U	mg/Kg	0.0097	0.0035	1	08/04/2026 15:00	08/07/2026 13:27	M
Acenaphthene	0.0030 U	mg/Kg	0.0097	0.0030	1	08/04/2026 15:00	08/07/2026 13:27	M
Acenaphthylene	0.0029 U	mg/Kg	0.0097	0.0029	1	08/04/2026 15:00	08/07/2026 13:27	M
Anthracene	**0.0061 I**	mg/Kg	0.0097	0.0025	1	08/04/2026 15:00	08/07/2026 13:27	M
Benzo[a]anthracene	**0.0055 I**	mg/Kg	0.0097	0.0027	1	08/04/2026 15:00	08/07/2026 13:27	M
Benzo[a]pyrene	**0.0068 I**	mg/Kg	0.0097	0.0026	1	08/04/2026 15:00	08/07/2026 13:27	M
Benzo[b]fluoranthene	**0.019**	mg/Kg	0.0048	0.0028	1	08/04/2026 15:00	08/07/2026 13:27	M
Benzo[g,h,i]perylene	**0.0096 I**	mg/Kg	0.0097	0.0068	1	08/04/2026 15:00	08/07/2026 13:27	M
Benzo[k]fluoranthene	**0.0062 I**	mg/Kg	0.0097	0.0024	1	08/04/2026 15:00	08/07/2026 13:27	M
Chrysene	**0.0034 I**	mg/Kg	0.0097	0.0027	1	08/04/2026 15:00	08/07/2026 13:27	M
Dibenzo[a,h]anthracene	0.0078 U	mg/Kg	0.0097	0.0078	1	08/04/2026 15:00	08/07/2026 13:27	M
Fluoranthene	**0.0043 I**	mg/Kg	0.0097	0.0024	1	08/04/2026 15:00	08/07/2026 13:27	M
Fluorene	0.0031 U	mg/Kg	0.0097	0.0031	1	08/04/2026 15:00	08/07/2026 13:27	M
Indeno(1,2,3-cd)pyrene	**0.011**	mg/Kg	0.0097	0.0045	1	08/04/2026 15:00	08/07/2026 13:27	M
Naphthalene	0.0063 U	mg/Kg	0.0097	0.0063	1	08/04/2026 15:00	08/07/2026 13:27	M
Phenanthrene	0.0025 U	mg/Kg	0.0097	0.0025	1	08/04/2026 15:00	08/07/2026 13:27	M
Pyrene	**0.0092 I**	mg/Kg	0.0097	0.0023	1	08/04/2026 15:00	08/07/2026 13:27	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

J1|Surrogate Failure

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.24	61	33 - 134	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.24	60	37 - 127	M
Nonatricontane-C39 (S)	mg/Kg	5.9	1.2	**20**	36 - 132	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.27	69	42 - 141	M
o-Terphenyl (S)	mg/Kg	2	0.57	**29**	66 - 136	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993021 **Date Collected:** 07/28/2026 13:39 **Matrix:** Soil
Sample ID: BS-8-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	10 U	mg/Kg	22	10	1	08/04/2026 15:00	08/06/2026 17:42	M
(SM 2540G)								
Percent Moisture	**24**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.49 I**	mg/Kg	2.6	0.49	1	08/07/2026 09:00	08/07/2026 17:03	M
Lead	0.65 U	mg/Kg	2.6	0.65	1	08/07/2026 09:00	08/07/2026 17:03	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0038 U	mg/Kg	0.010	0.0038	1	08/04/2026 15:00	08/07/2026 13:54	M
2-Methylnaphthalene	0.0038 U	mg/Kg	0.010	0.0038	1	08/04/2026 15:00	08/07/2026 13:54	M
Acenaphthene	0.0032 U	mg/Kg	0.010	0.0032	1	08/04/2026 15:00	08/07/2026 13:54	M
Acenaphthylene	0.0030 U	mg/Kg	0.010	0.0030	1	08/04/2026 15:00	08/07/2026 13:54	M
Anthracene	0.0027 U	mg/Kg	0.010	0.0027	1	08/04/2026 15:00	08/07/2026 13:54	M
Benzo[a]anthracene	0.0029 U	mg/Kg	0.010	0.0029	1	08/04/2026 15:00	08/07/2026 13:54	M
Benzo[a]pyrene	**0.0030 I**	mg/Kg	0.010	0.0027	1	08/04/2026 15:00	08/07/2026 13:54	M
Benzo[b]fluoranthene	**0.0090**	mg/Kg	0.0051	0.0029	1	08/04/2026 15:00	08/07/2026 13:54	M
Benzo[g,h,i]perylene	0.0072 U	mg/Kg	0.010	0.0072	1	08/04/2026 15:00	08/07/2026 13:54	M
Benzo[k]fluoranthene	**0.0028 I**	mg/Kg	0.010	0.0025	1	08/04/2026 15:00	08/07/2026 13:54	M
Chrysene	0.0029 U	mg/Kg	0.010	0.0029	1	08/04/2026 15:00	08/07/2026 13:54	M
Dibenzo[a,h]anthracene	0.0082 U	mg/Kg	0.010	0.0082	1	08/04/2026 15:00	08/07/2026 13:54	M
Fluoranthene	0.0026 U	mg/Kg	0.010	0.0026	1	08/04/2026 15:00	08/07/2026 13:54	M
Fluorene	0.0032 U	mg/Kg	0.010	0.0032	1	08/04/2026 15:00	08/07/2026 13:54	M
Indeno(1,2,3-cd)pyrene	0.0047 U	mg/Kg	0.010	0.0047	1	08/04/2026 15:00	08/07/2026 13:54	M
Naphthalene	0.0067 U	mg/Kg	0.010	0.0067	1	08/04/2026 15:00	08/07/2026 13:54	M
Phenanthrene	0.0026 U	mg/Kg	0.010	0.0026	1	08/04/2026 15:00	08/07/2026 13:54	M
Pyrene	**0.0035 I**	mg/Kg	0.010	0.0024	1	08/04/2026 15:00	08/07/2026 13:54	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

J1|Surrogate Failure

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	5.9	2	**34**	36 - 132	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.2	52	33 - 134	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.24	61	42 - 141	M
o-Terphenyl (S)	mg/Kg	2	0.9	**46**	66 - 136	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.2	52	37 - 127	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993022 **Date Collected:** 07/28/2026 14:09 **Matrix:** Soil
Sample ID: BS-9-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	9.6 U	mg/Kg	20	9.6	1	08/04/2026 15:00	08/06/2026 18:13	M
(SM 2540G)								
Percent Moisture	**17**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**7.4**	mg/Kg	2.4	0.45	1	08/07/2026 09:00	08/07/2026 17:20	M
Lead	**4.5**	mg/Kg	2.4	0.60	1	08/07/2026 09:00	08/07/2026 17:20	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.034**	mg/Kg	0.0096	0.0035	1	08/04/2026 15:00	08/07/2026 14:22	M
2-Methylnaphthalene	**0.026**	mg/Kg	0.0096	0.0035	1	08/04/2026 15:00	08/07/2026 14:22	M
Acenaphthene	**0.0033 I**	mg/Kg	0.0096	0.0030	1	08/04/2026 15:00	08/07/2026 14:22	M
Acenaphthylene	0.0028 U	mg/Kg	0.0096	0.0028	1	08/04/2026 15:00	08/07/2026 14:22	M
Anthracene	**0.068**	mg/Kg	0.0096	0.0025	1	08/04/2026 15:00	08/07/2026 14:22	M
Benzo[a]anthracene	**0.14**	mg/Kg	0.0096	0.0027	1	08/04/2026 15:00	08/07/2026 14:22	M
Benzo[a]pyrene	**0.18**	mg/Kg	0.0096	0.0025	1	08/04/2026 15:00	08/07/2026 14:22	M
Benzo[b]fluoranthene	**0.46**	mg/Kg	0.0048	0.0027	1	08/04/2026 15:00	08/07/2026 14:22	M
Benzo[g,h,i]perylene	**0.18**	mg/Kg	0.0096	0.0067	1	08/04/2026 15:00	08/07/2026 14:22	M
Benzo[k]fluoranthene	**0.14**	mg/Kg	0.0096	0.0023	1	08/04/2026 15:00	08/07/2026 14:22	M
Chrysene	**0.12**	mg/Kg	0.0096	0.0027	1	08/04/2026 15:00	08/07/2026 14:22	M
Dibenzo[a,h]anthracene	**0.056**	mg/Kg	0.0096	0.0077	1	08/04/2026 15:00	08/07/2026 14:22	M
Fluoranthene	**0.16**	mg/Kg	0.0096	0.0024	1	08/04/2026 15:00	08/07/2026 14:22	M
Fluorene	0.0030 U	mg/Kg	0.0096	0.0030	1	08/04/2026 15:00	08/07/2026 14:22	M
Indeno(1,2,3-cd)pyrene	**0.23**	mg/Kg	0.0096	0.0044	1	08/04/2026 15:00	08/07/2026 14:22	M
Naphthalene	**0.021**	mg/Kg	0.0096	0.0062	1	08/04/2026 15:00	08/07/2026 14:22	M
Phenanthrene	**0.059**	mg/Kg	0.0096	0.0024	1	08/04/2026 15:00	08/07/2026 14:22	M
Pyrene	**0.24**	mg/Kg	0.0096	0.0023	1	08/04/2026 15:00	08/07/2026 14:22	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

J1|Surrogate Failure

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.2	49	33 - 134	M
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.2	50	37 - 127	M
o-Terphenyl (S)	mg/Kg	2	0.21	**11**	66 - 136	M
Nonatricontane-C39 (S)	mg/Kg	6	0.58	**10**	36 - 132	M
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.23	58	42 - 141	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993023 **Date Collected:** 07/28/2026 14:13 **Matrix:** Soil
Sample ID: BS-9-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	10 U	mg/Kg	22	10	1	08/04/2026 15:00	08/06/2026 18:45	M
(SM 2540G)								
Percent Moisture	**24**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.63 I**	mg/Kg	2.7	0.51	1	08/07/2026 09:00	08/07/2026 17:24	M
Lead	**0.68 I**	mg/Kg	2.7	0.67	1	08/07/2026 09:00	08/07/2026 17:24	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0038 U	mg/Kg	0.010	0.0038	1	08/04/2026 15:00	08/07/2026 14:50	M
2-Methylnaphthalene	0.0038 U	mg/Kg	0.010	0.0038	1	08/04/2026 15:00	08/07/2026 14:50	M
Acenaphthene	0.0032 U	mg/Kg	0.010	0.0032	1	08/04/2026 15:00	08/07/2026 14:50	M
Acenaphthylene	0.0030 U	mg/Kg	0.010	0.0030	1	08/04/2026 15:00	08/07/2026 14:50	M
Anthracene	**0.0059 I**	mg/Kg	0.010	0.0027	1	08/04/2026 15:00	08/07/2026 14:50	M
Benzo[a]anthracene	**0.010 I**	mg/Kg	0.010	0.0029	1	08/04/2026 15:00	08/07/2026 14:50	M
Benzo[a]pyrene	**0.0089 I**	mg/Kg	0.010	0.0027	1	08/04/2026 15:00	08/07/2026 14:50	M
Benzo[b]fluoranthene	**0.024**	mg/Kg	0.0052	0.0029	1	08/04/2026 15:00	08/07/2026 14:50	M
Benzo[g,h,i]perylene	**0.014**	mg/Kg	0.010	0.0072	1	08/04/2026 15:00	08/07/2026 14:50	M
Benzo[k]fluoranthene	**0.0073 I**	mg/Kg	0.010	0.0025	1	08/04/2026 15:00	08/07/2026 14:50	M
Chrysene	**0.0091 I**	mg/Kg	0.010	0.0029	1	08/04/2026 15:00	08/07/2026 14:50	M
Dibenzo[a,h]anthracene	0.0082 U	mg/Kg	0.010	0.0082	1	08/04/2026 15:00	08/07/2026 14:50	M
Fluoranthene	**0.0092 I**	mg/Kg	0.010	0.0026	1	08/04/2026 15:00	08/07/2026 14:50	M
Fluorene	0.0032 U	mg/Kg	0.010	0.0032	1	08/04/2026 15:00	08/07/2026 14:50	M
Indeno(1,2,3-cd)pyrene	**0.014**	mg/Kg	0.010	0.0047	1	08/04/2026 15:00	08/07/2026 14:50	M
Naphthalene	0.0067 U	mg/Kg	0.010	0.0067	1	08/04/2026 15:00	08/07/2026 14:50	M
Phenanthrene	**0.0037 I**	mg/Kg	0.010	0.0026	1	08/04/2026 15:00	08/07/2026 14:50	M
Pyrene	**0.015**	mg/Kg	0.010	0.0024	1	08/04/2026 15:00	08/07/2026 14:50	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

o-Terphenyl

J4|Estimated Result

J1|Surrogate Failure

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.23	59	37 - 127	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.27	69	42 - 141	M
Nonatricontane-C39 (S)	mg/Kg	5.9	2.6	44	36 - 132	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.23	59	33 - 134	M
o-Terphenyl (S)	mg/Kg	2	1.1	**58**	66 - 136	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993024 **Date Collected:** 07/28/2026 14:26 **Matrix:** Soil
Sample ID: BS-9-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	11 U	mg/Kg	23	11	1	08/04/2026 15:00	08/06/2026 19:16	M
(SM 2540G)								
Percent Moisture	**26**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.59 I**	mg/Kg	2.7	0.51	1	08/07/2026 09:00	08/07/2026 17:28	M
Lead	**0.73 I**	mg/Kg	2.7	0.67	1	08/07/2026 09:00	08/07/2026 17:28	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0039 U	mg/Kg	0.011	0.0039	1	08/04/2026 15:00	08/07/2026 15:18	M
2-Methylnaphthalene	0.0039 U	mg/Kg	0.011	0.0039	1	08/04/2026 15:00	08/07/2026 15:18	M
Acenaphthene	0.0033 U	mg/Kg	0.011	0.0033	1	08/04/2026 15:00	08/07/2026 15:18	M
Acenaphthylene	0.0032 U	mg/Kg	0.011	0.0032	1	08/04/2026 15:00	08/07/2026 15:18	M
Anthracene	0.0028 U	mg/Kg	0.011	0.0028	1	08/04/2026 15:00	08/07/2026 15:18	M
Benzo[a]anthracene	**0.0059 I**	mg/Kg	0.011	0.0030	1	08/04/2026 15:00	08/07/2026 15:18	M
Benzo[a]pyrene	**0.0049 I**	mg/Kg	0.011	0.0028	1	08/04/2026 15:00	08/07/2026 15:18	M
Benzo[b]fluoranthene	**0.013**	mg/Kg	0.0053	0.0030	1	08/04/2026 15:00	08/07/2026 15:18	M
Benzo[g,h,i]perylene	0.0075 U	mg/Kg	0.011	0.0075	1	08/04/2026 15:00	08/07/2026 15:18	M
Benzo[k]fluoranthene	**0.0041 I**	mg/Kg	0.011	0.0026	1	08/04/2026 15:00	08/07/2026 15:18	M
Chrysene	**0.0050 I**	mg/Kg	0.011	0.0030	1	08/04/2026 15:00	08/07/2026 15:18	M
Dibenzo[a,h]anthracene	0.0086 U	mg/Kg	0.011	0.0086	1	08/04/2026 15:00	08/07/2026 15:18	M
Fluoranthene	**0.0053 I**	mg/Kg	0.011	0.0027	1	08/04/2026 15:00	08/07/2026 15:18	M
Fluorene	0.0034 U	mg/Kg	0.011	0.0034	1	08/04/2026 15:00	08/07/2026 15:18	M
Indeno(1,2,3-cd)pyrene	**0.0059 I**	mg/Kg	0.011	0.0049	1	08/04/2026 15:00	08/07/2026 15:18	M
Naphthalene	0.0069 U	mg/Kg	0.011	0.0069	1	08/04/2026 15:00	08/07/2026 15:18	M
Phenanthrene	0.0027 U	mg/Kg	0.011	0.0027	1	08/04/2026 15:00	08/07/2026 15:18	M
Pyrene	**0.0092 I**	mg/Kg	0.011	0.0025	1	08/04/2026 15:00	08/07/2026 15:18	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

J1|Surrogate Failure

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	0.81	**41**	66 - 136	M
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.26	65	42 - 141	M
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.23	58	37 - 127	M
Nonatricontane-C39 (S)	mg/Kg	5.9	2	**33**	36 - 132	M
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.24	61	33 - 134	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993025 **Date Collected:** 07/28/2026 16:05 **Matrix:** Soil
Sample ID: BS-10-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	11 U	mg/Kg	24	11	1	08/04/2026 15:00	08/06/2026 19:47	M
(SM 2540G)								
Percent Moisture	**32**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**26**	mg/Kg	2.9	0.55	1	08/07/2026 09:00	08/07/2026 17:42	M
Lead	**4.4**	mg/Kg	2.9	0.73	1	08/07/2026 09:00	08/07/2026 17:42	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.072**	mg/Kg	0.011	0.0041	1	08/04/2026 15:00	08/07/2026 15:45	M
2-Methylnaphthalene	**0.094**	mg/Kg	0.011	0.0041	1	08/04/2026 15:00	08/07/2026 15:45	M
Acenaphthene	0.0035 U	mg/Kg	0.011	0.0035	1	08/04/2026 15:00	08/07/2026 15:45	M
Acenaphthylene	0.0033 U	mg/Kg	0.011	0.0033	1	08/04/2026 15:00	08/07/2026 15:45	M
Anthracene	**0.013**	mg/Kg	0.011	0.0029	1	08/04/2026 15:00	08/07/2026 15:45	M
Benzo[a]anthracene	**0.039**	mg/Kg	0.011	0.0032	1	08/04/2026 15:00	08/07/2026 15:45	M
Benzo[a]pyrene	**0.029**	mg/Kg	0.011	0.0030	1	08/04/2026 15:00	08/07/2026 15:45	M
Benzo[b]fluoranthene	**0.096**	mg/Kg	0.0057	0.0032	1	08/04/2026 15:00	08/07/2026 15:45	M
Benzo[g,h,i]perylene	**0.029**	mg/Kg	0.011	0.0079	1	08/04/2026 15:00	08/07/2026 15:45	M
Benzo[k]fluoranthene	**0.030**	mg/Kg	0.011	0.0028	1	08/04/2026 15:00	08/07/2026 15:45	M
Chrysene	**0.084**	mg/Kg	0.011	0.0032	1	08/04/2026 15:00	08/07/2026 15:45	M
Dibenzo[a,h]anthracene	**0.012**	mg/Kg	0.011	0.0090	1	08/04/2026 15:00	08/07/2026 15:45	M
Fluoranthene	**0.083**	mg/Kg	0.011	0.0028	1	08/04/2026 15:00	08/07/2026 15:45	M
Fluorene	0.0036 U	mg/Kg	0.011	0.0036	1	08/04/2026 15:00	08/07/2026 15:45	M
Indeno(1,2,3-cd)pyrene	**0.036**	mg/Kg	0.011	0.0052	1	08/04/2026 15:00	08/07/2026 15:45	M
Naphthalene	**0.062**	mg/Kg	0.011	0.0074	1	08/04/2026 15:00	08/07/2026 15:45	M
Phenanthrene	**0.072**	mg/Kg	0.011	0.0029	1	08/04/2026 15:00	08/07/2026 15:45	M
Pyrene	**0.089**	mg/Kg	0.011	0.0027	1	08/04/2026 15:00	08/07/2026 15:45	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

J1|Surrogate Failure

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.24	61	33 - 134	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.23	59	37 - 127	M
Nonatricontane-C39 (S)	mg/Kg	5.8	1.8	**31**	36 - 132	M
o-Terphenyl (S)	mg/Kg	1.9	0.75	**39**	66 - 136	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.27	71	42 - 141	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993026 **Date Collected:** 07/28/2026 16:10 **Matrix:** Soil
Sample ID: BS-10-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	9.8 U	mg/Kg	21	9.8	1	08/04/2026 15:00	08/06/2026 20:19	M
(SM 2540G)								
Percent Moisture	**19**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.3 I**	mg/Kg	2.5	0.46	1	08/07/2026 09:00	08/07/2026 17:46	M
Lead	**1.4 I**	mg/Kg	2.5	0.61	1	08/07/2026 09:00	08/07/2026 17:46	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0036 U	mg/Kg	0.0098	0.0036	1	08/04/2026 15:00	08/07/2026 18:40	M
2-Methylnaphthalene	0.0036 U	mg/Kg	0.0098	0.0036	1	08/04/2026 15:00	08/07/2026 18:40	M
Acenaphthene	0.0030 U	mg/Kg	0.0098	0.0030	1	08/04/2026 15:00	08/07/2026 18:40	M
Acenaphthylene	0.0029 U	mg/Kg	0.0098	0.0029	1	08/04/2026 15:00	08/07/2026 18:40	M
Anthracene	**0.0073 I**	mg/Kg	0.0098	0.0026	1	08/04/2026 15:00	08/07/2026 18:40	M
Benzo[a]anthracene	**0.032**	mg/Kg	0.0098	0.0028	1	08/04/2026 15:00	08/07/2026 18:40	M
Benzo[a]pyrene	**0.013**	mg/Kg	0.0098	0.0026	1	08/04/2026 15:00	08/07/2026 18:40	M
Benzo[b]fluoranthene	**0.063**	mg/Kg	0.0049	0.0028	1	08/04/2026 15:00	08/07/2026 18:40	M
Benzo[g,h,i]perylene	**0.012**	mg/Kg	0.0098	0.0069	1	08/04/2026 15:00	08/07/2026 18:40	M
Benzo[k]fluoranthene	**0.020**	mg/Kg	0.0098	0.0024	1	08/04/2026 15:00	08/07/2026 18:40	M
Chrysene	**0.078**	mg/Kg	0.0098	0.0028	1	08/04/2026 15:00	08/07/2026 18:40	M
Dibenzo[a,h]anthracene	0.0079 U	mg/Kg	0.0098	0.0079	1	08/04/2026 15:00	08/07/2026 18:40	M
Fluoranthene	**0.12**	mg/Kg	0.0098	0.0025	1	08/04/2026 15:00	08/07/2026 18:40	M
Fluorene	0.0031 U	mg/Kg	0.0098	0.0031	1	08/04/2026 15:00	08/07/2026 18:40	M
Indeno(1,2,3-cd)pyrene	**0.015**	mg/Kg	0.0098	0.0045	1	08/04/2026 15:00	08/07/2026 18:40	M
Naphthalene	0.0064 U	mg/Kg	0.0098	0.0064	1	08/04/2026 15:00	08/07/2026 18:40	M
Phenanthrene	**0.011**	mg/Kg	0.0098	0.0025	1	08/04/2026 15:00	08/07/2026 18:40	M
Pyrene	**0.11**	mg/Kg	0.0098	0.0023	1	08/04/2026 15:00	08/07/2026 18:40	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

o-Terphenyl

J4|Estimated Result

J1|Surrogate Failure

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.22	57	37 - 127	M
Nonatricontane-C39 (S)	mg/Kg	6	2.5	41	36 - 132	M
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.24	60	33 - 134	M
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.29	72	42 - 141	M
o-Terphenyl (S)	mg/Kg	2	1	**52**	66 - 136	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993027 **Date Collected:** 07/28/2026 16:20 **Matrix:** Soil
Sample ID: BS-10-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	9.8 U	mg/Kg	21	9.8	1	08/04/2026 15:00	08/06/2026 20:50	M
(SM 2540G)								
Percent Moisture	**21**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.48 U	mg/Kg	2.6	0.48	1	08/07/2026 09:00	08/07/2026 17:50	M
Lead	0.64 U	mg/Kg	2.6	0.64	1	08/07/2026 09:00	08/07/2026 17:50	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0036 U	mg/Kg	0.0098	0.0036	1	08/04/2026 15:00	08/07/2026 19:08	M
2-Methylnaphthalene	0.0036 U	mg/Kg	0.0098	0.0036	1	08/04/2026 15:00	08/07/2026 19:08	M
Acenaphthene	0.0031 U	mg/Kg	0.0098	0.0031	1	08/04/2026 15:00	08/07/2026 19:08	M
Acenaphthylene	0.0029 U	mg/Kg	0.0098	0.0029	1	08/04/2026 15:00	08/07/2026 19:08	M
Anthracene	0.0026 U	mg/Kg	0.0098	0.0026	1	08/04/2026 15:00	08/07/2026 19:08	M
Benzo[a]anthracene	**0.0036 I**	mg/Kg	0.0098	0.0028	1	08/04/2026 15:00	08/07/2026 19:08	M
Benzo[a]pyrene	**0.0041 I**	mg/Kg	0.0098	0.0026	1	08/04/2026 15:00	08/07/2026 19:08	M
Benzo[b]fluoranthene	**0.014**	mg/Kg	0.0049	0.0028	1	08/04/2026 15:00	08/07/2026 19:08	M
Benzo[g,h,i]perylene	0.0069 U	mg/Kg	0.0098	0.0069	1	08/04/2026 15:00	08/07/2026 19:08	M
Benzo[k]fluoranthene	**0.0045 I**	mg/Kg	0.0098	0.0024	1	08/04/2026 15:00	08/07/2026 19:08	M
Chrysene	**0.0032 I**	mg/Kg	0.0098	0.0028	1	08/04/2026 15:00	08/07/2026 19:08	M
Dibenzo[a,h]anthracene	0.0079 U	mg/Kg	0.0098	0.0079	1	08/04/2026 15:00	08/07/2026 19:08	M
Fluoranthene	**0.0054 I**	mg/Kg	0.0098	0.0025	1	08/04/2026 15:00	08/07/2026 19:08	M
Fluorene	0.0031 U	mg/Kg	0.0098	0.0031	1	08/04/2026 15:00	08/07/2026 19:08	M
Indeno(1,2,3-cd)pyrene	**0.0062 I**	mg/Kg	0.0098	0.0045	1	08/04/2026 15:00	08/07/2026 19:08	M
Naphthalene	0.0064 U	mg/Kg	0.0098	0.0064	1	08/04/2026 15:00	08/07/2026 19:08	M
Phenanthrene	0.0025 U	mg/Kg	0.0098	0.0025	1	08/04/2026 15:00	08/07/2026 19:08	M
Pyrene	**0.0070 I**	mg/Kg	0.0098	0.0023	1	08/04/2026 15:00	08/07/2026 19:08	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

J1|Surrogate Failure

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.29	74	42 - 141	M
o-Terphenyl (S)	mg/Kg	2	0.81	**42**	66 - 136	M
Nonatricontane-C39 (S)	mg/Kg	5.9	1.9	**32**	36 - 132	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.25	63	37 - 127	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.26	68	33 - 134	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993028 **Date Collected:** 07/28/2026 16:45 **Matrix:** Soil
Sample ID: BS-11-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	10 U	mg/Kg	22	10	1	08/04/2026 15:00	08/06/2026 21:21	M
(SM 2540G)								
Percent Moisture	**23**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**7.9**	mg/Kg	2.6	0.49	1	08/07/2026 09:00	08/07/2026 17:53	M
Lead	**4.3**	mg/Kg	2.6	0.65	1	08/07/2026 09:00	08/07/2026 17:53	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/04/2026 15:00	08/07/2026 19:35	M
2-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/04/2026 15:00	08/07/2026 19:35	M
Acenaphthene	0.0032 U	mg/Kg	0.010	0.0032	1	08/04/2026 15:00	08/07/2026 19:35	M
Acenaphthylene	0.0030 U	mg/Kg	0.010	0.0030	1	08/04/2026 15:00	08/07/2026 19:35	M
Anthracene	**0.0056 I**	mg/Kg	0.010	0.0027	1	08/04/2026 15:00	08/07/2026 19:35	M
Benzo[a]anthracene	**0.034**	mg/Kg	0.010	0.0029	1	08/04/2026 15:00	08/07/2026 19:35	M
Benzo[a]pyrene	**0.038**	mg/Kg	0.010	0.0027	1	08/04/2026 15:00	08/07/2026 19:35	M
Benzo[b]fluoranthene	**0.091**	mg/Kg	0.0051	0.0029	1	08/04/2026 15:00	08/07/2026 19:35	M
Benzo[g,h,i]perylene	**0.040**	mg/Kg	0.010	0.0072	1	08/04/2026 15:00	08/07/2026 19:35	M
Benzo[k]fluoranthene	**0.031**	mg/Kg	0.010	0.0025	1	08/04/2026 15:00	08/07/2026 19:35	M
Chrysene	**0.026**	mg/Kg	0.010	0.0029	1	08/04/2026 15:00	08/07/2026 19:35	M
Dibenzo[a,h]anthracene	**0.010**	mg/Kg	0.010	0.0082	1	08/04/2026 15:00	08/07/2026 19:35	M
Fluoranthene	**0.039**	mg/Kg	0.010	0.0026	1	08/04/2026 15:00	08/07/2026 19:35	M
Fluorene	0.0032 U	mg/Kg	0.010	0.0032	1	08/04/2026 15:00	08/07/2026 19:35	M
Indeno(1,2,3-cd)pyrene	**0.047**	mg/Kg	0.010	0.0047	1	08/04/2026 15:00	08/07/2026 19:35	M
Naphthalene	0.0066 U	mg/Kg	0.010	0.0066	1	08/04/2026 15:00	08/07/2026 19:35	M
Phenanthrene	0.0026 U	mg/Kg	0.010	0.0026	1	08/04/2026 15:00	08/07/2026 19:35	M
Pyrene	**0.059**	mg/Kg	0.010	0.0024	1	08/04/2026 15:00	08/07/2026 19:35	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.23	58	42 - 141	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.18	47	37 - 127	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.22	55	33 - 134	M
o-Terphenyl (S)	mg/Kg	2	1.4	70	66 - 136	M
Nonatricontane-C39 (S)	mg/Kg	5.9	3.3	56	36 - 132	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993029 **Date Collected:** 07/28/2026 16:50 **Matrix:** Soil
Sample ID: BS-11-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	10 U	mg/Kg	22	10	1	08/04/2026 15:00	08/06/2026 21:53	M
(SM 2540G)								
Percent Moisture	**24**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.5 I**	mg/Kg	2.6	0.49	1	08/07/2026 09:00	08/07/2026 17:57	M
Lead	**2.1 I**	mg/Kg	2.6	0.65	1	08/07/2026 09:00	08/07/2026 17:57	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0038 U	mg/Kg	0.010	0.0038	1	08/04/2026 15:00	08/07/2026 20:03	M
2-Methylnaphthalene	0.0038 U	mg/Kg	0.010	0.0038	1	08/04/2026 15:00	08/07/2026 20:03	M
Acenaphthene	0.0033 U	mg/Kg	0.010	0.0033	1	08/04/2026 15:00	08/07/2026 20:03	M
Acenaphthylene	0.0031 U	mg/Kg	0.010	0.0031	1	08/04/2026 15:00	08/07/2026 20:03	M
Anthracene	**0.0028 I**	mg/Kg	0.010	0.0027	1	08/04/2026 15:00	08/07/2026 20:03	M
Benzo[a]anthracene	**0.017**	mg/Kg	0.010	0.0029	1	08/04/2026 15:00	08/07/2026 20:03	M
Benzo[a]pyrene	**0.014**	mg/Kg	0.010	0.0028	1	08/04/2026 15:00	08/07/2026 20:03	M
Benzo[b]fluoranthene	**0.038**	mg/Kg	0.0052	0.0030	1	08/04/2026 15:00	08/07/2026 20:03	M
Benzo[g,h,i]perylene	**0.012**	mg/Kg	0.010	0.0073	1	08/04/2026 15:00	08/07/2026 20:03	M
Benzo[k]fluoranthene	**0.011**	mg/Kg	0.010	0.0026	1	08/04/2026 15:00	08/07/2026 20:03	M
Chrysene	**0.014**	mg/Kg	0.010	0.0029	1	08/04/2026 15:00	08/07/2026 20:03	M
Dibenzo[a,h]anthracene	0.0084 U	mg/Kg	0.010	0.0084	1	08/04/2026 15:00	08/07/2026 20:03	M
Fluoranthene	**0.022**	mg/Kg	0.010	0.0026	1	08/04/2026 15:00	08/07/2026 20:03	M
Fluorene	0.0033 U	mg/Kg	0.010	0.0033	1	08/04/2026 15:00	08/07/2026 20:03	M
Indeno(1,2,3-cd)pyrene	**0.015**	mg/Kg	0.010	0.0048	1	08/04/2026 15:00	08/07/2026 20:03	M
Naphthalene	0.0068 U	mg/Kg	0.010	0.0068	1	08/04/2026 15:00	08/07/2026 20:03	M
Phenanthrene	0.0027 U	mg/Kg	0.010	0.0027	1	08/04/2026 15:00	08/07/2026 20:03	M
Pyrene	**0.032**	mg/Kg	0.010	0.0025	1	08/04/2026 15:00	08/07/2026 20:03	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

o-Terphenyl

J4|Estimated Result

J1|Surrogate Failure

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.22	56	37 - 127	M
o-Terphenyl (S)	mg/Kg	2	1.1	**55**	66 - 136	M
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.25	63	33 - 134	M
Nonatricontane-C39 (S)	mg/Kg	6	2.6	43	36 - 132	M
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.28	69	42 - 141	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993030 **Date Collected:** 07/28/2026 17:00 **Matrix:** Soil
Sample ID: BS-11-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	10 U	mg/Kg	22	10	1	08/04/2026 15:00	08/07/2026 07:14	M
(SM 2540G)								
Percent Moisture	**25**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.6 I**	mg/Kg	2.7	0.50	1	08/07/2026 09:00	08/07/2026 18:00	M
Lead	0.67 U	mg/Kg	2.7	0.67	1	08/07/2026 09:00	08/07/2026 18:00	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0038 U	mg/Kg	0.010	0.0038	1	08/04/2026 15:00	08/06/2026 08:15	M
2-Methylnaphthalene	0.0038 U	mg/Kg	0.010	0.0038	1	08/04/2026 15:00	08/06/2026 08:15	M
Acenaphthene	0.0033 U	mg/Kg	0.010	0.0033	1	08/04/2026 15:00	08/06/2026 08:15	M
Acenaphthylene	0.0031 U	mg/Kg	0.010	0.0031	1	08/04/2026 15:00	08/06/2026 08:15	M
Anthracene	0.0027 U	mg/Kg	0.010	0.0027	1	08/04/2026 15:00	08/06/2026 08:15	M
Benzo[a]anthracene	0.0029 U	mg/Kg	0.010	0.0029	1	08/04/2026 15:00	08/06/2026 08:15	M
Benzo[a]pyrene	0.0028 U	mg/Kg	0.010	0.0028	1	08/04/2026 15:00	08/06/2026 08:15	M
Benzo[b]fluoranthene	0.0030 U	mg/Kg	0.0052	0.0030	1	08/04/2026 15:00	08/06/2026 08:15	M
Benzo[g,h,i]perylene	0.0073 U	mg/Kg	0.010	0.0073	1	08/04/2026 15:00	08/06/2026 08:15	M
Benzo[k]fluoranthene	0.0026 U	mg/Kg	0.010	0.0026	1	08/04/2026 15:00	08/06/2026 08:15	M
Chrysene	0.0029 U	mg/Kg	0.010	0.0029	1	08/04/2026 15:00	08/06/2026 08:15	M
Dibenzo[a,h]anthracene	0.0084 U	mg/Kg	0.010	0.0084	1	08/04/2026 15:00	08/06/2026 08:15	M
Fluoranthene	0.0026 U	mg/Kg	0.010	0.0026	1	08/04/2026 15:00	08/06/2026 08:15	M
Fluorene	0.0033 U	mg/Kg	0.010	0.0033	1	08/04/2026 15:00	08/06/2026 08:15	M
Indeno(1,2,3-cd)pyrene	0.0048 U	mg/Kg	0.010	0.0048	1	08/04/2026 15:00	08/06/2026 08:15	M
Naphthalene	0.0068 U	mg/Kg	0.010	0.0068	1	08/04/2026 15:00	08/06/2026 08:15	M
Phenanthrene	0.0027 U	mg/Kg	0.010	0.0027	1	08/04/2026 15:00	08/06/2026 08:15	M
Pyrene	0.0025 U	mg/Kg	0.010	0.0025	1	08/04/2026 15:00	08/06/2026 08:15	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	5.9	3	52	36 - 132	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.23	59	37 - 127	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.24	62	33 - 134	M
o-Terphenyl (S)	mg/Kg	2	1.4	70	66 - 136	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.29	73	42 - 141	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993031 **Date Collected:** 07/29/2026 08:04 **Matrix:** Soil
Sample ID: BS-12-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	9.5 U	mg/Kg	20	9.5	1	08/04/2026 15:00	08/07/2026 07:45	M
(SM 2540G)								
Percent Moisture	**18**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**11**	mg/Kg	2.5	0.47	1	08/07/2026 09:00	08/07/2026 18:04	M
Lead	**1.8 I**	mg/Kg	2.5	0.62	1	08/07/2026 09:00	08/07/2026 18:04	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0035 U	mg/Kg	0.0095	0.0035	1	08/04/2026 15:00	08/07/2026 20:31	M
2-Methylnaphthalene	0.0035 U	mg/Kg	0.0095	0.0035	1	08/04/2026 15:00	08/07/2026 20:31	M
Acenaphthene	0.0030 U	mg/Kg	0.0095	0.0030	1	08/04/2026 15:00	08/07/2026 20:31	M
Acenaphthylene	0.0028 U	mg/Kg	0.0095	0.0028	1	08/04/2026 15:00	08/07/2026 20:31	M
Anthracene	**0.0061 I**	mg/Kg	0.0095	0.0025	1	08/04/2026 15:00	08/07/2026 20:31	M
Benzo[a]anthracene	**0.026**	mg/Kg	0.0095	0.0027	1	08/04/2026 15:00	08/07/2026 20:31	M
Benzo[a]pyrene	**0.027**	mg/Kg	0.0095	0.0025	1	08/04/2026 15:00	08/07/2026 20:31	M
Benzo[b]fluoranthene	**0.083**	mg/Kg	0.0048	0.0027	1	08/04/2026 15:00	08/07/2026 20:31	M
Benzo[g,h,i]perylene	**0.030**	mg/Kg	0.0095	0.0067	1	08/04/2026 15:00	08/07/2026 20:31	M
Benzo[k]fluoranthene	**0.027**	mg/Kg	0.0095	0.0023	1	08/04/2026 15:00	08/07/2026 20:31	M
Chrysene	**0.052**	mg/Kg	0.0095	0.0027	1	08/04/2026 15:00	08/07/2026 20:31	M
Dibenzo[a,h]anthracene	**0.0077 I**	mg/Kg	0.0095	0.0076	1	08/04/2026 15:00	08/07/2026 20:31	M
Fluoranthene	**0.053**	mg/Kg	0.0095	0.0024	1	08/04/2026 15:00	08/07/2026 20:31	M
Fluorene	0.0030 U	mg/Kg	0.0095	0.0030	1	08/04/2026 15:00	08/07/2026 20:31	M
Indeno(1,2,3-cd)pyrene	**0.036**	mg/Kg	0.0095	0.0044	1	08/04/2026 15:00	08/07/2026 20:31	M
Naphthalene	0.0062 U	mg/Kg	0.0095	0.0062	1	08/04/2026 15:00	08/07/2026 20:31	M
Phenanthrene	**0.0065 I**	mg/Kg	0.0095	0.0024	1	08/04/2026 15:00	08/07/2026 20:31	M
Pyrene	**0.067**	mg/Kg	0.0095	0.0022	1	08/04/2026 15:00	08/07/2026 20:31	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	1.6	83	66 - 136	M
Nonatricontane-C39 (S)	mg/Kg	5.9	3.9	66	36 - 132	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.27	68	33 - 134	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.24	62	37 - 127	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.31	78	42 - 141	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993032 **Date Collected:** 07/29/2026 08:09 **Matrix:** Soil
Sample ID: BS-12-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	10 U	mg/Kg	22	10	1	08/05/2026 06:00	08/08/2026 13:06	M
(SM 2540G)								
Percent Moisture	**24**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.2 I**	mg/Kg	2.6	0.49	1	08/07/2026 09:00	08/07/2026 18:08	M
Lead	0.65 U	mg/Kg	2.6	0.65	1	08/07/2026 09:00	08/07/2026 18:08	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/05/2026 06:00	08/08/2026 03:54	M
2-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/05/2026 06:00	08/08/2026 03:54	M
Acenaphthene	0.0032 U	mg/Kg	0.010	0.0032	1	08/05/2026 06:00	08/08/2026 03:54	M
Acenaphthylene	0.0030 U	mg/Kg	0.010	0.0030	1	08/05/2026 06:00	08/08/2026 03:54	M
Anthracene	0.0027 U	mg/Kg	0.010	0.0027	1	08/05/2026 06:00	08/08/2026 03:54	M
Benzo[a]anthracene	0.0029 U	mg/Kg	0.010	0.0029	1	08/05/2026 06:00	08/08/2026 03:54	M
Benzo[a]pyrene	0.0027 U	mg/Kg	0.010	0.0027	1	08/05/2026 06:00	08/08/2026 03:54	M
Benzo[b]fluoranthene	**0.0055**	mg/Kg	0.0051	0.0029	1	08/05/2026 06:00	08/08/2026 03:54	M
Benzo[g,h,i]perylene	0.0072 U	mg/Kg	0.010	0.0072	1	08/05/2026 06:00	08/08/2026 03:54	M
Benzo[k]fluoranthene	0.0025 U	mg/Kg	0.010	0.0025	1	08/05/2026 06:00	08/08/2026 03:54	M
Chrysene	**0.0045 I**	mg/Kg	0.010	0.0029	1	08/05/2026 06:00	08/08/2026 03:54	M
Dibenzo[a,h]anthracene	0.0082 U	mg/Kg	0.010	0.0082	1	08/05/2026 06:00	08/08/2026 03:54	M
Fluoranthene	**0.0054 I**	mg/Kg	0.010	0.0026	1	08/05/2026 06:00	08/08/2026 03:54	M
Fluorene	0.0032 U	mg/Kg	0.010	0.0032	1	08/05/2026 06:00	08/08/2026 03:54	M
Indeno(1,2,3-cd)pyrene	0.0047 U	mg/Kg	0.010	0.0047	1	08/05/2026 06:00	08/08/2026 03:54	M
Naphthalene	0.0067 U	mg/Kg	0.010	0.0067	1	08/05/2026 06:00	08/08/2026 03:54	M
Phenanthrene	0.0026 U	mg/Kg	0.010	0.0026	1	08/05/2026 06:00	08/08/2026 03:54	M
Pyrene	**0.0062 I**	mg/Kg	0.010	0.0024	1	08/05/2026 06:00	08/08/2026 03:54	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.23	58	33 - 134	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.27	69	42 - 141	M
o-Terphenyl (S)	mg/Kg	2	1.8	93	66 - 136	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.21	54	37 - 127	M
Nonatricontane-C39 (S)	mg/Kg	5.9	3.3	57	36 - 132	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993033 **Date Collected:** 07/29/2026 08:19 **Matrix:** Soil
Sample ID: BS-12-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	11 U	mg/Kg	23	11	1	08/05/2026 06:00	08/08/2026 13:38	M
(SM 2540G)								
Percent Moisture	**25**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.73 I**	mg/Kg	2.7	0.51	1	08/07/2026 09:00	08/07/2026 18:11	M
Lead	0.67 U	mg/Kg	2.7	0.67	1	08/07/2026 09:00	08/07/2026 18:11	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0039 U	mg/Kg	0.011	0.0039	1	08/05/2026 06:00	08/08/2026 04:21	M
2-Methylnaphthalene	0.0039 U	mg/Kg	0.011	0.0039	1	08/05/2026 06:00	08/08/2026 04:21	M
Acenaphthene	0.0033 U	mg/Kg	0.011	0.0033	1	08/05/2026 06:00	08/08/2026 04:21	M
Acenaphthylene	0.0031 U	mg/Kg	0.011	0.0031	1	08/05/2026 06:00	08/08/2026 04:21	M
Anthracene	0.0028 U	mg/Kg	0.011	0.0028	1	08/05/2026 06:00	08/08/2026 04:21	M
Benzo[a]anthracene	0.0030 U	mg/Kg	0.011	0.0030	1	08/05/2026 06:00	08/08/2026 04:21	M
Benzo[a]pyrene	0.0028 U	mg/Kg	0.011	0.0028	1	08/05/2026 06:00	08/08/2026 04:21	M
Benzo[b]fluoranthene	0.0030 U	mg/Kg	0.0053	0.0030	1	08/05/2026 06:00	08/08/2026 04:21	M
Benzo[g,h,i]perylene	0.0074 U	mg/Kg	0.011	0.0074	1	08/05/2026 06:00	08/08/2026 04:21	M
Benzo[k]fluoranthene	0.0026 U	mg/Kg	0.011	0.0026	1	08/05/2026 06:00	08/08/2026 04:21	M
Chrysene	0.0030 U	mg/Kg	0.011	0.0030	1	08/05/2026 06:00	08/08/2026 04:21	M
Dibenzo[a,h]anthracene	0.0085 U	mg/Kg	0.011	0.0085	1	08/05/2026 06:00	08/08/2026 04:21	M
Fluoranthene	0.0027 U	mg/Kg	0.011	0.0027	1	08/05/2026 06:00	08/08/2026 04:21	M
Fluorene	0.0033 U	mg/Kg	0.011	0.0033	1	08/05/2026 06:00	08/08/2026 04:21	M
Indeno(1,2,3-cd)pyrene	0.0049 U	mg/Kg	0.011	0.0049	1	08/05/2026 06:00	08/08/2026 04:21	M
Naphthalene	0.0069 U	mg/Kg	0.011	0.0069	1	08/05/2026 06:00	08/08/2026 04:21	M
Phenanthrene	0.0027 U	mg/Kg	0.011	0.0027	1	08/05/2026 06:00	08/08/2026 04:21	M
Pyrene	0.0025 U	mg/Kg	0.011	0.0025	1	08/05/2026 06:00	08/08/2026 04:21	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.24	61	37 - 127	M
Nonatricontane-C39 (S)	mg/Kg	5.9	3.7	62	36 - 132	M
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.25	63	33 - 134	M
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.3	77	42 - 141	M
o-Terphenyl (S)	mg/Kg	2	1.8	92	66 - 136	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993034 **Date Collected:** 07/29/2026 08:54 **Matrix:** Soil
Sample ID: BS-13-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**62**	mg/Kg	22	10	1	08/05/2026 06:00	08/08/2026 14:09	M
(SM 2540G)								
Percent Moisture	**23**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**19**	mg/Kg	2.6	0.49	1	08/07/2026 09:00	08/07/2026 18:15	M
Lead	**2.4 I**	mg/Kg	2.6	0.64	1	08/07/2026 09:00	08/07/2026 18:15	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0081 I**	mg/Kg	0.010	0.0038	1	08/05/2026 06:00	08/08/2026 04:49	M
2-Methylnaphthalene	**0.013**	mg/Kg	0.010	0.0038	1	08/05/2026 06:00	08/08/2026 04:49	M
Acenaphthene	**0.0046 I**	mg/Kg	0.010	0.0032	1	08/05/2026 06:00	08/08/2026 04:49	M
Acenaphthylene	0.0030 U	mg/Kg	0.010	0.0030	1	08/05/2026 06:00	08/08/2026 04:49	M
Anthracene	**0.083**	mg/Kg	0.010	0.0027	1	08/05/2026 06:00	08/08/2026 04:49	M
Benzo[a]anthracene	**0.95**	mg/Kg	0.010	0.0029	1	08/05/2026 06:00	08/08/2026 04:49	M
Benzo[a]pyrene	**0.79**	mg/Kg	0.010	0.0027	1	08/05/2026 06:00	08/08/2026 04:49	M
Benzo[b]fluoranthene	**1.7**	mg/Kg	0.0052	0.0029	1	08/05/2026 06:00	08/08/2026 04:49	M
Benzo[g,h,i]perylene	**0.83**	mg/Kg	0.010	0.0072	1	08/05/2026 06:00	08/08/2026 04:49	M
Benzo[k]fluoranthene	**0.60**	mg/Kg	0.010	0.0025	1	08/05/2026 06:00	08/08/2026 04:49	M
Chrysene	**1.2**	mg/Kg	0.010	0.0029	1	08/05/2026 06:00	08/08/2026 04:49	M
Dibenzo[a,h]anthracene	**0.22**	mg/Kg	0.010	0.0083	1	08/05/2026 06:00	08/08/2026 04:49	M
Fluoranthene	**1.0**	mg/Kg	0.010	0.0026	1	08/05/2026 06:00	08/08/2026 04:49	M
Fluorene	0.0032 U	mg/Kg	0.010	0.0032	1	08/05/2026 06:00	08/08/2026 04:49	M
Indeno(1,2,3-cd)pyrene	**1.0**	mg/Kg	0.010	0.0047	1	08/05/2026 06:00	08/08/2026 04:49	M
Naphthalene	**0.023**	mg/Kg	0.010	0.0067	1	08/05/2026 06:00	08/08/2026 04:49	M
Phenanthrene	**0.060**	mg/Kg	0.010	0.0026	1	08/05/2026 06:00	08/08/2026 04:49	M
Pyrene	**1.2**	mg/Kg	0.010	0.0024	1	08/05/2026 06:00	08/08/2026 04:49	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	2	103	66 - 136	M
Nonatricontane-C39 (S)	mg/Kg	5.9	5.9	99	36 - 132	M
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.28	71	42 - 141	M
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.28	70	33 - 134	M
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.25	63	37 - 127	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993035 **Date Collected:** 07/29/2026 09:02 **Matrix:** Soil
Sample ID: BS-13-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	11 U	mg/Kg	24	11	1	08/05/2026 06:00	08/09/2026 15:06	M
(SM 2540G)								
Percent Moisture	**29**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**3.5**	mg/Kg	2.8	0.53	1	08/07/2026 09:00	08/07/2026 18:30	M
Lead	0.70 U	mg/Kg	2.8	0.70	1	08/07/2026 09:00	08/07/2026 18:30	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0041 U	mg/Kg	0.011	0.0041	1	08/05/2026 06:00	08/08/2026 05:17	M
2-Methylnaphthalene	0.0041 U	mg/Kg	0.011	0.0041	1	08/05/2026 06:00	08/08/2026 05:17	M
Acenaphthene	0.0034 U	mg/Kg	0.011	0.0034	1	08/05/2026 06:00	08/08/2026 05:17	M
Acenaphthylene	0.0033 U	mg/Kg	0.011	0.0033	1	08/05/2026 06:00	08/08/2026 05:17	M
Anthracene	0.0029 U	mg/Kg	0.011	0.0029	1	08/05/2026 06:00	08/08/2026 05:17	M
Benzo[a]anthracene	**0.0032 I**	mg/Kg	0.011	0.0031	1	08/05/2026 06:00	08/08/2026 05:17	M
Benzo[a]pyrene	0.0029 U	mg/Kg	0.011	0.0029	1	08/05/2026 06:00	08/08/2026 05:17	M
Benzo[b]fluoranthene	**0.0078**	mg/Kg	0.0056	0.0032	1	08/05/2026 06:00	08/08/2026 05:17	M
Benzo[g,h,i]perylene	0.0078 U	mg/Kg	0.011	0.0078	1	08/05/2026 06:00	08/08/2026 05:17	M
Benzo[k]fluoranthene	0.0027 U	mg/Kg	0.011	0.0027	1	08/05/2026 06:00	08/08/2026 05:17	M
Chrysene	**0.0035 I**	mg/Kg	0.011	0.0031	1	08/05/2026 06:00	08/08/2026 05:17	M
Dibenzo[a,h]anthracene	0.0089 U	mg/Kg	0.011	0.0089	1	08/05/2026 06:00	08/08/2026 05:17	M
Fluoranthene	**0.0046 I**	mg/Kg	0.011	0.0028	1	08/05/2026 06:00	08/08/2026 05:17	M
Fluorene	0.0035 U	mg/Kg	0.011	0.0035	1	08/05/2026 06:00	08/08/2026 05:17	M
Indeno(1,2,3-cd)pyrene	0.0051 U	mg/Kg	0.011	0.0051	1	08/05/2026 06:00	08/08/2026 05:17	M
Naphthalene	0.0072 U	mg/Kg	0.011	0.0072	1	08/05/2026 06:00	08/08/2026 05:17	M
Phenanthrene	0.0028 U	mg/Kg	0.011	0.0028	1	08/05/2026 06:00	08/08/2026 05:17	M
Pyrene	**0.0053 I**	mg/Kg	0.011	0.0026	1	08/05/2026 06:00	08/08/2026 05:17	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	1.3	**64**	66 - 136	M
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.23	57	37 - 127	M
Nonatricontane-C39 (S)	mg/Kg	6	1.6	**27**	36 - 132	M
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.28	72	42 - 141	M
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.24	61	33 - 134	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993036 **Date Collected:** 07/29/2026 09:07 **Matrix:** Soil
Sample ID: BS-13-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	11 U	mg/Kg	23	11	1	08/05/2026 06:00	08/09/2026 15:38	M
(SM 2540G)								
Percent Moisture	**28**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**4.8**	mg/Kg	2.8	0.52	1	08/07/2026 09:00	08/07/2026 18:34	M
Lead	**1.5 I**	mg/Kg	2.8	0.69	1	08/07/2026 09:00	08/07/2026 18:34	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0040 U	mg/Kg	0.011	0.0040	1	08/05/2026 06:00	08/08/2026 06:40	M
2-Methylnaphthalene	0.0040 U	mg/Kg	0.011	0.0040	1	08/05/2026 06:00	08/08/2026 06:40	M
Acenaphthene	0.0034 U	mg/Kg	0.011	0.0034	1	08/05/2026 06:00	08/08/2026 06:40	M
Acenaphthylene	0.0032 U	mg/Kg	0.011	0.0032	1	08/05/2026 06:00	08/08/2026 06:40	M
Anthracene	0.0029 U	mg/Kg	0.011	0.0029	1	08/05/2026 06:00	08/08/2026 06:40	M
Benzo[a]anthracene	**0.0069 I**	mg/Kg	0.011	0.0031	1	08/05/2026 06:00	08/08/2026 06:40	M
Benzo[a]pyrene	**0.0077 I**	mg/Kg	0.011	0.0029	1	08/05/2026 06:00	08/08/2026 06:40	M
Benzo[b]fluoranthene	**0.031**	mg/Kg	0.0055	0.0031	1	08/05/2026 06:00	08/08/2026 06:40	M
Benzo[g,h,i]perylene	**0.029**	mg/Kg	0.011	0.0077	1	08/05/2026 06:00	08/08/2026 06:40	M
Benzo[k]fluoranthene	**0.010 I**	mg/Kg	0.011	0.0027	1	08/05/2026 06:00	08/08/2026 06:40	M
Chrysene	**0.024**	mg/Kg	0.011	0.0031	1	08/05/2026 06:00	08/08/2026 06:40	M
Dibenzo[a,h]anthracene	0.0088 U	mg/Kg	0.011	0.0088	1	08/05/2026 06:00	08/08/2026 06:40	M
Fluoranthene	**0.028**	mg/Kg	0.011	0.0027	1	08/05/2026 06:00	08/08/2026 06:40	M
Fluorene	0.0035 U	mg/Kg	0.011	0.0035	1	08/05/2026 06:00	08/08/2026 06:40	M
Indeno(1,2,3-cd)pyrene	**0.018**	mg/Kg	0.011	0.0051	1	08/05/2026 06:00	08/08/2026 06:40	M
Naphthalene	0.0071 U	mg/Kg	0.011	0.0071	1	08/05/2026 06:00	08/08/2026 06:40	M
Phenanthrene	**0.0058 I**	mg/Kg	0.011	0.0028	1	08/05/2026 06:00	08/08/2026 06:40	M
Pyrene	**0.028**	mg/Kg	0.011	0.0026	1	08/05/2026 06:00	08/08/2026 06:40	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

Nonatricontane-C39

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.24	60	37 - 127	M
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.26	65	33 - 134	M
Nonatricontane-C39 (S)	mg/Kg	6	1.6	**28**	36 - 132	M
o-Terphenyl (S)	mg/Kg	2	1.7	85	66 - 136	M
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.3	74	42 - 141	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993037 **Date Collected:** 07/29/2026 09:32 **Matrix:** Soil
Sample ID: BS-14-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	10 U	mg/Kg	22	10	1	08/05/2026 06:00	08/09/2026 16:09	M
(SM 2540G)								
Percent Moisture	**24**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**5.0**	mg/Kg	2.7	0.50	1	08/07/2026 09:00	08/07/2026 18:37	M
Lead	**1.2 I**	mg/Kg	2.7	0.66	1	08/07/2026 09:00	08/07/2026 18:37	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/05/2026 06:00	08/08/2026 07:07	M
2-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/05/2026 06:00	08/08/2026 07:07	M
Acenaphthene	0.0032 U	mg/Kg	0.010	0.0032	1	08/05/2026 06:00	08/08/2026 07:07	M
Acenaphthylene	0.0030 U	mg/Kg	0.010	0.0030	1	08/05/2026 06:00	08/08/2026 07:07	M
Anthracene	**0.0032 I**	mg/Kg	0.010	0.0027	1	08/05/2026 06:00	08/08/2026 07:07	M
Benzo[a]anthracene	**0.015**	mg/Kg	0.010	0.0029	1	08/05/2026 06:00	08/08/2026 07:07	M
Benzo[a]pyrene	**0.023**	mg/Kg	0.010	0.0027	1	08/05/2026 06:00	08/08/2026 07:07	M
Benzo[b]fluoranthene	**0.073**	mg/Kg	0.0051	0.0029	1	08/05/2026 06:00	08/08/2026 07:07	M
Benzo[g,h,i]perylene	**0.024**	mg/Kg	0.010	0.0072	1	08/05/2026 06:00	08/08/2026 07:07	M
Benzo[k]fluoranthene	**0.025**	mg/Kg	0.010	0.0025	1	08/05/2026 06:00	08/08/2026 07:07	M
Chrysene	**0.013**	mg/Kg	0.010	0.0029	1	08/05/2026 06:00	08/08/2026 07:07	M
Dibenzo[a,h]anthracene	0.0082 U	mg/Kg	0.010	0.0082	1	08/05/2026 06:00	08/08/2026 07:07	M
Fluoranthene	**0.018**	mg/Kg	0.010	0.0026	1	08/05/2026 06:00	08/08/2026 07:07	M
Fluorene	0.0032 U	mg/Kg	0.010	0.0032	1	08/05/2026 06:00	08/08/2026 07:07	M
Indeno(1,2,3-cd)pyrene	**0.031**	mg/Kg	0.010	0.0047	1	08/05/2026 06:00	08/08/2026 07:07	M
Naphthalene	0.0066 U	mg/Kg	0.010	0.0066	1	08/05/2026 06:00	08/08/2026 07:07	M
Phenanthrene	0.0026 U	mg/Kg	0.010	0.0026	1	08/05/2026 06:00	08/08/2026 07:07	M
Pyrene	**0.043**	mg/Kg	0.010	0.0024	1	08/05/2026 06:00	08/08/2026 07:07	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	1.9	2.5	129	66 - 136	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.33	84	42 - 141	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.27	69	33 - 134	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.26	67	37 - 127	M
Nonatricontane-C39 (S)	mg/Kg	5.8	4.7	80	36 - 132	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993038 **Date Collected:** 07/29/2026 09:37 **Matrix:** Soil
Sample ID: BS-14-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	10 U	mg/Kg	22	10	1	08/05/2026 06:00	08/09/2026 16:40	M
(SM 2540G)								
Percent Moisture	**25**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**7.1**	mg/Kg	2.6	0.50	1	08/07/2026 09:00	08/07/2026 18:41	M
Lead	**1.9 I**	mg/Kg	2.6	0.66	1	08/07/2026 09:00	08/07/2026 18:41	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0052 I**	mg/Kg	0.010	0.0038	1	08/05/2026 06:00	08/08/2026 07:35	M
2-Methylnaphthalene	**0.0066 I**	mg/Kg	0.010	0.0038	1	08/05/2026 06:00	08/08/2026 07:35	M
Acenaphthene	0.0032 U	mg/Kg	0.010	0.0032	1	08/05/2026 06:00	08/08/2026 07:35	M
Acenaphthylene	0.0031 U	mg/Kg	0.010	0.0031	1	08/05/2026 06:00	08/08/2026 07:35	M
Anthracene	**0.0052 I**	mg/Kg	0.010	0.0027	1	08/05/2026 06:00	08/08/2026 07:35	M
Benzo[a]anthracene	**0.025**	mg/Kg	0.010	0.0029	1	08/05/2026 06:00	08/08/2026 07:35	M
Benzo[a]pyrene	**0.043**	mg/Kg	0.010	0.0028	1	08/05/2026 06:00	08/08/2026 07:35	M
Benzo[b]fluoranthene	**0.13**	mg/Kg	0.0052	0.0030	1	08/05/2026 06:00	08/08/2026 07:35	M
Benzo[g,h,i]perylene	**0.045**	mg/Kg	0.010	0.0073	1	08/05/2026 06:00	08/08/2026 07:35	M
Benzo[k]fluoranthene	**0.047**	mg/Kg	0.010	0.0025	1	08/05/2026 06:00	08/08/2026 07:35	M
Chrysene	**0.019**	mg/Kg	0.010	0.0029	1	08/05/2026 06:00	08/08/2026 07:35	M
Dibenzo[a,h]anthracene	**0.015**	mg/Kg	0.010	0.0083	1	08/05/2026 06:00	08/08/2026 07:35	M
Fluoranthene	**0.026**	mg/Kg	0.010	0.0026	1	08/05/2026 06:00	08/08/2026 07:35	M
Fluorene	0.0033 U	mg/Kg	0.010	0.0033	1	08/05/2026 06:00	08/08/2026 07:35	M
Indeno(1,2,3-cd)pyrene	**0.056**	mg/Kg	0.010	0.0048	1	08/05/2026 06:00	08/08/2026 07:35	M
Naphthalene	0.0068 U	mg/Kg	0.010	0.0068	1	08/05/2026 06:00	08/08/2026 07:35	M
Phenanthrene	**0.0065 I**	mg/Kg	0.010	0.0027	1	08/05/2026 06:00	08/08/2026 07:35	M
Pyrene	**0.084**	mg/Kg	0.010	0.0024	1	08/05/2026 06:00	08/08/2026 07:35	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	1.9	1.6	81	66 - 136	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.23	58	37 - 127	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.27	70	42 - 141	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.24	63	33 - 134	M
Nonatricontane-C39 (S)	mg/Kg	5.8	4.1	70	36 - 132	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993039 **Date Collected:** 07/29/2026 09:42 **Matrix:** Soil
Sample ID: BS-14-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	10 U	mg/Kg	21	10	1	08/05/2026 06:00	08/09/2026 17:12	M
(SM 2540G)								
Percent Moisture	**23**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**6.0**	mg/Kg	2.6	0.48	1	08/07/2026 09:00	08/07/2026 18:45	M
Lead	**1.6 I**	mg/Kg	2.6	0.64	1	08/07/2026 09:00	08/07/2026 18:45	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/05/2026 06:00	08/08/2026 08:03	M
2-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/05/2026 06:00	08/08/2026 08:03	M
Acenaphthene	0.0031 U	mg/Kg	0.010	0.0031	1	08/05/2026 06:00	08/08/2026 08:03	M
Acenaphthylene	0.0030 U	mg/Kg	0.010	0.0030	1	08/05/2026 06:00	08/08/2026 08:03	M
Anthracene	**0.0039 I**	mg/Kg	0.010	0.0026	1	08/05/2026 06:00	08/08/2026 08:03	M
Benzo[a]anthracene	**0.017**	mg/Kg	0.010	0.0028	1	08/05/2026 06:00	08/08/2026 08:03	M
Benzo[a]pyrene	**0.025**	mg/Kg	0.010	0.0027	1	08/05/2026 06:00	08/08/2026 08:03	M
Benzo[b]fluoranthene	**0.080**	mg/Kg	0.0050	0.0029	1	08/05/2026 06:00	08/08/2026 08:03	M
Benzo[g,h,i]perylene	**0.026**	mg/Kg	0.010	0.0071	1	08/05/2026 06:00	08/08/2026 08:03	M
Benzo[k]fluoranthene	**0.027**	mg/Kg	0.010	0.0025	1	08/05/2026 06:00	08/08/2026 08:03	M
Chrysene	**0.017**	mg/Kg	0.010	0.0028	1	08/05/2026 06:00	08/08/2026 08:03	M
Dibenzo[a,h]anthracene	**0.0084 I**	mg/Kg	0.010	0.0081	1	08/05/2026 06:00	08/08/2026 08:03	M
Fluoranthene	**0.020**	mg/Kg	0.010	0.0025	1	08/05/2026 06:00	08/08/2026 08:03	M
Fluorene	0.0032 U	mg/Kg	0.010	0.0032	1	08/05/2026 06:00	08/08/2026 08:03	M
Indeno(1,2,3-cd)pyrene	**0.034**	mg/Kg	0.010	0.0046	1	08/05/2026 06:00	08/08/2026 08:03	M
Naphthalene	0.0066 U	mg/Kg	0.010	0.0066	1	08/05/2026 06:00	08/08/2026 08:03	M
Phenanthrene	**0.0029 I**	mg/Kg	0.010	0.0026	1	08/05/2026 06:00	08/08/2026 08:03	M
Pyrene	**0.046**	mg/Kg	0.010	0.0024	1	08/05/2026 06:00	08/08/2026 08:03	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.26	66	33 - 134	M
Nonatricontane-C39 (S)	mg/Kg	5.9	4.9	84	36 - 132	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.25	63	37 - 127	M
o-Terphenyl (S)	mg/Kg	2	2	100	66 - 136	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.31	81	42 - 141	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993040 **Date Collected:** 07/29/2026 10:25 **Matrix:** Soil
Sample ID: BS-20-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**25**	mg/Kg	21	9.9	1	08/05/2026 06:00	08/09/2026 17:43	M
(SM 2540G)								
Percent Moisture	**21**	%	0.0010	0.0010	1	08/03/2026 20:09	08/03/2026 20:09	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.5 I**	mg/Kg	2.6	0.48	1	08/07/2026 09:00	08/07/2026 18:48	M
Lead	**2.6**	mg/Kg	2.6	0.64	1	08/07/2026 09:00	08/07/2026 18:48	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0036 U	mg/Kg	0.0099	0.0036	1	08/05/2026 06:00	08/08/2026 08:31	M
2-Methylnaphthalene	0.0036 U	mg/Kg	0.0099	0.0036	1	08/05/2026 06:00	08/08/2026 08:31	M
Acenaphthene	**0.0057 I**	mg/Kg	0.0099	0.0031	1	08/05/2026 06:00	08/08/2026 08:31	M
Acenaphthylene	0.0029 U	mg/Kg	0.0099	0.0029	1	08/05/2026 06:00	08/08/2026 08:31	M
Anthracene	**0.058**	mg/Kg	0.0099	0.0026	1	08/05/2026 06:00	08/08/2026 08:31	M
Benzo[a]anthracene	**0.26**	mg/Kg	0.0099	0.0028	1	08/05/2026 06:00	08/08/2026 08:31	M
Benzo[a]pyrene	**0.20**	mg/Kg	0.0099	0.0026	1	08/05/2026 06:00	08/08/2026 08:31	M
Benzo[b]fluoranthene	**0.58**	mg/Kg	0.0049	0.0028	1	08/05/2026 06:00	08/08/2026 08:31	M
Benzo[g,h,i]perylene	**0.19**	mg/Kg	0.0099	0.0069	1	08/05/2026 06:00	08/08/2026 08:31	M
Benzo[k]fluoranthene	**0.19**	mg/Kg	0.0099	0.0024	1	08/05/2026 06:00	08/08/2026 08:31	M
Chrysene	**0.46**	mg/Kg	0.0099	0.0028	1	08/05/2026 06:00	08/08/2026 08:31	M
Dibenzo[a,h]anthracene	**0.053**	mg/Kg	0.0099	0.0079	1	08/05/2026 06:00	08/08/2026 08:31	M
Fluoranthene	**0.47**	mg/Kg	0.0099	0.0025	1	08/05/2026 06:00	08/08/2026 08:31	M
Fluorene	0.0031 U	mg/Kg	0.0099	0.0031	1	08/05/2026 06:00	08/08/2026 08:31	M
Indeno(1,2,3-cd)pyrene	**0.25**	mg/Kg	0.0099	0.0046	1	08/05/2026 06:00	08/08/2026 08:31	M
Naphthalene	0.0064 U	mg/Kg	0.0099	0.0064	1	08/05/2026 06:00	08/08/2026 08:31	M
Phenanthrene	**0.052**	mg/Kg	0.0099	0.0025	1	08/05/2026 06:00	08/08/2026 08:31	M
Pyrene	**0.58**	mg/Kg	0.0099	0.0023	1	08/05/2026 06:00	08/08/2026 08:31	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.3	77	42 - 141	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.28	71	33 - 134	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.25	65	37 - 127	M
Nonatricontane-C39 (S)	mg/Kg	5.9	4.6	79	36 - 132	M
o-Terphenyl (S)	mg/Kg	2	1.8	91	66 - 136	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993041 **Date Collected:** 07/29/2026 10:30 **Matrix:** Soil
Sample ID: BS-20-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	10 U	mg/Kg	21	10	1	08/05/2026 06:00	08/09/2026 18:14	M
(SM 2540G)								
Percent Moisture	**22**	%	0.0010	0.0010	1	08/03/2026 20:25	08/03/2026 20:25	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.5 I**	mg/Kg	2.5	0.48	1	08/10/2026 09:00	08/10/2026 20:14	M
Lead	**15**	mg/Kg	2.5	0.64	1	08/10/2026 09:00	08/10/2026 20:14	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/05/2026 06:00	08/08/2026 08:58	M
2-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/05/2026 06:00	08/08/2026 08:58	M
Acenaphthene	0.0031 U	mg/Kg	0.010	0.0031	1	08/05/2026 06:00	08/08/2026 08:58	M
Acenaphthylene	0.0030 U	mg/Kg	0.010	0.0030	1	08/05/2026 06:00	08/08/2026 08:58	M
Anthracene	**0.0048 I**	mg/Kg	0.010	0.0026	1	08/05/2026 06:00	08/08/2026 08:58	M
Benzo[a]anthracene	**0.017**	mg/Kg	0.010	0.0028	1	08/05/2026 06:00	08/08/2026 08:58	M
Benzo[a]pyrene	**0.012**	mg/Kg	0.010	0.0027	1	08/05/2026 06:00	08/08/2026 08:58	M
Benzo[b]fluoranthene	**0.033**	mg/Kg	0.0050	0.0029	1	08/05/2026 06:00	08/08/2026 08:58	M
Benzo[g,h,i]perylene	**0.010**	mg/Kg	0.010	0.0071	1	08/05/2026 06:00	08/08/2026 08:58	M
Benzo[k]fluoranthene	**0.0099 I**	mg/Kg	0.010	0.0025	1	08/05/2026 06:00	08/08/2026 08:58	M
Chrysene	**0.026**	mg/Kg	0.010	0.0028	1	08/05/2026 06:00	08/08/2026 08:58	M
Dibenzo[a,h]anthracene	0.0081 U	mg/Kg	0.010	0.0081	1	08/05/2026 06:00	08/08/2026 08:58	M
Fluoranthene	**0.031**	mg/Kg	0.010	0.0025	1	08/05/2026 06:00	08/08/2026 08:58	M
Fluorene	0.0032 U	mg/Kg	0.010	0.0032	1	08/05/2026 06:00	08/08/2026 08:58	M
Indeno(1,2,3-cd)pyrene	**0.013**	mg/Kg	0.010	0.0046	1	08/05/2026 06:00	08/08/2026 08:58	M
Naphthalene	0.0066 U	mg/Kg	0.010	0.0066	1	08/05/2026 06:00	08/08/2026 08:58	M
Phenanthrene	**0.0077 I**	mg/Kg	0.010	0.0026	1	08/05/2026 06:00	08/08/2026 08:58	M
Pyrene	**0.039**	mg/Kg	0.010	0.0024	1	08/05/2026 06:00	08/08/2026 08:58	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

Lead

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	1.8	90	66 - 136	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.26	66	33 - 134	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.25	64	37 - 127	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.32	81	42 - 141	M
Nonatricontane-C39 (S)	mg/Kg	5.9	2.9	49	36 - 132	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993042 **Date Collected:** 07/29/2026 10:40 **Matrix:** Soil
Sample ID: BS-20-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	10 U	mg/Kg	22	10	1	08/05/2026 06:00	08/09/2026 18:46	M
(SM 2540G)								
Percent Moisture	**23**	%	0.0010	0.0010	1	08/03/2026 20:25	08/03/2026 20:25	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.4 I**	mg/Kg	2.6	0.50	1	08/10/2026 09:00	08/10/2026 20:31	M
Lead	**7.5**	mg/Kg	2.6	0.66	1	08/10/2026 09:00	08/10/2026 20:31	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/05/2026 06:00	08/08/2026 09:26	M
2-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/05/2026 06:00	08/08/2026 09:26	M
Acenaphthene	0.0032 U	mg/Kg	0.010	0.0032	1	08/05/2026 06:00	08/08/2026 09:26	M
Acenaphthylene	0.0030 U	mg/Kg	0.010	0.0030	1	08/05/2026 06:00	08/08/2026 09:26	M
Anthracene	**0.0030 I**	mg/Kg	0.010	0.0026	1	08/05/2026 06:00	08/08/2026 09:26	M
Benzo[a]anthracene	**0.012**	mg/Kg	0.010	0.0029	1	08/05/2026 06:00	08/08/2026 09:26	M
Benzo[a]pyrene	**0.0081 I**	mg/Kg	0.010	0.0027	1	08/05/2026 06:00	08/08/2026 09:26	M
Benzo[b]fluoranthene	**0.022**	mg/Kg	0.0051	0.0029	1	08/05/2026 06:00	08/08/2026 09:26	M
Benzo[g,h,i]perylene	0.0071 U	mg/Kg	0.010	0.0071	1	08/05/2026 06:00	08/08/2026 09:26	M
Benzo[k]fluoranthene	**0.0068 I**	mg/Kg	0.010	0.0025	1	08/05/2026 06:00	08/08/2026 09:26	M
Chrysene	**0.019**	mg/Kg	0.010	0.0029	1	08/05/2026 06:00	08/08/2026 09:26	M
Dibenzo[a,h]anthracene	0.0082 U	mg/Kg	0.010	0.0082	1	08/05/2026 06:00	08/08/2026 09:26	M
Fluoranthene	**0.025**	mg/Kg	0.010	0.0025	1	08/05/2026 06:00	08/08/2026 09:26	M
Fluorene	0.0032 U	mg/Kg	0.010	0.0032	1	08/05/2026 06:00	08/08/2026 09:26	M
Indeno(1,2,3-cd)pyrene	**0.0077 I**	mg/Kg	0.010	0.0047	1	08/05/2026 06:00	08/08/2026 09:26	M
Naphthalene	0.0066 U	mg/Kg	0.010	0.0066	1	08/05/2026 06:00	08/08/2026 09:26	M
Phenanthrene	**0.0094 I**	mg/Kg	0.010	0.0026	1	08/05/2026 06:00	08/08/2026 09:26	M
Pyrene	**0.031**	mg/Kg	0.010	0.0024	1	08/05/2026 06:00	08/08/2026 09:26	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.29	74	42 - 141	M
o-Terphenyl (S)	mg/Kg	2	2.3	118	66 - 136	M
Nonatricontane-C39 (S)	mg/Kg	5.9	4.4	75	36 - 132	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.27	68	33 - 134	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.25	62	37 - 127	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993043 **Date Collected:** 07/29/2026 10:50 **Matrix:** Soil
Sample ID: BS-19-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**19 I**	mg/Kg	20	9.6	1	08/05/2026 06:00	08/09/2026 19:17	M
(SM 2540G)								
Percent Moisture	**18**	%	0.0010	0.0010	1	08/03/2026 20:25	08/03/2026 20:25	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**6.2**	mg/Kg	2.4	0.46	1	08/10/2026 09:00	08/10/2026 20:34	M
Lead	**4.5**	mg/Kg	2.4	0.61	1	08/10/2026 09:00	08/10/2026 20:34	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.011**	mg/Kg	0.0096	0.0035	1	08/05/2026 06:00	08/08/2026 09:54	M
2-Methylnaphthalene	**0.011**	mg/Kg	0.0096	0.0035	1	08/05/2026 06:00	08/08/2026 09:54	M
Acenaphthene	0.0030 U	mg/Kg	0.0096	0.0030	1	08/05/2026 06:00	08/08/2026 09:54	M
Acenaphthylene	0.0028 U	mg/Kg	0.0096	0.0028	1	08/05/2026 06:00	08/08/2026 09:54	M
Anthracene	**0.023**	mg/Kg	0.0096	0.0025	1	08/05/2026 06:00	08/08/2026 09:54	M
Benzo[a]anthracene	**0.11**	mg/Kg	0.0096	0.0027	1	08/05/2026 06:00	08/08/2026 09:54	M
Benzo[a]pyrene	**0.095**	mg/Kg	0.0096	0.0025	1	08/05/2026 06:00	08/08/2026 09:54	M
Benzo[b]fluoranthene	**0.34**	mg/Kg	0.0048	0.0027	1	08/05/2026 06:00	08/08/2026 09:54	M
Benzo[g,h,i]perylene	**0.12**	mg/Kg	0.0096	0.0067	1	08/05/2026 06:00	08/08/2026 09:54	M
Benzo[k]fluoranthene	**0.11**	mg/Kg	0.0096	0.0023	1	08/05/2026 06:00	08/08/2026 09:54	M
Chrysene	**0.31**	mg/Kg	0.0096	0.0027	1	08/05/2026 06:00	08/08/2026 09:54	M
Dibenzo[a,h]anthracene	**0.030**	mg/Kg	0.0096	0.0077	1	08/05/2026 06:00	08/08/2026 09:54	M
Fluoranthene	**0.50**	mg/Kg	0.0096	0.0024	1	08/05/2026 06:00	08/08/2026 09:54	M
Fluorene	0.0030 U	mg/Kg	0.0096	0.0030	1	08/05/2026 06:00	08/08/2026 09:54	M
Indeno(1,2,3-cd)pyrene	**0.15**	mg/Kg	0.0096	0.0044	1	08/05/2026 06:00	08/08/2026 09:54	M
Naphthalene	**0.012**	mg/Kg	0.0096	0.0062	1	08/05/2026 06:00	08/08/2026 09:54	M
Phenanthrene	**0.11**	mg/Kg	0.0096	0.0024	1	08/05/2026 06:00	08/08/2026 09:54	M
Pyrene	**0.44**	mg/Kg	0.0096	0.0023	1	08/05/2026 06:00	08/08/2026 09:54	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.26	67	33 - 134	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.28	72	42 - 141	M
Nonatricontane-C39 (S)	mg/Kg	5.9	4	69	36 - 132	M
o-Terphenyl (S)	mg/Kg	2	1.8	94	66 - 136	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.24	62	37 - 127	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993044 **Date Collected:** 07/29/2026 10:55 **Matrix:** Soil
Sample ID: BS-19-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	9.8 U	mg/Kg	21	9.8	1	08/05/2026 06:00	08/09/2026 19:48	M
(SM 2540G)								
Percent Moisture	**20**	%	0.0010	0.0010	1	08/04/2026 13:14	08/04/2026 13:14	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**4.4**	mg/Kg	2.5	0.47	1	08/10/2026 09:00	08/10/2026 20:38	M
Lead	**5.7**	mg/Kg	2.5	0.62	1	08/10/2026 09:00	08/10/2026 20:38	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0036 U	mg/Kg	0.0098	0.0036	1	08/05/2026 06:00	08/08/2026 10:21	M
2-Methylnaphthalene	0.0036 U	mg/Kg	0.0098	0.0036	1	08/05/2026 06:00	08/08/2026 10:21	M
Acenaphthene	0.0030 U	mg/Kg	0.0098	0.0030	1	08/05/2026 06:00	08/08/2026 10:21	M
Acenaphthylene	0.0029 U	mg/Kg	0.0098	0.0029	1	08/05/2026 06:00	08/08/2026 10:21	M
Anthracene	**0.0035 I**	mg/Kg	0.0098	0.0025	1	08/05/2026 06:00	08/08/2026 10:21	M
Benzo[a]anthracene	**0.012**	mg/Kg	0.0098	0.0027	1	08/05/2026 06:00	08/08/2026 10:21	M
Benzo[a]pyrene	**0.010**	mg/Kg	0.0098	0.0026	1	08/05/2026 06:00	08/08/2026 10:21	M
Benzo[b]fluoranthene	**0.040**	mg/Kg	0.0049	0.0028	1	08/05/2026 06:00	08/08/2026 10:21	M
Benzo[g,h,i]perylene	**0.014**	mg/Kg	0.0098	0.0069	1	08/05/2026 06:00	08/08/2026 10:21	M
Benzo[k]fluoranthene	**0.014**	mg/Kg	0.0098	0.0024	1	08/05/2026 06:00	08/08/2026 10:21	M
Chrysene	**0.041**	mg/Kg	0.0098	0.0027	1	08/05/2026 06:00	08/08/2026 10:21	M
Dibenzo[a,h]anthracene	0.0078 U	mg/Kg	0.0098	0.0078	1	08/05/2026 06:00	08/08/2026 10:21	M
Fluoranthene	**0.072**	mg/Kg	0.0098	0.0025	1	08/05/2026 06:00	08/08/2026 10:21	M
Fluorene	0.0031 U	mg/Kg	0.0098	0.0031	1	08/05/2026 06:00	08/08/2026 10:21	M
Indeno(1,2,3-cd)pyrene	**0.016**	mg/Kg	0.0098	0.0045	1	08/05/2026 06:00	08/08/2026 10:21	M
Naphthalene	0.0064 U	mg/Kg	0.0098	0.0064	1	08/05/2026 06:00	08/08/2026 10:21	M
Phenanthrene	**0.017**	mg/Kg	0.0098	0.0025	1	08/05/2026 06:00	08/08/2026 10:21	M
Pyrene	**0.062**	mg/Kg	0.0098	0.0023	1	08/05/2026 06:00	08/08/2026 10:21	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	5.9	4.2	72	36 - 132	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.26	66	37 - 127	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.3	77	42 - 141	M
o-Terphenyl (S)	mg/Kg	2	1.9	99	66 - 136	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.28	71	33 - 134	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993045 **Date Collected:** 07/29/2026 11:03 **Matrix:** Soil
Sample ID: BS-19-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	10 U	mg/Kg	22	10	1	08/05/2026 06:00	08/10/2026 11:57	M
(SM 2540G)								
Percent Moisture	**24**	%	0.0010	0.0010	1	08/03/2026 20:25	08/03/2026 20:25	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.50 U	mg/Kg	2.6	0.50	1	08/10/2026 09:00	08/10/2026 20:52	M
Lead	0.66 U	mg/Kg	2.6	0.66	1	08/10/2026 09:00	08/10/2026 20:52	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0038 U	mg/Kg	0.010	0.0038	1	08/05/2026 06:00	08/08/2026 10:49	M
2-Methylnaphthalene	0.0038 U	mg/Kg	0.010	0.0038	1	08/05/2026 06:00	08/08/2026 10:49	M
Acenaphthene	0.0032 U	mg/Kg	0.010	0.0032	1	08/05/2026 06:00	08/08/2026 10:49	M
Acenaphthylene	0.0031 U	mg/Kg	0.010	0.0031	1	08/05/2026 06:00	08/08/2026 10:49	M
Anthracene	0.0027 U	mg/Kg	0.010	0.0027	1	08/05/2026 06:00	08/08/2026 10:49	M
Benzo[a]anthracene	0.0029 U	mg/Kg	0.010	0.0029	1	08/05/2026 06:00	08/08/2026 10:49	M
Benzo[a]pyrene	0.0028 U	mg/Kg	0.010	0.0028	1	08/05/2026 06:00	08/08/2026 10:49	M
Benzo[b]fluoranthene	0.0030 U	mg/Kg	0.0052	0.0030	1	08/05/2026 06:00	08/08/2026 10:49	M
Benzo[g,h,i]perylene	0.0073 U	mg/Kg	0.010	0.0073	1	08/05/2026 06:00	08/08/2026 10:49	M
Benzo[k]fluoranthene	0.0026 U	mg/Kg	0.010	0.0026	1	08/05/2026 06:00	08/08/2026 10:49	M
Chrysene	0.0029 U	mg/Kg	0.010	0.0029	1	08/05/2026 06:00	08/08/2026 10:49	M
Dibenzo[a,h]anthracene	0.0084 U	mg/Kg	0.010	0.0084	1	08/05/2026 06:00	08/08/2026 10:49	M
Fluoranthene	0.0026 U	mg/Kg	0.010	0.0026	1	08/05/2026 06:00	08/08/2026 10:49	M
Fluorene	0.0033 U	mg/Kg	0.010	0.0033	1	08/05/2026 06:00	08/08/2026 10:49	M
Indeno(1,2,3-cd)pyrene	0.0048 U	mg/Kg	0.010	0.0048	1	08/05/2026 06:00	08/08/2026 10:49	M
Naphthalene	0.0068 U	mg/Kg	0.010	0.0068	1	08/05/2026 06:00	08/08/2026 10:49	M
Phenanthrene	0.0027 U	mg/Kg	0.010	0.0027	1	08/05/2026 06:00	08/08/2026 10:49	M
Pyrene	0.0025 U	mg/Kg	0.010	0.0025	1	08/05/2026 06:00	08/08/2026 10:49	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.25	62	37 - 127	M
Nonatricontane-C39 (S)	mg/Kg	6	3.7	62	36 - 132	M
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.27	67	33 - 134	M
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.3	76	42 - 141	M
o-Terphenyl (S)	mg/Kg	2	1.6	82	66 - 136	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993046 **Date Collected:** 07/29/2026 11:30 **Matrix:** Soil
Sample ID: BS-18-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**34**	mg/Kg	25	12	1	08/05/2026 06:00	08/09/2026 23:26	M
(SM 2540G)								
Percent Moisture	**33**	%	0.0010	0.0010	1	08/03/2026 20:25	08/03/2026 20:25	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**27**	mg/Kg	2.9	0.55	1	08/10/2026 09:00	08/10/2026 20:56	M
Lead	**6.5**	mg/Kg	2.9	0.73	1	08/10/2026 09:00	08/10/2026 20:56	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.018**	mg/Kg	0.012	0.0043	1	08/05/2026 06:00	08/08/2026 11:17	M
2-Methylnaphthalene	**0.020**	mg/Kg	0.012	0.0043	1	08/05/2026 06:00	08/08/2026 11:17	M
Acenaphthene	0.0036 U	mg/Kg	0.012	0.0036	1	08/05/2026 06:00	08/08/2026 11:17	M
Acenaphthylene	0.0034 U	mg/Kg	0.012	0.0034	1	08/05/2026 06:00	08/08/2026 11:17	M
Anthracene	**0.022**	mg/Kg	0.012	0.0030	1	08/05/2026 06:00	08/08/2026 11:17	M
Benzo[a]anthracene	**0.25**	mg/Kg	0.012	0.0033	1	08/05/2026 06:00	08/08/2026 11:17	M
Benzo[a]pyrene	**0.23**	mg/Kg	0.012	0.0031	1	08/05/2026 06:00	08/08/2026 11:17	M
Benzo[b]fluoranthene	**0.56**	mg/Kg	0.0058	0.0033	1	08/05/2026 06:00	08/08/2026 11:17	M
Benzo[g,h,i]perylene	**0.14**	mg/Kg	0.012	0.0082	1	08/05/2026 06:00	08/08/2026 11:17	M
Benzo[k]fluoranthene	**0.19**	mg/Kg	0.012	0.0029	1	08/05/2026 06:00	08/08/2026 11:17	M
Chrysene	**0.18**	mg/Kg	0.012	0.0033	1	08/05/2026 06:00	08/08/2026 11:17	M
Dibenzo[a,h]anthracene	**0.047**	mg/Kg	0.012	0.0093	1	08/05/2026 06:00	08/08/2026 11:17	M
Fluoranthene	**0.23**	mg/Kg	0.012	0.0029	1	08/05/2026 06:00	08/08/2026 11:17	M
Fluorene	0.0037 U	mg/Kg	0.012	0.0037	1	08/05/2026 06:00	08/08/2026 11:17	M
Indeno(1,2,3-cd)pyrene	**0.20**	mg/Kg	0.012	0.0054	1	08/05/2026 06:00	08/08/2026 11:17	M
Naphthalene	**0.040**	mg/Kg	0.012	0.0076	1	08/05/2026 06:00	08/08/2026 11:17	M
Phenanthrene	**0.038**	mg/Kg	0.012	0.0030	1	08/05/2026 06:00	08/08/2026 11:17	M
Pyrene	**0.50**	mg/Kg	0.012	0.0027	1	08/05/2026 06:00	08/08/2026 11:17	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.26	67	33 - 134	M
o-Terphenyl (S)	mg/Kg	2	2.1	107	66 - 136	M
Nonatricontane-C39 (S)	mg/Kg	5.9	5.7	97	36 - 132	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.24	61	42 - 141	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.22	56	37 - 127	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993047 **Date Collected:** 07/29/2026 11:35 **Matrix:** Soil
Sample ID: BS-18-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	10 U	mg/Kg	22	10	1	08/05/2026 06:00	08/09/2026 23:57	M
(SM 2540G)								
Percent Moisture	**23**	%	0.0010	0.0010	1	08/03/2026 20:25	08/03/2026 20:25	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.49 U	mg/Kg	2.6	0.49	1	08/10/2026 09:00	08/10/2026 20:59	M
Lead	0.64 U	mg/Kg	2.6	0.64	1	08/10/2026 09:00	08/10/2026 20:59	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/05/2026 06:00	08/08/2026 11:44	M
2-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/05/2026 06:00	08/08/2026 11:44	M
Acenaphthene	0.0031 U	mg/Kg	0.010	0.0031	1	08/05/2026 06:00	08/08/2026 11:44	M
Acenaphthylene	0.0030 U	mg/Kg	0.010	0.0030	1	08/05/2026 06:00	08/08/2026 11:44	M
Anthracene	0.0026 U	mg/Kg	0.010	0.0026	1	08/05/2026 06:00	08/08/2026 11:44	M
Benzo[a]anthracene	**0.010**	mg/Kg	0.010	0.0028	1	08/05/2026 06:00	08/08/2026 11:44	M
Benzo[a]pyrene	**0.0093 I**	mg/Kg	0.010	0.0027	1	08/05/2026 06:00	08/08/2026 11:44	M
Benzo[b]fluoranthene	**0.025**	mg/Kg	0.0051	0.0029	1	08/05/2026 06:00	08/08/2026 11:44	M
Benzo[g,h,i]perylene	**0.0074 I**	mg/Kg	0.010	0.0071	1	08/05/2026 06:00	08/08/2026 11:44	M
Benzo[k]fluoranthene	**0.0089 I**	mg/Kg	0.010	0.0025	1	08/05/2026 06:00	08/08/2026 11:44	M
Chrysene	**0.0098 I**	mg/Kg	0.010	0.0028	1	08/05/2026 06:00	08/08/2026 11:44	M
Dibenzo[a,h]anthracene	0.0081 U	mg/Kg	0.010	0.0081	1	08/05/2026 06:00	08/08/2026 11:44	M
Fluoranthene	**0.015**	mg/Kg	0.010	0.0025	1	08/05/2026 06:00	08/08/2026 11:44	M
Fluorene	0.0032 U	mg/Kg	0.010	0.0032	1	08/05/2026 06:00	08/08/2026 11:44	M
Indeno(1,2,3-cd)pyrene	**0.010 I**	mg/Kg	0.010	0.0047	1	08/05/2026 06:00	08/08/2026 11:44	M
Naphthalene	0.0066 U	mg/Kg	0.010	0.0066	1	08/05/2026 06:00	08/08/2026 11:44	M
Phenanthrene	0.0026 U	mg/Kg	0.010	0.0026	1	08/05/2026 06:00	08/08/2026 11:44	M
Pyrene	**0.024**	mg/Kg	0.010	0.0024	1	08/05/2026 06:00	08/08/2026 11:44	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.29	74	42 - 141	M
Nonatricontane-C39 (S)	mg/Kg	5.9	2.6	45	36 - 132	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.25	64	37 - 127	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.28	71	33 - 134	M
o-Terphenyl (S)	mg/Kg	2	1.7	87	66 - 136	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993048 **Date Collected:** 07/29/2026 11:45 **Matrix:** Soil
Sample ID: BS-18-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	10 U	mg/Kg	22	10	1	08/05/2026 06:00	08/10/2026 00:29	M
(SM 2540G)								
Percent Moisture	**23**	%	0.0010	0.0010	1	08/03/2026 20:25	08/03/2026 20:25	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.50 U	mg/Kg	2.6	0.50	1	08/10/2026 09:00	08/10/2026 21:03	M
Lead	0.66 U	mg/Kg	2.6	0.66	1	08/10/2026 09:00	08/10/2026 21:03	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0038 U	mg/Kg	0.010	0.0038	1	08/05/2026 06:00	08/08/2026 12:12	M
2-Methylnaphthalene	0.0038 U	mg/Kg	0.010	0.0038	1	08/05/2026 06:00	08/08/2026 12:12	M
Acenaphthene	0.0032 U	mg/Kg	0.010	0.0032	1	08/05/2026 06:00	08/08/2026 12:12	M
Acenaphthylene	0.0031 U	mg/Kg	0.010	0.0031	1	08/05/2026 06:00	08/08/2026 12:12	M
Anthracene	0.0027 U	mg/Kg	0.010	0.0027	1	08/05/2026 06:00	08/08/2026 12:12	M
Benzo[a]anthracene	**0.0050 I**	mg/Kg	0.010	0.0029	1	08/05/2026 06:00	08/08/2026 12:12	M
Benzo[a]pyrene	**0.0067 I**	mg/Kg	0.010	0.0028	1	08/05/2026 06:00	08/08/2026 12:12	M
Benzo[b]fluoranthene	**0.018**	mg/Kg	0.0052	0.0030	1	08/05/2026 06:00	08/08/2026 12:12	M
Benzo[g,h,i]perylene	**0.0073 I**	mg/Kg	0.010	0.0073	1	08/05/2026 06:00	08/08/2026 12:12	M
Benzo[k]fluoranthene	**0.0060 I**	mg/Kg	0.010	0.0025	1	08/05/2026 06:00	08/08/2026 12:12	M
Chrysene	**0.0043 I**	mg/Kg	0.010	0.0029	1	08/05/2026 06:00	08/08/2026 12:12	M
Dibenzo[a,h]anthracene	0.0083 U	mg/Kg	0.010	0.0083	1	08/05/2026 06:00	08/08/2026 12:12	M
Fluoranthene	**0.0062 I**	mg/Kg	0.010	0.0026	1	08/05/2026 06:00	08/08/2026 12:12	M
Fluorene	0.0033 U	mg/Kg	0.010	0.0033	1	08/05/2026 06:00	08/08/2026 12:12	M
Indeno(1,2,3-cd)pyrene	**0.0085 I**	mg/Kg	0.010	0.0048	1	08/05/2026 06:00	08/08/2026 12:12	M
Naphthalene	0.0067 U	mg/Kg	0.010	0.0067	1	08/05/2026 06:00	08/08/2026 12:12	M
Phenanthrene	0.0026 U	mg/Kg	0.010	0.0026	1	08/05/2026 06:00	08/08/2026 12:12	M
Pyrene	**0.011**	mg/Kg	0.010	0.0024	1	08/05/2026 06:00	08/08/2026 12:12	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	1.6	79	66 - 136	M
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.24	60	37 - 127	M
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.3	75	42 - 141	M
Nonatricontane-C39 (S)	mg/Kg	6	2.2	37	36 - 132	M
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.24	61	33 - 134	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993049 **Date Collected:** 07/29/2026 07:45 **Matrix:** Soil
Sample ID: BS-15-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	9.7 U	mg/Kg	21	9.7	1	08/05/2026 06:00	08/10/2026 01:00	M
(SM 2540G)								
Percent Moisture	**20**	%	0.0010	0.0010	1	08/03/2026 20:25	08/03/2026 20:25	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**4.9**	mg/Kg	2.5	0.48	1	08/10/2026 09:00	08/10/2026 21:06	M
Lead	**2.2 I**	mg/Kg	2.5	0.63	1	08/10/2026 09:00	08/10/2026 21:06	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0036 U	mg/Kg	0.0097	0.0036	1	08/05/2026 06:00	08/08/2026 12:40	M
2-Methylnaphthalene	**0.0043 I**	mg/Kg	0.0097	0.0036	1	08/05/2026 06:00	08/08/2026 12:40	M
Acenaphthene	0.0030 U	mg/Kg	0.0097	0.0030	1	08/05/2026 06:00	08/08/2026 12:40	M
Acenaphthylene	0.0029 U	mg/Kg	0.0097	0.0029	1	08/05/2026 06:00	08/08/2026 12:40	M
Anthracene	**0.016**	mg/Kg	0.0097	0.0025	1	08/05/2026 06:00	08/08/2026 12:40	M
Benzo[a]anthracene	**0.056**	mg/Kg	0.0097	0.0027	1	08/05/2026 06:00	08/08/2026 12:40	M
Benzo[a]pyrene	**0.065**	mg/Kg	0.0097	0.0026	1	08/05/2026 06:00	08/08/2026 12:40	M
Benzo[b]fluoranthene	**0.24**	mg/Kg	0.0049	0.0028	1	08/05/2026 06:00	08/08/2026 12:40	M
Benzo[g,h,i]perylene	**0.072**	mg/Kg	0.0097	0.0068	1	08/05/2026 06:00	08/08/2026 12:40	M
Benzo[k]fluoranthene	**0.077**	mg/Kg	0.0097	0.0024	1	08/05/2026 06:00	08/08/2026 12:40	M
Chrysene	**0.063**	mg/Kg	0.0097	0.0027	1	08/05/2026 06:00	08/08/2026 12:40	M
Dibenzo[a,h]anthracene	**0.020**	mg/Kg	0.0097	0.0078	1	08/05/2026 06:00	08/08/2026 12:40	M
Fluoranthene	**0.11**	mg/Kg	0.0097	0.0024	1	08/05/2026 06:00	08/08/2026 12:40	M
Fluorene	0.0031 U	mg/Kg	0.0097	0.0031	1	08/05/2026 06:00	08/08/2026 12:40	M
Indeno(1,2,3-cd)pyrene	**0.097**	mg/Kg	0.0097	0.0045	1	08/05/2026 06:00	08/08/2026 12:40	M
Naphthalene	0.0063 U	mg/Kg	0.0097	0.0063	1	08/05/2026 06:00	08/08/2026 12:40	M
Phenanthrene	**0.011**	mg/Kg	0.0097	0.0025	1	08/05/2026 06:00	08/08/2026 12:40	M
Pyrene	**0.18**	mg/Kg	0.0097	0.0023	1	08/05/2026 06:00	08/08/2026 12:40	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	1.6	84	66 - 136	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.24	61	33 - 134	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.26	68	42 - 141	M
Nonatricontane-C39 (S)	mg/Kg	5.9	4.1	69	36 - 132	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.22	56	37 - 127	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993050 **Date Collected:** 07/29/2026 07:50 **Matrix:** Soil
Sample ID: BS-15-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	8.2 U	mg/Kg	17	8.2	1	08/05/2026 06:00	08/10/2026 01:31	M
(SM 2540G)								
Percent Moisture	**5.7**	%	0.0010	0.0010	1	08/03/2026 20:25	08/03/2026 20:25	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.1**	mg/Kg	2.1	0.40	1	08/10/2026 09:00	08/10/2026 21:10	M
Lead	0.52 U	mg/Kg	2.1	0.52	1	08/10/2026 09:00	08/10/2026 21:10	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0030 U	mg/Kg	0.0082	0.0030	1	08/05/2026 06:00	08/08/2026 13:07	M
2-Methylnaphthalene	0.0030 U	mg/Kg	0.0082	0.0030	1	08/05/2026 06:00	08/08/2026 13:07	M
Acenaphthene	0.0025 U	mg/Kg	0.0082	0.0025	1	08/05/2026 06:00	08/08/2026 13:07	M
Acenaphthylene	0.0024 U	mg/Kg	0.0082	0.0024	1	08/05/2026 06:00	08/08/2026 13:07	M
Anthracene	**0.0035 I**	mg/Kg	0.0082	0.0021	1	08/05/2026 06:00	08/08/2026 13:07	M
Benzo[a]anthracene	**0.015**	mg/Kg	0.0082	0.0023	1	08/05/2026 06:00	08/08/2026 13:07	M
Benzo[a]pyrene	**0.017**	mg/Kg	0.0082	0.0022	1	08/05/2026 06:00	08/08/2026 13:07	M
Benzo[b]fluoranthene	**0.058**	mg/Kg	0.0041	0.0023	1	08/05/2026 06:00	08/08/2026 13:07	M
Benzo[g,h,i]perylene	**0.018**	mg/Kg	0.0082	0.0057	1	08/05/2026 06:00	08/08/2026 13:07	M
Benzo[k]fluoranthene	**0.018**	mg/Kg	0.0082	0.0020	1	08/05/2026 06:00	08/08/2026 13:07	M
Chrysene	**0.016**	mg/Kg	0.0082	0.0023	1	08/05/2026 06:00	08/08/2026 13:07	M
Dibenzo[a,h]anthracene	0.0065 U	mg/Kg	0.0082	0.0065	1	08/05/2026 06:00	08/08/2026 13:07	M
Fluoranthene	**0.024**	mg/Kg	0.0082	0.0020	1	08/05/2026 06:00	08/08/2026 13:07	M
Fluorene	0.0026 U	mg/Kg	0.0082	0.0026	1	08/05/2026 06:00	08/08/2026 13:07	M
Indeno(1,2,3-cd)pyrene	**0.024**	mg/Kg	0.0082	0.0038	1	08/05/2026 06:00	08/08/2026 13:07	M
Naphthalene	0.0053 U	mg/Kg	0.0082	0.0053	1	08/05/2026 06:00	08/08/2026 13:07	M
Phenanthrene	**0.0031 I**	mg/Kg	0.0082	0.0021	1	08/05/2026 06:00	08/08/2026 13:07	M
Pyrene	**0.042**	mg/Kg	0.0082	0.0019	1	08/05/2026 06:00	08/08/2026 13:07	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.38	0.27	71	37 - 127	M
p-Terphenyl-d14 (S)	mg/Kg	0.38	0.33	87	42 - 141	M
o-Terphenyl (S)	mg/Kg	1.9	2.4	125	66 - 136	M
Nitrobenzene-d5 (S)	mg/Kg	0.38	0.28	72	33 - 134	M
Nonatricontane-C39 (S)	mg/Kg	5.8	6.2	107	36 - 132	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993051 **Date Collected:** 07/29/2026 08:00 **Matrix:** Soil
Sample ID: BS-15-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	10 U	mg/Kg	22	10	1	08/05/2026 06:00	08/10/2026 02:02	M
(SM 2540G)								
Percent Moisture	**23**	%	0.0010	0.0010	1	08/03/2026 20:25	08/03/2026 20:25	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.3 I**	mg/Kg	2.6	0.49	1	08/10/2026 09:00	08/10/2026 21:13	M
Lead	0.65 U	mg/Kg	2.6	0.65	1	08/10/2026 09:00	08/10/2026 21:13	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/05/2026 06:00	08/08/2026 13:35	M
2-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/05/2026 06:00	08/08/2026 13:35	M
Acenaphthene	0.0032 U	mg/Kg	0.010	0.0032	1	08/05/2026 06:00	08/08/2026 13:35	M
Acenaphthylene	0.0030 U	mg/Kg	0.010	0.0030	1	08/05/2026 06:00	08/08/2026 13:35	M
Anthracene	0.0027 U	mg/Kg	0.010	0.0027	1	08/05/2026 06:00	08/08/2026 13:35	M
Benzo[a]anthracene	**0.0039 I**	mg/Kg	0.010	0.0029	1	08/05/2026 06:00	08/08/2026 13:35	M
Benzo[a]pyrene	**0.0045 I**	mg/Kg	0.010	0.0027	1	08/05/2026 06:00	08/08/2026 13:35	M
Benzo[b]fluoranthene	**0.016**	mg/Kg	0.0051	0.0029	1	08/05/2026 06:00	08/08/2026 13:35	M
Benzo[g,h,i]perylene	0.0072 U	mg/Kg	0.010	0.0072	1	08/05/2026 06:00	08/08/2026 13:35	M
Benzo[k]fluoranthene	**0.0049 I**	mg/Kg	0.010	0.0025	1	08/05/2026 06:00	08/08/2026 13:35	M
Chrysene	**0.0049 I**	mg/Kg	0.010	0.0029	1	08/05/2026 06:00	08/08/2026 13:35	M
Dibenzo[a,h]anthracene	0.0082 U	mg/Kg	0.010	0.0082	1	08/05/2026 06:00	08/08/2026 13:35	M
Fluoranthene	**0.0063 I**	mg/Kg	0.010	0.0026	1	08/05/2026 06:00	08/08/2026 13:35	M
Fluorene	0.0032 U	mg/Kg	0.010	0.0032	1	08/05/2026 06:00	08/08/2026 13:35	M
Indeno(1,2,3-cd)pyrene	**0.0063 I**	mg/Kg	0.010	0.0047	1	08/05/2026 06:00	08/08/2026 13:35	M
Naphthalene	0.0066 U	mg/Kg	0.010	0.0066	1	08/05/2026 06:00	08/08/2026 13:35	M
Phenanthrene	0.0026 U	mg/Kg	0.010	0.0026	1	08/05/2026 06:00	08/08/2026 13:35	M
Pyrene	**0.0096 I**	mg/Kg	0.010	0.0024	1	08/05/2026 06:00	08/08/2026 13:35	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

o-Terphenyl

J4|Estimated Result

p-Terphenyl-d14

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	5.9	2.8	47	36 - 132	M
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.2	50	33 - 134	M
o-Terphenyl (S)	mg/Kg	2	1.1	**56**	66 - 136	M
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.17	43	37 - 127	M
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.16	**40**	42 - 141	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993052 **Date Collected:** 07/29/2026 08:15 **Matrix:** Soil
Sample ID: BS-16-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**12 I**	mg/Kg	20	9.5	1	08/05/2026 09:30	08/07/2026 04:07	M
(SM 2540G)								
Percent Moisture	**17**	%	0.0010	0.0010	1	08/03/2026 20:25	08/03/2026 20:25	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**14**	mg/Kg	2.3	0.44	1	08/10/2026 09:00	08/10/2026 21:17	M
Lead	**4.3**	mg/Kg	2.3	0.58	1	08/10/2026 09:00	08/10/2026 21:17	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0035 U	mg/Kg	0.0095	0.0035	1	08/05/2026 11:23	08/07/2026 23:17	M
2-Methylnaphthalene	0.0035 U	mg/Kg	0.0095	0.0035	1	08/05/2026 11:23	08/07/2026 23:17	M
Acenaphthene	**0.0035 I**	mg/Kg	0.0095	0.0030	1	08/05/2026 11:23	08/07/2026 23:17	M
Acenaphthylene	0.0028 U	mg/Kg	0.0095	0.0028	1	08/05/2026 11:23	08/07/2026 23:17	M
Anthracene	**0.036**	mg/Kg	0.0095	0.0025	1	08/05/2026 11:23	08/07/2026 23:17	M
Benzo[a]anthracene	**0.26**	mg/Kg	0.0095	0.0027	1	08/05/2026 11:23	08/07/2026 23:17	M
Benzo[a]pyrene	**0.25**	mg/Kg	0.0095	0.0025	1	08/05/2026 11:23	08/07/2026 23:17	M
Benzo[b]fluoranthene	**0.68**	mg/Kg	0.0048	0.0027	1	08/05/2026 11:23	08/07/2026 23:17	M
Benzo[g,h,i]perylene	**0.26**	mg/Kg	0.0095	0.0067	1	08/05/2026 11:23	08/07/2026 23:17	M
Benzo[k]fluoranthene	**0.24**	mg/Kg	0.0095	0.0023	1	08/05/2026 11:23	08/07/2026 23:17	M
Chrysene	**0.27**	mg/Kg	0.0095	0.0027	1	08/05/2026 11:23	08/07/2026 23:17	M
Dibenzo[a,h]anthracene	**0.075**	mg/Kg	0.0095	0.0076	1	08/05/2026 11:23	08/07/2026 23:17	M
Fluoranthene	**0.33**	mg/Kg	0.0095	0.0024	1	08/05/2026 11:23	08/07/2026 23:17	M
Fluorene	0.0030 U	mg/Kg	0.0095	0.0030	1	08/05/2026 11:23	08/07/2026 23:17	M
Indeno(1,2,3-cd)pyrene	**0.33**	mg/Kg	0.0095	0.0044	1	08/05/2026 11:23	08/07/2026 23:17	M
Naphthalene	0.0062 U	mg/Kg	0.0095	0.0062	1	08/05/2026 11:23	08/07/2026 23:17	M
Phenanthrene	**0.022**	mg/Kg	0.0095	0.0024	1	08/05/2026 11:23	08/07/2026 23:17	M
Pyrene	**0.50**	mg/Kg	0.0095	0.0022	1	08/05/2026 11:23	08/07/2026 23:17	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

Benzo[b]fluoranthene

J4|Estimated Result

Chrysene

J4|Estimated Result

Fluoranthene

J4|Estimated Result

Pyrene

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.23	58	37 - 127	M
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.31	79	42 - 141	M
o-Terphenyl (S)	mg/Kg	2	1	**52**	66 - 136	M
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.24	61	33 - 134	M
Nonatricontane-C39 (S)	mg/Kg	6	2.6	44	36 - 132	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993053 **Date Collected:** 07/29/2026 08:20 **Matrix:** Soil
Sample ID: BS-16-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	9.8 U	mg/Kg	21	9.8	1	08/05/2026 09:30	08/07/2026 04:38	M
(SM 2540G)								
Percent Moisture	**21**	%	0.0010	0.0010	1	08/03/2026 20:25	08/03/2026 20:25	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.80 I**	mg/Kg	2.5	0.47	1	08/10/2026 09:00	08/10/2026 21:20	M
Lead	**3.1**	mg/Kg	2.5	0.63	1	08/10/2026 09:00	08/10/2026 21:20	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0036 U	mg/Kg	0.0098	0.0036	1	08/05/2026 09:30	08/07/2026 23:45	M
2-Methylnaphthalene	0.0036 U	mg/Kg	0.0098	0.0036	1	08/05/2026 09:30	08/07/2026 23:45	M
Acenaphthene	0.0030 U	mg/Kg	0.0098	0.0030	1	08/05/2026 09:30	08/07/2026 23:45	M
Acenaphthylene	0.0029 U	mg/Kg	0.0098	0.0029	1	08/05/2026 09:30	08/07/2026 23:45	M
Anthracene	0.0026 U	mg/Kg	0.0098	0.0026	1	08/05/2026 09:30	08/07/2026 23:45	M
Benzo[a]anthracene	**0.012**	mg/Kg	0.0098	0.0028	1	08/05/2026 09:30	08/07/2026 23:45	M
Benzo[a]pyrene	**0.013**	mg/Kg	0.0098	0.0026	1	08/05/2026 09:30	08/07/2026 23:45	M
Benzo[b]fluoranthene	**0.033**	mg/Kg	0.0049	0.0028	1	08/05/2026 09:30	08/07/2026 23:45	M
Benzo[g,h,i]perylene	**0.014**	mg/Kg	0.0098	0.0069	1	08/05/2026 09:30	08/07/2026 23:45	M
Benzo[k]fluoranthene	**0.011**	mg/Kg	0.0098	0.0024	1	08/05/2026 09:30	08/07/2026 23:45	M
Chrysene	**0.010**	mg/Kg	0.0098	0.0028	1	08/05/2026 09:30	08/07/2026 23:45	M
Dibenzo[a,h]anthracene	0.0079 U	mg/Kg	0.0098	0.0079	1	08/05/2026 09:30	08/07/2026 23:45	M
Fluoranthene	**0.015**	mg/Kg	0.0098	0.0025	1	08/05/2026 09:30	08/07/2026 23:45	M
Fluorene	0.0031 U	mg/Kg	0.0098	0.0031	1	08/05/2026 09:30	08/07/2026 23:45	M
Indeno(1,2,3-cd)pyrene	**0.017**	mg/Kg	0.0098	0.0045	1	08/05/2026 09:30	08/07/2026 23:45	M
Naphthalene	0.0064 U	mg/Kg	0.0098	0.0064	1	08/05/2026 09:30	08/07/2026 23:45	M
Phenanthrene	0.0025 U	mg/Kg	0.0098	0.0025	1	08/05/2026 09:30	08/07/2026 23:45	M
Pyrene	**0.022**	mg/Kg	0.0098	0.0023	1	08/05/2026 09:30	08/07/2026 23:45	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

o-Terphenyl

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	1.9	1.1	**59**	66 - 136	M
Nonatricontane-C39 (S)	mg/Kg	5.8	2.7	47	36 - 132	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.32	82	42 - 141	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.24	63	37 - 127	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.27	69	33 - 134	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993054 **Date Collected:** 07/29/2026 08:30 **Matrix:** Soil
Sample ID: BS-16-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	10 U	mg/Kg	21	10	1	08/05/2026 09:30	08/07/2026 05:10	M
(SM 2540G)								
Percent Moisture	**21**	%	0.0010	0.0010	1	08/03/2026 20:25	08/03/2026 20:25	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.47 U	mg/Kg	2.5	0.47	1	08/10/2026 09:00	08/10/2026 21:24	M
Lead	**2.1 I**	mg/Kg	2.5	0.63	1	08/10/2026 09:00	08/10/2026 21:24	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/05/2026 09:30	08/08/2026 00:12	M
2-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/05/2026 09:30	08/08/2026 00:12	M
Acenaphthene	0.0031 U	mg/Kg	0.010	0.0031	1	08/05/2026 09:30	08/08/2026 00:12	M
Acenaphthylene	0.0030 U	mg/Kg	0.010	0.0030	1	08/05/2026 09:30	08/08/2026 00:12	M
Anthracene	0.0026 U	mg/Kg	0.010	0.0026	1	08/05/2026 09:30	08/08/2026 00:12	M
Benzo[a]anthracene	0.0028 U	mg/Kg	0.010	0.0028	1	08/05/2026 09:30	08/08/2026 00:12	M
Benzo[a]pyrene	**0.0029 I**	mg/Kg	0.010	0.0027	1	08/05/2026 09:30	08/08/2026 00:12	M
Benzo[b]fluoranthene	**0.0075**	mg/Kg	0.0050	0.0029	1	08/05/2026 09:30	08/08/2026 00:12	M
Benzo[g,h,i]perylene	0.0070 U	mg/Kg	0.010	0.0070	1	08/05/2026 09:30	08/08/2026 00:12	M
Benzo[k]fluoranthene	**0.0025 I**	mg/Kg	0.010	0.0025	1	08/05/2026 09:30	08/08/2026 00:12	M
Chrysene	0.0028 U	mg/Kg	0.010	0.0028	1	08/05/2026 09:30	08/08/2026 00:12	M
Dibenzo[a,h]anthracene	0.0080 U	mg/Kg	0.010	0.0080	1	08/05/2026 09:30	08/08/2026 00:12	M
Fluoranthene	**0.0029 I**	mg/Kg	0.010	0.0025	1	08/05/2026 09:30	08/08/2026 00:12	M
Fluorene	0.0032 U	mg/Kg	0.010	0.0032	1	08/05/2026 09:30	08/08/2026 00:12	M
Indeno(1,2,3-cd)pyrene	0.0046 U	mg/Kg	0.010	0.0046	1	08/05/2026 09:30	08/08/2026 00:12	M
Naphthalene	0.0065 U	mg/Kg	0.010	0.0065	1	08/05/2026 09:30	08/08/2026 00:12	M
Phenanthrene	0.0026 U	mg/Kg	0.010	0.0026	1	08/05/2026 09:30	08/08/2026 00:12	M
Pyrene	**0.0046 I**	mg/Kg	0.010	0.0024	1	08/05/2026 09:30	08/08/2026 00:12	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

o-Terphenyl

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	1.3	**65**	66 - 136	M
Nonatricontane-C39 (S)	mg/Kg	6	3.2	54	36 - 132	M
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.24	60	33 - 134	M
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.3	76	42 - 141	M
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.22	55	37 - 127	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993055 **Date Collected:** 07/29/2026 08:45 **Matrix:** Soil
Sample ID: BS-17-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	10 U	mg/Kg	21	10	1	08/05/2026 09:30	08/07/2026 05:41	M
(SM 2540G)								
Percent Moisture	**23**	%	0.0010	0.0010	1	08/03/2026 20:25	08/03/2026 20:25	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**4.8**	mg/Kg	2.5	0.48	1	08/10/2026 09:00	08/10/2026 21:38	M
Lead	**2.6**	mg/Kg	2.5	0.63	1	08/10/2026 09:00	08/10/2026 21:38	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/05/2026 09:30	08/08/2026 00:40	M
2-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/05/2026 09:30	08/08/2026 00:40	M
Acenaphthene	**0.0035 I**	mg/Kg	0.010	0.0031	1	08/05/2026 09:30	08/08/2026 00:40	M
Acenaphthylene	0.0030 U	mg/Kg	0.010	0.0030	1	08/05/2026 09:30	08/08/2026 00:40	M
Anthracene	**0.046**	mg/Kg	0.010	0.0026	1	08/05/2026 09:30	08/08/2026 00:40	M
Benzo[a]anthracene	**0.26**	mg/Kg	0.010	0.0028	1	08/05/2026 09:30	08/08/2026 00:40	M
Benzo[a]pyrene	**0.24**	mg/Kg	0.010	0.0027	1	08/05/2026 09:30	08/08/2026 00:40	M
Benzo[b]fluoranthene	**0.69**	mg/Kg	0.0050	0.0029	1	08/05/2026 09:30	08/08/2026 00:40	M
Benzo[g,h,i]perylene	**0.25**	mg/Kg	0.010	0.0071	1	08/05/2026 09:30	08/08/2026 00:40	M
Benzo[k]fluoranthene	**0.23**	mg/Kg	0.010	0.0025	1	08/05/2026 09:30	08/08/2026 00:40	M
Chrysene	**0.45**	mg/Kg	0.010	0.0028	1	08/05/2026 09:30	08/08/2026 00:40	M
Dibenzo[a,h]anthracene	**0.076**	mg/Kg	0.010	0.0081	1	08/05/2026 09:30	08/08/2026 00:40	M
Fluoranthene	**0.58**	mg/Kg	0.010	0.0025	1	08/05/2026 09:30	08/08/2026 00:40	M
Fluorene	0.0032 U	mg/Kg	0.010	0.0032	1	08/05/2026 09:30	08/08/2026 00:40	M
Indeno(1,2,3-cd)pyrene	**0.34**	mg/Kg	0.010	0.0046	1	08/05/2026 09:30	08/08/2026 00:40	M
Naphthalene	0.0066 U	mg/Kg	0.010	0.0066	1	08/05/2026 09:30	08/08/2026 00:40	M
Phenanthrene	**0.058**	mg/Kg	0.010	0.0026	1	08/05/2026 09:30	08/08/2026 00:40	M
Pyrene	**0.68**	mg/Kg	0.010	0.0024	1	08/05/2026 09:30	08/08/2026 00:40	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	5.8	1.5	**25**	36 - 132	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.26	67	33 - 134	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.3	77	42 - 141	M
o-Terphenyl (S)	mg/Kg	1.9	0.55	**28**	66 - 136	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.24	62	37 - 127	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993056 **Date Collected:** 07/29/2026 08:50 **Matrix:** Soil
Sample ID: BS-17-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	10 U	mg/Kg	21	10	1	08/05/2026 09:30	08/07/2026 06:12	M
(SM 2540G)								
Percent Moisture	**22**	%	0.0010	0.0010	1	08/03/2026 20:25	08/03/2026 20:25	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.88 I**	mg/Kg	2.5	0.47	1	08/10/2026 09:00	08/10/2026 21:42	M
Lead	**0.84 I**	mg/Kg	2.5	0.63	1	08/10/2026 09:00	08/10/2026 21:42	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/05/2026 09:30	08/08/2026 01:07	M
2-Methylnaphthalene	0.0037 U	mg/Kg	0.010	0.0037	1	08/05/2026 09:30	08/08/2026 01:07	M
Acenaphthene	0.0031 U	mg/Kg	0.010	0.0031	1	08/05/2026 09:30	08/08/2026 01:07	M
Acenaphthylene	0.0030 U	mg/Kg	0.010	0.0030	1	08/05/2026 09:30	08/08/2026 01:07	M
Anthracene	0.0026 U	mg/Kg	0.010	0.0026	1	08/05/2026 09:30	08/08/2026 01:07	M
Benzo[a]anthracene	**0.0077 I**	mg/Kg	0.010	0.0028	1	08/05/2026 09:30	08/08/2026 01:07	M
Benzo[a]pyrene	**0.0069 I**	mg/Kg	0.010	0.0027	1	08/05/2026 09:30	08/08/2026 01:07	M
Benzo[b]fluoranthene	**0.020**	mg/Kg	0.0050	0.0029	1	08/05/2026 09:30	08/08/2026 01:07	M
Benzo[g,h,i]perylene	**0.0079 I**	mg/Kg	0.010	0.0071	1	08/05/2026 09:30	08/08/2026 01:07	M
Benzo[k]fluoranthene	**0.0072 I**	mg/Kg	0.010	0.0025	1	08/05/2026 09:30	08/08/2026 01:07	M
Chrysene	**0.012**	mg/Kg	0.010	0.0028	1	08/05/2026 09:30	08/08/2026 01:07	M
Dibenzo[a,h]anthracene	0.0081 U	mg/Kg	0.010	0.0081	1	08/05/2026 09:30	08/08/2026 01:07	M
Fluoranthene	**0.012**	mg/Kg	0.010	0.0025	1	08/05/2026 09:30	08/08/2026 01:07	M
Fluorene	0.0032 U	mg/Kg	0.010	0.0032	1	08/05/2026 09:30	08/08/2026 01:07	M
Indeno(1,2,3-cd)pyrene	**0.010 I**	mg/Kg	0.010	0.0046	1	08/05/2026 09:30	08/08/2026 01:07	M
Naphthalene	0.0065 U	mg/Kg	0.010	0.0065	1	08/05/2026 09:30	08/08/2026 01:07	M
Phenanthrene	0.0026 U	mg/Kg	0.010	0.0026	1	08/05/2026 09:30	08/08/2026 01:07	M
Pyrene	**0.016**	mg/Kg	0.010	0.0024	1	08/05/2026 09:30	08/08/2026 01:07	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

o-Terphenyl

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.34	85	42 - 141	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.25	64	33 - 134	M
Nonatricontane-C39 (S)	mg/Kg	5.9	2.6	44	36 - 132	M
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.24	62	37 - 127	M
o-Terphenyl (S)	mg/Kg	2	1.1	**58**	66 - 136	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993057 **Date Collected:** 07/29/2026 09:00 **Matrix:** Soil
Sample ID: BS-17-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	10 U	mg/Kg	22	10	1	08/05/2026 09:30	08/07/2026 06:43	M
(SM 2540G)								
Percent Moisture	**25**	%	0.0010	0.0010	1	08/03/2026 20:25	08/03/2026 20:25	M
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.9 I**	mg/Kg	2.7	0.50	1	08/10/2026 09:00	08/10/2026 21:45	M
Lead	**0.95 I**	mg/Kg	2.7	0.67	1	08/10/2026 09:00	08/10/2026 21:45	M
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0038 U	mg/Kg	0.010	0.0038	1	08/05/2026 09:30	08/08/2026 01:35	M
2-Methylnaphthalene	0.0038 U	mg/Kg	0.010	0.0038	1	08/05/2026 09:30	08/08/2026 01:35	M
Acenaphthene	0.0032 U	mg/Kg	0.010	0.0032	1	08/05/2026 09:30	08/08/2026 01:35	M
Acenaphthylene	0.0031 U	mg/Kg	0.010	0.0031	1	08/05/2026 09:30	08/08/2026 01:35	M
Anthracene	**0.0074 I**	mg/Kg	0.010	0.0027	1	08/05/2026 09:30	08/08/2026 01:35	M
Benzo[a]anthracene	**0.036**	mg/Kg	0.010	0.0029	1	08/05/2026 09:30	08/08/2026 01:35	M
Benzo[a]pyrene	**0.036**	mg/Kg	0.010	0.0028	1	08/05/2026 09:30	08/08/2026 01:35	M
Benzo[b]fluoranthene	**0.13**	mg/Kg	0.0052	0.0030	1	08/05/2026 09:30	08/08/2026 01:35	M
Benzo[g,h,i]perylene	**0.044**	mg/Kg	0.010	0.0073	1	08/05/2026 09:30	08/08/2026 01:35	M
Benzo[k]fluoranthene	**0.046**	mg/Kg	0.010	0.0026	1	08/05/2026 09:30	08/08/2026 01:35	M
Chrysene	**0.080**	mg/Kg	0.010	0.0029	1	08/05/2026 09:30	08/08/2026 01:35	M
Dibenzo[a,h]anthracene	**0.014**	mg/Kg	0.010	0.0084	1	08/05/2026 09:30	08/08/2026 01:35	M
Fluoranthene	**0.098**	mg/Kg	0.010	0.0026	1	08/05/2026 09:30	08/08/2026 01:35	M
Fluorene	0.0033 U	mg/Kg	0.010	0.0033	1	08/05/2026 09:30	08/08/2026 01:35	M
Indeno(1,2,3-cd)pyrene	**0.062**	mg/Kg	0.010	0.0048	1	08/05/2026 09:30	08/08/2026 01:35	M
Naphthalene	0.0068 U	mg/Kg	0.010	0.0068	1	08/05/2026 09:30	08/08/2026 01:35	M
Phenanthrene	**0.011**	mg/Kg	0.010	0.0027	1	08/05/2026 09:30	08/08/2026 01:35	M
Pyrene	**0.12**	mg/Kg	0.010	0.0025	1	08/05/2026 09:30	08/08/2026 01:35	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

Nonatricontane-C39

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.39	0.26	66	37 - 127	M
Nonatricontane-C39 (S)	mg/Kg	5.9	0.77	**13**	36 - 132	M
p-Terphenyl-d14 (S)	mg/Kg	0.39	0.34	87	42 - 141	M
o-Terphenyl (S)	mg/Kg	2	0.34	**17**	66 - 136	M
Nitrobenzene-d5 (S)	mg/Kg	0.39	0.28	71	33 - 134	M

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993058 **Date Collected:** 07/29/2026 09:45 **Matrix:** Soil
Sample ID: BS-21-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**41**	mg/Kg	22	13	1	08/06/2026 08:30	08/07/2026 09:34	J
(SM 2540G)								
Percent Moisture	**23**	%	0.0010	0.0010	1	08/03/2026 17:07	08/03/2026 17:07	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**8.3**	mg/Kg	2.6	0.65	1	08/05/2026 10:34	08/06/2026 14:21	J
Lead	**32**	mg/Kg	2.6	0.65	1	08/05/2026 10:34	08/06/2026 14:21	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.015**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 22:44	J
2-Methylnaphthalene	**0.017**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 22:44	J
Acenaphthene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 22:44	J
Acenaphthylene	**0.067**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 22:44	J
Anthracene	**0.050**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 22:44	J
Benzo[a]anthracene	**0.25**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 22:44	J
Benzo[a]pyrene	**0.29**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 22:44	J
Benzo[b]fluoranthene	**0.66**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 22:44	J
Benzo[g,h,i]perylene	**0.25**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 22:44	J
Benzo[k]fluoranthene	**0.21**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 22:44	J
Chrysene	**0.43**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 22:44	J
Dibenzo[a,h]anthracene	**0.054**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 22:44	J
Fluoranthene	**0.62**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 22:44	J
Fluorene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 22:44	J
Indeno(1,2,3-cd)pyrene	**0.36**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 22:44	J
Naphthalene	**0.015**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 22:44	J
Phenanthrene	**0.10**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 22:44	J
Pyrene	**0.59**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 22:44	J

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	6	5	83	36 - 132	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.33	82	34 - 117	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.32	81	46 - 115	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.35	87	51 - 132	J
o-Terphenyl (S)	mg/Kg	2	2	98	66 - 136	J

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993059 **Date Collected:** 07/29/2026 09:50 **Matrix:** Soil
Sample ID: BS-21-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	13 U	mg/Kg	22	13	1	08/06/2026 08:30	08/07/2026 09:53	J
(SM 2540G)								
Percent Moisture	**23**	%	0.0010	0.0010	1	08/03/2026 17:07	08/03/2026 17:07	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.6 I**	mg/Kg	2.6	0.65	1	08/05/2026 10:34	08/06/2026 14:25	J
Lead	**9.2**	mg/Kg	2.6	0.65	1	08/05/2026 10:34	08/06/2026 14:25	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:12	J
2-Methylnaphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:12	J
Acenaphthene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:12	J
Acenaphthylene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:12	J
Anthracene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:12	J
Benzo[a]anthracene	**0.014**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:12	J
Benzo[a]pyrene	**0.017**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:12	J
Benzo[b]fluoranthene	**0.038**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:12	J
Benzo[g,h,i]perylene	**0.015**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:12	J
Benzo[k]fluoranthene	**0.013**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:12	J
Chrysene	**0.022**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:12	J
Dibenzo[a,h]anthracene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:12	J
Fluoranthene	**0.023**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:12	J
Fluorene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:12	J
Indeno(1,2,3-cd)pyrene	**0.022**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:12	J
Naphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:12	J
Phenanthrene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:12	J
Pyrene	**0.025**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:12	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

2-Fluorobiphenyl

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

p-Terphenyl-d14

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	0.79	**40**	66 - 136	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.14	35	34 - 117	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.13	**32**	46 - 115	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.14	**35**	51 - 132	J
Nonatricontane-C39 (S)	mg/Kg	6	2.4	40	36 - 132	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993060 **Date Collected:** 07/29/2026 10:00 **Matrix:** Soil
Sample ID: BS-21-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	13 U	mg/Kg	22	13	1	08/06/2026 08:30	08/07/2026 10:12	J
(SM 2540G)								
Percent Moisture	**23**	%	0.0010	0.0010	1	08/03/2026 17:07	08/03/2026 17:07	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.66 U	mg/Kg	2.6	0.66	1	08/05/2026 10:34	08/06/2026 15:04	J
Lead	**2.1 I**	mg/Kg	2.6	0.66	1	08/05/2026 10:34	08/06/2026 15:04	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:49	J
2-Methylnaphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:49	J
Acenaphthene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:49	J
Acenaphthylene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:49	J
Anthracene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:49	J
Benzo[a]anthracene	**0.0078 I**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:49	J
Benzo[a]pyrene	**0.010**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:49	J
Benzo[b]fluoranthene	**0.027**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:49	J
Benzo[g,h,i]perylene	**0.012**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:49	J
Benzo[k]fluoranthene	**0.0089 I**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:49	J
Chrysene	**0.014**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:49	J
Dibenzo[a,h]anthracene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:49	J
Fluoranthene	**0.012**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:49	J
Fluorene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:49	J
Indeno(1,2,3-cd)pyrene	**0.018**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:49	J
Naphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:49	J
Phenanthrene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:49	J
Pyrene	**0.016**	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/13/2026 23:49	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.28	70	46 - 115	J
Nonatricontane-C39 (S)	mg/Kg	6	4.4	73	36 - 132	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.31	78	34 - 117	J
o-Terphenyl (S)	mg/Kg	2	1.7	83	66 - 136	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.3	74	51 - 132	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993061 **Date Collected:** 07/29/2026 10:20 **Matrix:** Soil
Sample ID: BS-22-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**18 I**	mg/Kg	21	12	1	08/06/2026 08:30	08/07/2026 10:33	J
(SM 2540G)								
Percent Moisture	**20**	%	0.0010	0.0010	1	08/03/2026 17:07	08/03/2026 17:07	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**6.0**	mg/Kg	2.5	0.64	1	08/05/2026 10:34	08/06/2026 15:08	J
Lead	**6.0**	mg/Kg	2.5	0.64	1	08/05/2026 10:34	08/06/2026 15:08	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0050 U	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 00:16	J
2-Methylnaphthalene	0.0050 U	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 00:16	J
Acenaphthene	0.0050 U	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 00:16	J
Acenaphthylene	**0.024**	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 00:16	J
Anthracene	**0.020**	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 00:16	J
Benzo[a]anthracene	**0.060**	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 00:16	J
Benzo[a]pyrene	**0.15**	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 00:16	J
Benzo[b]fluoranthene	**0.33**	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 00:16	J
Benzo[g,h,i]perylene	**0.15**	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 00:16	J
Benzo[k]fluoranthene	**0.10**	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 00:16	J
Chrysene	**0.11**	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 00:16	J
Dibenzo[a,h]anthracene	**0.029**	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 00:16	J
Fluoranthene	**0.048**	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 00:16	J
Fluorene	0.0050 U	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 00:16	J
Indeno(1,2,3-cd)pyrene	**0.20**	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 00:16	J
Naphthalene	0.0050 U	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 00:16	J
Phenanthrene	0.0050 U	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 00:16	J
Pyrene	**0.067**	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 00:16	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

2-Fluorobiphenyl

J4|Estimated Result

Nitrobenzene-d5

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

p-Terphenyl-d14

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.02	**5**	34 - 117	J
o-Terphenyl (S)	mg/Kg	2	0.24	**12**	66 - 136	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.06	**15**	51 - 132	J
Nonatricontane-C39 (S)	mg/Kg	6	2.9	48	36 - 132	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.011	**3**	46 - 115	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993062 **Date Collected:** 07/29/2026 10:25 **Matrix:** Soil
Sample ID: BS-22-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**19 I**	mg/Kg	22	12	1	08/06/2026 08:30	08/07/2026 10:52	J
(SM 2540G)								
Percent Moisture	**22**	%	0.0010	0.0010	1	08/03/2026 17:07	08/03/2026 17:07	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.5 I**	mg/Kg	2.5	0.62	1	08/05/2026 10:34	08/06/2026 15:12	J
Lead	**3.4**	mg/Kg	2.5	0.62	1	08/05/2026 10:34	08/06/2026 15:12	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0061 I**	mg/Kg	0.010	0.0051	1	08/06/2026 08:30	08/14/2026 00:49	J
2-Methylnaphthalene	**0.0066 I**	mg/Kg	0.010	0.0051	1	08/06/2026 08:30	08/14/2026 00:49	J
Acenaphthene	0.0051 U	mg/Kg	0.010	0.0051	1	08/06/2026 08:30	08/14/2026 00:49	J
Acenaphthylene	**0.010**	mg/Kg	0.010	0.0051	1	08/06/2026 08:30	08/14/2026 00:49	J
Anthracene	**0.013**	mg/Kg	0.010	0.0051	1	08/06/2026 08:30	08/14/2026 00:49	J
Benzo[a]anthracene	**0.045**	mg/Kg	0.010	0.0051	1	08/06/2026 08:30	08/14/2026 00:49	J
Benzo[a]pyrene	**0.058**	mg/Kg	0.010	0.0051	1	08/06/2026 08:30	08/14/2026 00:49	J
Benzo[b]fluoranthene	**0.12**	mg/Kg	0.010	0.0051	1	08/06/2026 08:30	08/14/2026 00:49	J
Benzo[g,h,i]perylene	**0.057**	mg/Kg	0.010	0.0051	1	08/06/2026 08:30	08/14/2026 00:49	J
Benzo[k]fluoranthene	**0.047**	mg/Kg	0.010	0.0051	1	08/06/2026 08:30	08/14/2026 00:49	J
Chrysene	**0.094**	mg/Kg	0.010	0.0051	1	08/06/2026 08:30	08/14/2026 00:49	J
Dibenzo[a,h]anthracene	**0.018**	mg/Kg	0.010	0.0051	1	08/06/2026 08:30	08/14/2026 00:49	J
Fluoranthene	**0.14**	mg/Kg	0.010	0.0051	1	08/06/2026 08:30	08/14/2026 00:49	J
Fluorene	0.0051 U	mg/Kg	0.010	0.0051	1	08/06/2026 08:30	08/14/2026 00:49	J
Indeno(1,2,3-cd)pyrene	**0.067**	mg/Kg	0.010	0.0051	1	08/06/2026 08:30	08/14/2026 00:49	J
Naphthalene	0.0051 U	mg/Kg	0.010	0.0051	1	08/06/2026 08:30	08/14/2026 00:49	J
Phenanthrene	**0.016**	mg/Kg	0.010	0.0051	1	08/06/2026 08:30	08/14/2026 00:49	J
Pyrene	**0.11**	mg/Kg	0.010	0.0051	1	08/06/2026 08:30	08/14/2026 00:49	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.29	73	46 - 115	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.27	67	51 - 132	J
o-Terphenyl (S)	mg/Kg	2	1.7	85	66 - 136	J
Nonatricontane-C39 (S)	mg/Kg	6	5.4	91	36 - 132	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.34	85	34 - 117	J

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993063 **Date Collected:** 07/29/2026 10:30 **Matrix:** Soil
Sample ID: BS-22-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	12 U	mg/Kg	21	12	1	08/06/2026 08:30	08/07/2026 11:11	J
(SM 2540G)								
Percent Moisture	**21**	%	0.0010	0.0010	1	08/03/2026 17:07	08/03/2026 17:07	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.0 I**	mg/Kg	2.6	0.64	1	08/05/2026 10:34	08/06/2026 15:16	J
Lead	**2.0 I**	mg/Kg	2.6	0.64	1	08/05/2026 10:34	08/06/2026 15:16	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0050 U	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 01:17	J
2-Methylnaphthalene	0.0050 U	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 01:17	J
Acenaphthene	0.0050 U	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 01:17	J
Acenaphthylene	0.0050 U	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 01:17	J
Anthracene	0.0050 U	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 01:17	J
Benzo[a]anthracene	**0.0070 I**	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 01:17	J
Benzo[a]pyrene	**0.014**	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 01:17	J
Benzo[b]fluoranthene	**0.028**	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 01:17	J
Benzo[g,h,i]perylene	**0.015**	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 01:17	J
Benzo[k]fluoranthene	**0.0090 I**	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 01:17	J
Chrysene	**0.012**	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 01:17	J
Dibenzo[a,h]anthracene	0.0050 U	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 01:17	J
Fluoranthene	**0.0090 I**	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 01:17	J
Fluorene	0.0050 U	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 01:17	J
Indeno(1,2,3-cd)pyrene	**0.018**	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 01:17	J
Naphthalene	0.0050 U	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 01:17	J
Phenanthrene	0.0050 U	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 01:17	J
Pyrene	**0.014**	mg/Kg	0.010	0.0050	1	08/06/2026 08:30	08/14/2026 01:17	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.28	71	51 - 132	J
o-Terphenyl (S)	mg/Kg	2	1.6	79	66 - 136	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.28	70	46 - 115	J
Nonatricontane-C39 (S)	mg/Kg	6	4.2	71	36 - 132	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.3	75	34 - 117	J

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993064 **Date Collected:** 07/29/2026 10:55 **Matrix:** Soil
Sample ID: BS-23-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**32**	mg/Kg	22	13	1	08/06/2026 08:30	08/07/2026 11:30	J
(SM 2540G)								
Percent Moisture	**24**	%	0.0010	0.0010	1	08/03/2026 17:07	08/03/2026 17:07	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.9 I**	mg/Kg	2.7	0.67	1	08/05/2026 10:34	08/06/2026 15:19	J
Lead	**52**	mg/Kg	2.7	0.67	1	08/05/2026 10:34	08/06/2026 15:19	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0063 I**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 01:44	J
2-Methylnaphthalene	**0.0090 I**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 01:44	J
Acenaphthene	0.0053 U	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 01:44	J
Acenaphthylene	**0.014**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 01:44	J
Anthracene	**0.016**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 01:44	J
Benzo[a]anthracene	**0.078**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 01:44	J
Benzo[a]pyrene	**0.13**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 01:44	J
Benzo[b]fluoranthene	**0.28**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 01:44	J
Benzo[g,h,i]perylene	**0.13**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 01:44	J
Benzo[k]fluoranthene	**0.092**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 01:44	J
Chrysene	**0.11**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 01:44	J
Dibenzo[a,h]anthracene	**0.030**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 01:44	J
Fluoranthene	**0.087**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 01:44	J
Fluorene	0.0053 U	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 01:44	J
Indeno(1,2,3-cd)pyrene	**0.17**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 01:44	J
Naphthalene	**0.0084 I**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 01:44	J
Phenanthrene	**0.021**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 01:44	J
Pyrene	**0.11**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 01:44	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.28	71	51 - 132	J
o-Terphenyl (S)	mg/Kg	2	1.8	89	66 - 136	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.29	72	34 - 117	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.25	64	46 - 115	J
Nonatricontane-C39 (S)	mg/Kg	6	4.2	70	36 - 132	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993065 **Date Collected:** 07/29/2026 11:00 **Matrix:** Soil
Sample ID: BS-23-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**38**	mg/Kg	23	13	1	08/06/2026 08:30	08/07/2026 11:49	J
(SM 2540G)								
Percent Moisture	**25**	%	0.0010	0.0010	1	08/03/2026 17:07	08/03/2026 17:07	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.96 I**	mg/Kg	2.8	0.69	1	08/05/2026 10:34	08/06/2026 15:23	J
Lead	**24**	mg/Kg	2.8	0.69	1	08/05/2026 10:34	08/06/2026 15:23	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.024**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 02:11	J
2-Methylnaphthalene	**0.029**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 02:11	J
Acenaphthene	0.0053 U	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 02:11	J
Acenaphthylene	0.0053 U	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 02:11	J
Anthracene	**0.0058 I**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 02:11	J
Benzo[a]anthracene	**0.026**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 02:11	J
Benzo[a]pyrene	**0.033**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 02:11	J
Benzo[b]fluoranthene	**0.072**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 02:11	J
Benzo[g,h,i]perylene	**0.032**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 02:11	J
Benzo[k]fluoranthene	**0.022**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 02:11	J
Chrysene	**0.038**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 02:11	J
Dibenzo[a,h]anthracene	**0.0069 I**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 02:11	J
Fluoranthene	**0.027**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 02:11	J
Fluorene	0.0053 U	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 02:11	J
Indeno(1,2,3-cd)pyrene	**0.040**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 02:11	J
Naphthalene	**0.020**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 02:11	J
Phenanthrene	**0.028**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 02:11	J
Pyrene	**0.036**	mg/Kg	0.011	0.0053	1	08/06/2026 08:30	08/14/2026 02:11	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.3	74	34 - 117	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.26	66	46 - 115	J
Nonatricontane-C39 (S)	mg/Kg	6	4.9	81	36 - 132	J
o-Terphenyl (S)	mg/Kg	2	1.8	89	66 - 136	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.28	69	51 - 132	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993066 **Date Collected:** 07/29/2026 11:10 **Matrix:** Soil
Sample ID: BS-23-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	13 U	mg/Kg	22	13	1	08/06/2026 08:30	08/07/2026 12:08	J
(SM 2540G)								
Percent Moisture	**23**	%	0.0010	0.0010	1	08/03/2026 17:07	08/03/2026 17:07	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.68 U	mg/Kg	2.7	0.68	1	08/05/2026 10:34	08/06/2026 15:27	J
Lead	**3.7**	mg/Kg	2.7	0.68	1	08/05/2026 10:34	08/06/2026 15:27	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/14/2026 02:39	J
2-Methylnaphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/14/2026 02:39	J
Acenaphthene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/14/2026 02:39	J
Acenaphthylene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/14/2026 02:39	J
Anthracene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/14/2026 02:39	J
Benzo[a]anthracene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/14/2026 02:39	J
Benzo[a]pyrene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/14/2026 02:39	J
Benzo[b]fluoranthene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/14/2026 02:39	J
Benzo[g,h,i]perylene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/14/2026 02:39	J
Benzo[k]fluoranthene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/14/2026 02:39	J
Chrysene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/14/2026 02:39	J
Dibenzo[a,h]anthracene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/14/2026 02:39	J
Fluoranthene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/14/2026 02:39	J
Fluorene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/14/2026 02:39	J
Indeno(1,2,3-cd)pyrene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/14/2026 02:39	J
Naphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/14/2026 02:39	J
Phenanthrene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/14/2026 02:39	J
Pyrene	0.0052 U	mg/Kg	0.010	0.0052	1	08/06/2026 08:30	08/14/2026 02:39	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	6	5	83	36 - 132	J
o-Terphenyl (S)	mg/Kg	2	1.8	90	66 - 136	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.31	78	46 - 115	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.31	79	51 - 132	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.34	85	34 - 117	J

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993067 **Date Collected:** 07/29/2026 11:45 **Matrix:** Soil
Sample ID: BS-24-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**83 I**	mg/Kg	110	62	5	08/06/2026 08:30	08/07/2026 12:27	J
(SM 2540G)								
Percent Moisture	**21**	%	0.0010	0.0010	1	08/03/2026 17:07	08/03/2026 17:07	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**4.1**	mg/Kg	2.6	0.64	1	08/05/2026 10:34	08/06/2026 15:31	J
Lead	**6.2**	mg/Kg	2.6	0.64	1	08/05/2026 10:34	08/06/2026 15:31	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.033 I**	mg/Kg	0.050	0.025	5	08/06/2026 08:30	08/14/2026 03:06	J
2-Methylnaphthalene	**0.030 I**	mg/Kg	0.050	0.025	5	08/06/2026 08:30	08/14/2026 03:06	J
Acenaphthene	0.025 U	mg/Kg	0.050	0.025	5	08/06/2026 08:30	08/14/2026 03:06	J
Acenaphthylene	**0.16**	mg/Kg	0.050	0.025	5	08/06/2026 08:30	08/14/2026 03:06	J
Anthracene	**0.22**	mg/Kg	0.050	0.025	5	08/06/2026 08:30	08/14/2026 03:06	J
Benzo[a]anthracene	**0.87**	mg/Kg	0.050	0.025	5	08/06/2026 08:30	08/14/2026 03:06	J
Benzo[a]pyrene	**0.92**	mg/Kg	0.050	0.025	5	08/06/2026 08:30	08/14/2026 03:06	J
Benzo[b]fluoranthene	**2.6**	mg/Kg	0.050	0.025	5	08/06/2026 08:30	08/14/2026 03:06	J
Benzo[g,h,i]perylene	**0.86**	mg/Kg	0.050	0.025	5	08/06/2026 08:30	08/14/2026 03:06	J
Benzo[k]fluoranthene	**0.85**	mg/Kg	0.050	0.025	5	08/06/2026 08:30	08/14/2026 03:06	J
Chrysene	**1.3**	mg/Kg	0.050	0.025	5	08/06/2026 08:30	08/14/2026 03:06	J
Dibenzo[a,h]anthracene	**0.21**	mg/Kg	0.050	0.025	5	08/06/2026 08:30	08/14/2026 03:06	J
Fluoranthene	**0.74**	mg/Kg	0.050	0.025	5	08/06/2026 08:30	08/14/2026 03:06	J
Fluorene	0.025 U	mg/Kg	0.050	0.025	5	08/06/2026 08:30	08/14/2026 03:06	J
Indeno(1,2,3-cd)pyrene	**1.3**	mg/Kg	0.050	0.025	5	08/06/2026 08:30	08/14/2026 03:06	J
Naphthalene	0.025 U	mg/Kg	0.050	0.025	5	08/06/2026 08:30	08/14/2026 03:06	J
Phenanthrene	**0.078**	mg/Kg	0.050	0.025	5	08/06/2026 08:30	08/14/2026 03:06	J
Pyrene	**1.1**	mg/Kg	0.050	0.025	5	08/06/2026 08:30	08/14/2026 03:06	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	1.6	79	66 - 136	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.27	67	46 - 115	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.27	68	51 - 132	J
Nonatricontane-C39 (S)	mg/Kg	6	4.1	69	36 - 132	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.29	74	34 - 117	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993068 **Date Collected:** 07/29/2026 11:50 **Matrix:** Soil
Sample ID: BS-24-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**15 I**	mg/Kg	21	12	1	08/06/2026 08:30	08/07/2026 13:28	J
(SM 2540G)								
Percent Moisture	**19**	%	0.0010	0.0010	1	08/03/2026 17:35	08/03/2026 17:35	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.1 I**	mg/Kg	2.4	0.61	1	08/05/2026 10:34	08/06/2026 15:34	J
Lead	**1.6 I**	mg/Kg	2.4	0.61	1	08/05/2026 10:34	08/06/2026 15:34	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0064 I**	mg/Kg	0.0099	0.0049	1	08/06/2026 08:30	08/14/2026 03:34	J
2-Methylnaphthalene	**0.0064 I**	mg/Kg	0.0099	0.0049	1	08/06/2026 08:30	08/14/2026 03:34	J
Acenaphthene	0.0049 U	mg/Kg	0.0099	0.0049	1	08/06/2026 08:30	08/14/2026 03:34	J
Acenaphthylene	**0.016**	mg/Kg	0.0099	0.0049	1	08/06/2026 08:30	08/14/2026 03:34	J
Anthracene	**0.021**	mg/Kg	0.0099	0.0049	1	08/06/2026 08:30	08/14/2026 03:34	J
Benzo[a]anthracene	**0.060**	mg/Kg	0.0099	0.0049	1	08/06/2026 08:30	08/14/2026 03:34	J
Benzo[a]pyrene	**0.071**	mg/Kg	0.0099	0.0049	1	08/06/2026 08:30	08/14/2026 03:34	J
Benzo[b]fluoranthene	**0.19**	mg/Kg	0.0099	0.0049	1	08/06/2026 08:30	08/14/2026 03:34	J
Benzo[g,h,i]perylene	**0.080**	mg/Kg	0.0099	0.0049	1	08/06/2026 08:30	08/14/2026 03:34	J
Benzo[k]fluoranthene	**0.069**	mg/Kg	0.0099	0.0049	1	08/06/2026 08:30	08/14/2026 03:34	J
Chrysene	**0.10**	mg/Kg	0.0099	0.0049	1	08/06/2026 08:30	08/14/2026 03:34	J
Dibenzo[a,h]anthracene	**0.015**	mg/Kg	0.0099	0.0049	1	08/06/2026 08:30	08/14/2026 03:34	J
Fluoranthene	**0.11**	mg/Kg	0.0099	0.0049	1	08/06/2026 08:30	08/14/2026 03:34	J
Fluorene	0.0049 U	mg/Kg	0.0099	0.0049	1	08/06/2026 08:30	08/14/2026 03:34	J
Indeno(1,2,3-cd)pyrene	**0.10**	mg/Kg	0.0099	0.0049	1	08/06/2026 08:30	08/14/2026 03:34	J
Naphthalene	0.0049 U	mg/Kg	0.0099	0.0049	1	08/06/2026 08:30	08/14/2026 03:34	J
Phenanthrene	**0.019**	mg/Kg	0.0099	0.0049	1	08/06/2026 08:30	08/14/2026 03:34	J
Pyrene	**0.12**	mg/Kg	0.0099	0.0049	1	08/06/2026 08:30	08/14/2026 03:34	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	6	4.4	74	36 - 132	J
o-Terphenyl (S)	mg/Kg	2	1.6	78	66 - 136	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.28	69	46 - 115	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.31	77	34 - 117	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.29	73	51 - 132	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993069 **Date Collected:** 07/29/2026 11:55 **Matrix:** Soil
Sample ID: BS-24-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	13 U	mg/Kg	22	13	1	08/10/2026 09:52	08/11/2026 19:21	J
(SM 2540G)								
Percent Moisture	**23**	%	0.0010	0.0010	1	08/03/2026 17:35	08/03/2026 17:35	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.66 U	mg/Kg	2.7	0.66	1	08/05/2026 10:34	08/06/2026 15:38	J
Lead	0.66 U	mg/Kg	2.7	0.66	1	08/05/2026 10:34	08/06/2026 15:38	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0051 U	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/10/2026 22:10	J
2-Methylnaphthalene	0.0051 U	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/10/2026 22:10	J
Acenaphthene	0.0051 U	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/10/2026 22:10	J
Acenaphthylene	**0.0051 I**	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/10/2026 22:10	J
Anthracene	**0.0067 I**	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/10/2026 22:10	J
Benzo[a]anthracene	**0.016**	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/10/2026 22:10	J
Benzo[a]pyrene	**0.020**	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/10/2026 22:10	J
Benzo[b]fluoranthene	**0.065**	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/10/2026 22:10	J
Benzo[g,h,i]perylene	**0.022**	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/10/2026 22:10	J
Benzo[k]fluoranthene	**0.019**	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/10/2026 22:10	J
Chrysene	**0.027**	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/10/2026 22:10	J
Dibenzo[a,h]anthracene	**0.0051 I**	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/10/2026 22:10	J
Fluoranthene	**0.021**	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/10/2026 22:10	J
Fluorene	0.0051 U	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/10/2026 22:10	J
Indeno(1,2,3-cd)pyrene	**0.024**	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/10/2026 22:10	J
Naphthalene	0.0051 U	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/10/2026 22:10	J
Phenanthrene	0.0051 U	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/10/2026 22:10	J
Pyrene	**0.030**	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/10/2026 22:10	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.28	71	51 - 132	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.3	75	46 - 115	J
Nonatricontane-C39 (S)	mg/Kg	6	5.3	89	36 - 132	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.29	73	34 - 117	J
o-Terphenyl (S)	mg/Kg	2	1.7	86	66 - 136	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993070 **Date Collected:** 07/29/2026 12:45 **Matrix:** Soil
Sample ID: BS-25-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**39**	mg/Kg	22	13	1	08/10/2026 09:52	08/11/2026 19:40	J
(SM 2540G)								
Percent Moisture	**23**	%	0.0010	0.0010	1	08/03/2026 17:35	08/03/2026 17:35	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.7**	mg/Kg	2.5	0.63	1	08/05/2026 10:34	08/10/2026 11:50	J
Lead	**16**	mg/Kg	2.5	0.63	1	08/05/2026 10:34	08/10/2026 11:50	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/10/2026 09:52	08/11/2026 11:23	J
2-Methylnaphthalene	**0.0052 I**	mg/Kg	0.010	0.0052	1	08/10/2026 09:52	08/11/2026 11:23	J
Acenaphthene	0.0052 U	mg/Kg	0.010	0.0052	1	08/10/2026 09:52	08/11/2026 11:23	J
Acenaphthylene	**0.058**	mg/Kg	0.010	0.0052	1	08/10/2026 09:52	08/11/2026 11:23	J
Anthracene	**0.049**	mg/Kg	0.010	0.0052	1	08/10/2026 09:52	08/11/2026 11:23	J
Benzo[a]anthracene	**0.19**	mg/Kg	0.010	0.0052	1	08/10/2026 09:52	08/11/2026 11:23	J
Benzo[a]pyrene	**0.30**	mg/Kg	0.010	0.0052	1	08/10/2026 09:52	08/11/2026 11:23	J
Benzo[b]fluoranthene	**0.62**	mg/Kg	0.010	0.0052	1	08/10/2026 09:52	08/11/2026 11:23	J
Benzo[g,h,i]perylene	**0.27**	mg/Kg	0.010	0.0052	1	08/10/2026 09:52	08/11/2026 11:23	J
Benzo[k]fluoranthene	**0.21**	mg/Kg	0.010	0.0052	1	08/10/2026 09:52	08/11/2026 11:23	J
Chrysene	**0.29**	mg/Kg	0.010	0.0052	1	08/10/2026 09:52	08/11/2026 11:23	J
Dibenzo[a,h]anthracene	**0.057**	mg/Kg	0.010	0.0052	1	08/10/2026 09:52	08/11/2026 11:23	J
Fluoranthene	**0.28**	mg/Kg	0.010	0.0052	1	08/10/2026 09:52	08/11/2026 11:23	J
Fluorene	0.0052 U	mg/Kg	0.010	0.0052	1	08/10/2026 09:52	08/11/2026 11:23	J
Indeno(1,2,3-cd)pyrene	**0.30**	mg/Kg	0.010	0.0052	1	08/10/2026 09:52	08/11/2026 11:23	J
Naphthalene	**0.0078 I**	mg/Kg	0.010	0.0052	1	08/10/2026 09:52	08/11/2026 11:23	J
Phenanthrene	**0.034**	mg/Kg	0.010	0.0052	1	08/10/2026 09:52	08/11/2026 11:23	J
Pyrene	**0.36**	mg/Kg	0.010	0.0052	1	08/10/2026 09:52	08/11/2026 11:23	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.27	69	51 - 132	J
o-Terphenyl (S)	mg/Kg	2	1.4	69	66 - 136	J
Nonatricontane-C39 (S)	mg/Kg	6	4.3	73	36 - 132	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.25	64	46 - 115	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.27	67	34 - 117	J

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993071 **Date Collected:** 07/29/2026 12:50 **Matrix:** Soil
Sample ID: BS-25-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**23**	mg/Kg	19	11	1	08/10/2026 09:52	08/11/2026 20:01	J
(SM 2540G)								
Percent Moisture	**11**	%	0.0010	0.0010	1	08/03/2026 17:35	08/03/2026 17:35	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.7**	mg/Kg	2.3	0.58	1	08/05/2026 10:34	08/10/2026 11:54	J
Lead	**4.5**	mg/Kg	2.3	0.58	1	08/05/2026 10:34	08/10/2026 11:54	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0063 I**	mg/Kg	0.0090	0.0045	1	08/10/2026 09:52	08/11/2026 11:50	J
2-Methylnaphthalene	0.0045 U	mg/Kg	0.0090	0.0045	1	08/10/2026 09:52	08/11/2026 11:50	J
Acenaphthene	0.0045 U	mg/Kg	0.0090	0.0045	1	08/10/2026 09:52	08/11/2026 11:50	J
Acenaphthylene	**0.025**	mg/Kg	0.0090	0.0045	1	08/10/2026 09:52	08/11/2026 11:50	J
Anthracene	**0.021**	mg/Kg	0.0090	0.0045	1	08/10/2026 09:52	08/11/2026 11:50	J
Benzo[a]anthracene	**0.075**	mg/Kg	0.0090	0.0045	1	08/10/2026 09:52	08/11/2026 11:50	J
Benzo[a]pyrene	**0.093**	mg/Kg	0.0090	0.0045	1	08/10/2026 09:52	08/11/2026 11:50	J
Benzo[b]fluoranthene	**0.22**	mg/Kg	0.0090	0.0045	1	08/10/2026 09:52	08/11/2026 11:50	J
Benzo[g,h,i]perylene	**0.095**	mg/Kg	0.0090	0.0045	1	08/10/2026 09:52	08/11/2026 11:50	J
Benzo[k]fluoranthene	**0.062**	mg/Kg	0.0090	0.0045	1	08/10/2026 09:52	08/11/2026 11:50	J
Chrysene	**0.11**	mg/Kg	0.0090	0.0045	1	08/10/2026 09:52	08/11/2026 11:50	J
Dibenzo[a,h]anthracene	**0.022**	mg/Kg	0.0090	0.0045	1	08/10/2026 09:52	08/11/2026 11:50	J
Fluoranthene	**0.10**	mg/Kg	0.0090	0.0045	1	08/10/2026 09:52	08/11/2026 11:50	J
Fluorene	0.0045 U	mg/Kg	0.0090	0.0045	1	08/10/2026 09:52	08/11/2026 11:50	J
Indeno(1,2,3-cd)pyrene	**0.11**	mg/Kg	0.0090	0.0045	1	08/10/2026 09:52	08/11/2026 11:50	J
Naphthalene	0.0045 U	mg/Kg	0.0090	0.0045	1	08/10/2026 09:52	08/11/2026 11:50	J
Phenanthrene	**0.023**	mg/Kg	0.0090	0.0045	1	08/10/2026 09:52	08/11/2026 11:50	J
Pyrene	**0.13**	mg/Kg	0.0090	0.0045	1	08/10/2026 09:52	08/11/2026 11:50	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.3	74	34 - 117	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.33	83	46 - 115	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.36	91	51 - 132	J
o-Terphenyl (S)	mg/Kg	2	1.7	87	66 - 136	J
Nonatricontane-C39 (S)	mg/Kg	6	5	84	36 - 132	J

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993072 **Date Collected:** 07/29/2026 13:05 **Matrix:** Soil
Sample ID: BS-25-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**13 I**	mg/Kg	22	13	1	08/10/2026 09:52	08/11/2026 20:20	J
(SM 2540G)								
Percent Moisture	**22**	%	0.0010	0.0010	1	08/03/2026 17:35	08/03/2026 17:35	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.6 I**	mg/Kg	2.6	0.65	1	08/05/2026 10:34	08/06/2026 15:57	J
Lead	**2.0 I**	mg/Kg	2.6	0.65	1	08/05/2026 10:34	08/06/2026 15:57	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0051 U	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/11/2026 12:44	J
2-Methylnaphthalene	0.0051 U	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/11/2026 12:44	J
Acenaphthene	0.0051 U	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/11/2026 12:44	J
Acenaphthylene	**0.0057 I**	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/11/2026 12:44	J
Anthracene	**0.0057 I**	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/11/2026 12:44	J
Benzo[a]anthracene	**0.020**	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/11/2026 12:44	J
Benzo[a]pyrene	**0.026**	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/11/2026 12:44	J
Benzo[b]fluoranthene	**0.062**	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/11/2026 12:44	J
Benzo[g,h,i]perylene	**0.023**	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/11/2026 12:44	J
Benzo[k]fluoranthene	**0.019**	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/11/2026 12:44	J
Chrysene	**0.030**	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/11/2026 12:44	J
Dibenzo[a,h]anthracene	**0.0051 I**	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/11/2026 12:44	J
Fluoranthene	**0.030**	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/11/2026 12:44	J
Fluorene	0.0051 U	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/11/2026 12:44	J
Indeno(1,2,3-cd)pyrene	**0.026**	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/11/2026 12:44	J
Naphthalene	0.0051 U	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/11/2026 12:44	J
Phenanthrene	0.0051 U	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/11/2026 12:44	J
Pyrene	**0.040**	mg/Kg	0.010	0.0051	1	08/10/2026 09:52	08/11/2026 12:44	J

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.27	67	46 - 115	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.27	67	51 - 132	J
Nonatricontane-C39 (S)	mg/Kg	6	4.4	74	36 - 132	J
o-Terphenyl (S)	mg/Kg	2	1.6	80	66 - 136	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.29	73	34 - 117	J

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993073 **Date Collected:** 07/29/2026 13:35 **Matrix:** Soil
Sample ID: BS-30-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	12 U	mg/Kg	21	12	1	08/07/2026 08:00	08/12/2026 19:56	J
(SM 2540G)								
Percent Moisture	**21**	%	0.0010	0.0010	1	08/03/2026 17:35	08/03/2026 17:35	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**3.0**	mg/Kg	2.4	0.59	1	08/05/2026 10:34	08/06/2026 16:01	J
Lead	**2.8**	mg/Kg	2.4	0.59	1	08/05/2026 10:34	08/06/2026 16:01	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0051 U	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/11/2026 15:57	J
2-Methylnaphthalene	0.0051 U	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/11/2026 15:57	J
Acenaphthene	0.0051 U	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/11/2026 15:57	J
Acenaphthylene	**0.0076 I**	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/11/2026 15:57	J
Anthracene	**0.0071 I**	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/11/2026 15:57	J
Benzo[a]anthracene	**0.017**	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/11/2026 15:57	J
Benzo[a]pyrene	**0.036**	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/11/2026 15:57	J
Benzo[b]fluoranthene	**0.10**	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/11/2026 15:57	J
Benzo[g,h,i]perylene	**0.038**	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/11/2026 15:57	J
Benzo[k]fluoranthene	**0.034**	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/11/2026 15:57	J
Chrysene	**0.030**	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/11/2026 15:57	J
Dibenzo[a,h]anthracene	**0.010**	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/11/2026 15:57	J
Fluoranthene	**0.016**	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/11/2026 15:57	J
Fluorene	0.0051 U	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/11/2026 15:57	J
Indeno(1,2,3-cd)pyrene	**0.051**	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/11/2026 15:57	J
Naphthalene	0.0051 U	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/11/2026 15:57	J
Phenanthrene	0.0051 U	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/11/2026 15:57	J
Pyrene	**0.027**	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/11/2026 15:57	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Analysis Results Comments

2-Fluorobiphenyl

J4|Estimated Result

Nitrobenzene-d5

J4|Estimated Result

o-Terphenyl

J4|Estimated Result

p-Terphenyl-d14

J4|Estimated Result

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.02	**5**	46 - 115	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.036	**9**	34 - 117	J
o-Terphenyl (S)	mg/Kg	2	0.19	**10**	66 - 136	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.043	**11**	51 - 132	J
Nonatricontane-C39 (S)	mg/Kg	6	2.7	45	36 - 132	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993074 **Date Collected:** 07/29/2026 13:40 **Matrix:** Soil
Sample ID: BS-30-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	13 U	mg/Kg	22	13	1	08/07/2026 08:00	08/12/2026 20:15	J
(SM 2540G)								
Percent Moisture	**23**	%	0.0010	0.0010	1	08/03/2026 17:35	08/03/2026 17:35	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.94 I**	mg/Kg	2.6	0.64	1	08/07/2026 11:38	08/10/2026 14:12	J
Lead	0.64 U	mg/Kg	2.6	0.64	1	08/07/2026 11:38	08/10/2026 14:12	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:24	J
2-Methylnaphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:24	J
Acenaphthene	0.0052 U	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:24	J
Acenaphthylene	0.0052 U	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:24	J
Anthracene	**0.0052 I**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:24	J
Benzo[a]anthracene	**0.012**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:24	J
Benzo[a]pyrene	**0.021**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:24	J
Benzo[b]fluoranthene	**0.062**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:24	J
Benzo[g,h,i]perylene	**0.022**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:24	J
Benzo[k]fluoranthene	**0.019**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:24	J
Chrysene	**0.021**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:24	J
Dibenzo[a,h]anthracene	**0.0057 I**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:24	J
Fluoranthene	**0.019**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:24	J
Fluorene	0.0052 U	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:24	J
Indeno(1,2,3-cd)pyrene	**0.027**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:24	J
Naphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:24	J
Phenanthrene	0.0052 U	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:24	J
Pyrene	**0.025**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:24	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	6	5.1	84	36 - 132	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.3	76	46 - 115	J
o-Terphenyl (S)	mg/Kg	2	1.7	86	66 - 136	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.3	74	51 - 132	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.34	85	34 - 117	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993075 **Date Collected:** 07/29/2026 13:45 **Matrix:** Soil
Sample ID: BS-30-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**13 I**	mg/Kg	22	13	1	08/07/2026 08:00	08/12/2026 20:33	J
(SM 2540G)								
Percent Moisture	**23**	%	0.0010	0.0010	1	08/03/2026 17:35	08/03/2026 17:35	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.65 U	mg/Kg	2.6	0.65	1	08/05/2026 10:34	08/06/2026 16:12	J
Lead	0.65 U	mg/Kg	2.6	0.65	1	08/05/2026 10:34	08/06/2026 16:12	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:51	J
2-Methylnaphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:51	J
Acenaphthene	0.0052 U	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:51	J
Acenaphthylene	0.0052 U	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:51	J
Anthracene	0.0052 U	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:51	J
Benzo[a]anthracene	**0.0078 I**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:51	J
Benzo[a]pyrene	**0.011**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:51	J
Benzo[b]fluoranthene	**0.036**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:51	J
Benzo[g,h,i]perylene	**0.012**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:51	J
Benzo[k]fluoranthene	**0.012**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:51	J
Chrysene	**0.018**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:51	J
Dibenzo[a,h]anthracene	0.0052 U	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:51	J
Fluoranthene	**0.024**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:51	J
Fluorene	0.0052 U	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:51	J
Indeno(1,2,3-cd)pyrene	**0.015**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:51	J
Naphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:51	J
Phenanthrene	0.0052 U	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:51	J
Pyrene	**0.024**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 16:51	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.28	71	51 - 132	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.35	87	34 - 117	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.3	76	46 - 115	J
o-Terphenyl (S)	mg/Kg	2	1.8	92	66 - 136	J
Nonatricontane-C39 (S)	mg/Kg	6	5.7	94	36 - 132	J

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993076 **Date Collected:** 07/29/2026 14:15 **Matrix:** Soil
Sample ID: BS-31-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**38**	mg/Kg	18	11	1	08/07/2026 08:00	08/12/2026 20:54	J
(SM 2540G)								
Percent Moisture	**7.3**	%	0.0010	0.0010	1	08/03/2026 17:35	08/03/2026 17:35	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**3.6**	mg/Kg	2.1	0.53	1	08/05/2026 10:34	08/06/2026 16:23	J
Lead	**1.7 I**	mg/Kg	2.1	0.53	1	08/05/2026 10:34	08/06/2026 16:23	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.022**	mg/Kg	0.0086	0.0043	1	08/07/2026 08:00	08/11/2026 17:18	J
2-Methylnaphthalene	**0.025**	mg/Kg	0.0086	0.0043	1	08/07/2026 08:00	08/11/2026 17:18	J
Acenaphthene	0.0043 U	mg/Kg	0.0086	0.0043	1	08/07/2026 08:00	08/11/2026 17:18	J
Acenaphthylene	**0.047**	mg/Kg	0.0086	0.0043	1	08/07/2026 08:00	08/11/2026 17:18	J
Anthracene	**0.041**	mg/Kg	0.0086	0.0043	1	08/07/2026 08:00	08/11/2026 17:18	J
Benzo[a]anthracene	**0.13**	mg/Kg	0.0086	0.0043	1	08/07/2026 08:00	08/11/2026 17:18	J
Benzo[a]pyrene	**0.19**	mg/Kg	0.0086	0.0043	1	08/07/2026 08:00	08/11/2026 17:18	J
Benzo[b]fluoranthene	**0.46**	mg/Kg	0.0086	0.0043	1	08/07/2026 08:00	08/11/2026 17:18	J
Benzo[g,h,i]perylene	**0.17**	mg/Kg	0.0086	0.0043	1	08/07/2026 08:00	08/11/2026 17:18	J
Benzo[k]fluoranthene	**0.14**	mg/Kg	0.0086	0.0043	1	08/07/2026 08:00	08/11/2026 17:18	J
Chrysene	**0.21**	mg/Kg	0.0086	0.0043	1	08/07/2026 08:00	08/11/2026 17:18	J
Dibenzo[a,h]anthracene	**0.047**	mg/Kg	0.0086	0.0043	1	08/07/2026 08:00	08/11/2026 17:18	J
Fluoranthene	**0.19**	mg/Kg	0.0086	0.0043	1	08/07/2026 08:00	08/11/2026 17:18	J
Fluorene	0.0043 U	mg/Kg	0.0086	0.0043	1	08/07/2026 08:00	08/11/2026 17:18	J
Indeno(1,2,3-cd)pyrene	**0.22**	mg/Kg	0.0086	0.0043	1	08/07/2026 08:00	08/11/2026 17:18	J
Naphthalene	**0.019**	mg/Kg	0.0086	0.0043	1	08/07/2026 08:00	08/11/2026 17:18	J
Phenanthrene	**0.038**	mg/Kg	0.0086	0.0043	1	08/07/2026 08:00	08/11/2026 17:18	J
Pyrene	**0.27**	mg/Kg	0.0086	0.0043	1	08/07/2026 08:00	08/11/2026 17:18	J

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	2	100	66 - 136	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.37	94	46 - 115	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.4	101	51 - 132	J
Nonatricontane-C39 (S)	mg/Kg	6	5.4	91	36 - 132	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.34	85	34 - 117	J

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993077 **Date Collected:** 07/29/2026 14:20 **Matrix:** Soil
Sample ID: BS-31-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**15 I**	mg/Kg	22	13	1	08/07/2026 08:00	08/12/2026 21:12	J
(SM 2540G)								
Percent Moisture	**23**	%	0.0010	0.0010	1	08/03/2026 17:35	08/03/2026 17:35	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**13**	mg/Kg	2.6	0.64	1	08/05/2026 10:34	08/06/2026 16:27	J
Lead	0.64 U	mg/Kg	2.6	0.64	1	08/05/2026 10:34	08/06/2026 16:27	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 17:46	J
2-Methylnaphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 17:46	J
Acenaphthene	0.0052 U	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 17:46	J
Acenaphthylene	**0.0052 I**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 17:46	J
Anthracene	0.0052 U	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 17:46	J
Benzo[a]anthracene	**0.018**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 17:46	J
Benzo[a]pyrene	**0.025**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 17:46	J
Benzo[b]fluoranthene	**0.075**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 17:46	J
Benzo[g,h,i]perylene	**0.022**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 17:46	J
Benzo[k]fluoranthene	**0.023**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 17:46	J
Chrysene	**0.033**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 17:46	J
Dibenzo[a,h]anthracene	**0.0062 I**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 17:46	J
Fluoranthene	**0.027**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 17:46	J
Fluorene	0.0052 U	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 17:46	J
Indeno(1,2,3-cd)pyrene	**0.028**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 17:46	J
Naphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 17:46	J
Phenanthrene	**0.0062 I**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 17:46	J
Pyrene	**0.041**	mg/Kg	0.010	0.0052	1	08/07/2026 08:00	08/11/2026 17:46	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	2	103	66 - 136	J
Nonatricontane-C39 (S)	mg/Kg	6	6	101	36 - 132	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.33	82	51 - 132	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.31	79	34 - 117	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.31	77	46 - 115	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993078 **Date Collected:** 07/29/2026 14:25 **Matrix:** Soil
Sample ID: BS-31-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**22**	mg/Kg	19	11	1	08/07/2026 08:00	08/12/2026 21:31	J
(SM 2540G)								
Percent Moisture	**8.7**	%	0.0010	0.0010	1	08/04/2026 15:27	08/04/2026 15:27	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.54 U	mg/Kg	2.2	0.54	1	08/05/2026 10:34	08/06/2026 16:31	J
Lead	0.54 U	mg/Kg	2.2	0.54	1	08/05/2026 10:34	08/06/2026 16:31	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0044 U	mg/Kg	0.0087	0.0044	1	08/07/2026 08:00	08/11/2026 18:13	J
2-Methylnaphthalene	0.0044 U	mg/Kg	0.0087	0.0044	1	08/07/2026 08:00	08/11/2026 18:13	J
Acenaphthene	0.0044 U	mg/Kg	0.0087	0.0044	1	08/07/2026 08:00	08/11/2026 18:13	J
Acenaphthylene	**0.0052 I**	mg/Kg	0.0087	0.0044	1	08/07/2026 08:00	08/11/2026 18:13	J
Anthracene	**0.0065 I**	mg/Kg	0.0087	0.0044	1	08/07/2026 08:00	08/11/2026 18:13	J
Benzo[a]anthracene	**0.020**	mg/Kg	0.0087	0.0044	1	08/07/2026 08:00	08/11/2026 18:13	J
Benzo[a]pyrene	**0.025**	mg/Kg	0.0087	0.0044	1	08/07/2026 08:00	08/11/2026 18:13	J
Benzo[b]fluoranthene	**0.076**	mg/Kg	0.0087	0.0044	1	08/07/2026 08:00	08/11/2026 18:13	J
Benzo[g,h,i]perylene	**0.025**	mg/Kg	0.0087	0.0044	1	08/07/2026 08:00	08/11/2026 18:13	J
Benzo[k]fluoranthene	**0.023**	mg/Kg	0.0087	0.0044	1	08/07/2026 08:00	08/11/2026 18:13	J
Chrysene	**0.032**	mg/Kg	0.0087	0.0044	1	08/07/2026 08:00	08/11/2026 18:13	J
Dibenzo[a,h]anthracene	**0.0057 I**	mg/Kg	0.0087	0.0044	1	08/07/2026 08:00	08/11/2026 18:13	J
Fluoranthene	**0.033**	mg/Kg	0.0087	0.0044	1	08/07/2026 08:00	08/11/2026 18:13	J
Fluorene	0.0044 U	mg/Kg	0.0087	0.0044	1	08/07/2026 08:00	08/11/2026 18:13	J
Indeno(1,2,3-cd)pyrene	**0.031**	mg/Kg	0.0087	0.0044	1	08/07/2026 08:00	08/11/2026 18:13	J
Naphthalene	0.0044 U	mg/Kg	0.0087	0.0044	1	08/07/2026 08:00	08/11/2026 18:13	J
Phenanthrene	**0.0048 I**	mg/Kg	0.0087	0.0044	1	08/07/2026 08:00	08/11/2026 18:13	J
Pyrene	**0.048**	mg/Kg	0.0087	0.0044	1	08/07/2026 08:00	08/11/2026 18:13	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.41	102	51 - 132	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.37	93	46 - 115	J
o-Terphenyl (S)	mg/Kg	2	2	102	66 - 136	J
Nonatricontane-C39 (S)	mg/Kg	6	6.1	102	36 - 132	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.35	89	34 - 117	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993079 **Date Collected:** 07/29/2026 13:50 **Matrix:** Soil
Sample ID: BS-29-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**97**	mg/Kg	88	51	5	08/07/2026 08:00	08/12/2026 22:27	J
(SM 2540G)								
Percent Moisture	**3.8**	%	0.0010	0.0010	1	08/05/2026 09:50	08/05/2026 09:50	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**11**	mg/Kg	2.1	0.52	1	08/05/2026 10:34	08/06/2026 16:42	J
Lead	**5.1**	mg/Kg	2.1	0.52	1	08/05/2026 10:34	08/06/2026 16:42	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.075**	mg/Kg	0.042	0.021	5	08/07/2026 08:00	08/11/2026 18:41	J
2-Methylnaphthalene	**0.075**	mg/Kg	0.042	0.021	5	08/07/2026 08:00	08/11/2026 18:41	J
Acenaphthene	0.021 U	mg/Kg	0.042	0.021	5	08/07/2026 08:00	08/11/2026 18:41	J
Acenaphthylene	**0.064**	mg/Kg	0.042	0.021	5	08/07/2026 08:00	08/11/2026 18:41	J
Anthracene	**0.056**	mg/Kg	0.042	0.021	5	08/07/2026 08:00	08/11/2026 18:41	J
Benzo[a]anthracene	**0.16**	mg/Kg	0.042	0.021	5	08/07/2026 08:00	08/11/2026 18:41	J
Benzo[a]pyrene	**0.18**	mg/Kg	0.042	0.021	5	08/07/2026 08:00	08/11/2026 18:41	J
Benzo[b]fluoranthene	**0.51**	mg/Kg	0.042	0.021	5	08/07/2026 08:00	08/11/2026 18:41	J
Benzo[g,h,i]perylene	**0.20**	mg/Kg	0.042	0.021	5	08/07/2026 08:00	08/11/2026 18:41	J
Benzo[k]fluoranthene	**0.16**	mg/Kg	0.042	0.021	5	08/07/2026 08:00	08/11/2026 18:41	J
Chrysene	**0.30**	mg/Kg	0.042	0.021	5	08/07/2026 08:00	08/11/2026 18:41	J
Dibenzo[a,h]anthracene	**0.069**	mg/Kg	0.042	0.021	5	08/07/2026 08:00	08/11/2026 18:41	J
Fluoranthene	**0.23**	mg/Kg	0.042	0.021	5	08/07/2026 08:00	08/11/2026 18:41	J
Fluorene	0.021 U	mg/Kg	0.042	0.021	5	08/07/2026 08:00	08/11/2026 18:41	J
Indeno(1,2,3-cd)pyrene	**0.24**	mg/Kg	0.042	0.021	5	08/07/2026 08:00	08/11/2026 18:41	J
Naphthalene	**0.048**	mg/Kg	0.042	0.021	5	08/07/2026 08:00	08/11/2026 18:41	J
Phenanthrene	**0.14**	mg/Kg	0.042	0.021	5	08/07/2026 08:00	08/11/2026 18:41	J
Pyrene	**0.30**	mg/Kg	0.042	0.021	5	08/07/2026 08:00	08/11/2026 18:41	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.37	94	34 - 117	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.46	115	51 - 132	J
Nonatricontane-C39 (S)	mg/Kg	6	6.9	115	36 - 132	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.44	111	46 - 115	J
o-Terphenyl (S)	mg/Kg	2	2.4	119	66 - 136	J

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993080 **Date Collected:** 07/29/2026 13:55 **Matrix:** Soil
Sample ID: BS-29-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**15 I**	mg/Kg	20	12	1	08/07/2026 08:00	08/12/2026 22:46	J
(SM 2540G)								
Percent Moisture	**16**	%	0.0010	0.0010	1	08/04/2026 15:27	08/04/2026 15:27	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.60 U	mg/Kg	2.4	0.60	1	08/05/2026 10:34	08/06/2026 16:46	J
Lead	0.60 U	mg/Kg	2.4	0.60	1	08/05/2026 10:34	08/06/2026 16:46	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/11/2026 19:08	J
2-Methylnaphthalene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/11/2026 19:08	J
Acenaphthene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/11/2026 19:08	J
Acenaphthylene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/11/2026 19:08	J
Anthracene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/11/2026 19:08	J
Benzo[a]anthracene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/11/2026 19:08	J
Benzo[a]pyrene	**0.0048 I**	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/11/2026 19:08	J
Benzo[b]fluoranthene	**0.012**	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/11/2026 19:08	J
Benzo[g,h,i]perylene	**0.0048 I**	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/11/2026 19:08	J
Benzo[k]fluoranthene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/11/2026 19:08	J
Chrysene	**0.0062 I**	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/11/2026 19:08	J
Dibenzo[a,h]anthracene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/11/2026 19:08	J
Fluoranthene	**0.0067 I**	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/11/2026 19:08	J
Fluorene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/11/2026 19:08	J
Indeno(1,2,3-cd)pyrene	**0.0053 I**	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/11/2026 19:08	J
Naphthalene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/11/2026 19:08	J
Phenanthrene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/11/2026 19:08	J
Pyrene	**0.0081 I**	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/11/2026 19:08	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.29	72	46 - 115	J
o-Terphenyl (S)	mg/Kg	2	1.5	73	66 - 136	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.29	71	51 - 132	J
Nonatricontane-C39 (S)	mg/Kg	6	4.5	74	36 - 132	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.3	75	34 - 117	J

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993081 **Date Collected:** 07/29/2026 14:10 **Matrix:** Soil
Sample ID: BS-29-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**14 I**	mg/Kg	22	13	1	08/07/2026 08:00	08/12/2026 23:05	J
(SM 2540G)								
Percent Moisture	**22**	%	0.0010	0.0010	1	08/04/2026 15:27	08/04/2026 15:27	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.63 U	mg/Kg	2.5	0.63	1	08/05/2026 10:34	08/06/2026 16:49	J
Lead	0.63 U	mg/Kg	2.5	0.63	1	08/05/2026 10:34	08/06/2026 16:49	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0051 U	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/13/2026 17:54	J
2-Methylnaphthalene	0.0051 U	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/13/2026 17:54	J
Acenaphthene	0.0051 U	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/13/2026 17:54	J
Acenaphthylene	0.0051 U	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/13/2026 17:54	J
Anthracene	0.0051 U	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/13/2026 17:54	J
Benzo[a]anthracene	0.0051 U	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/13/2026 17:54	J
Benzo[a]pyrene	0.0051 U	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/13/2026 17:54	J
Benzo[b]fluoranthene	**0.0051 I**	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/13/2026 17:54	J
Benzo[g,h,i]perylene	0.0051 U	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/13/2026 17:54	J
Benzo[k]fluoranthene	0.0051 U	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/13/2026 17:54	J
Chrysene	0.0051 U	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/13/2026 17:54	J
Dibenzo[a,h]anthracene	0.0051 U	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/13/2026 17:54	J
Fluoranthene	0.0051 U	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/13/2026 17:54	J
Fluorene	0.0051 U	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/13/2026 17:54	J
Indeno(1,2,3-cd)pyrene	0.0051 U	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/13/2026 17:54	J
Naphthalene	0.0051 U	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/13/2026 17:54	J
Phenanthrene	0.0051 U	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/13/2026 17:54	J
Pyrene	0.0051 U	mg/Kg	0.010	0.0051	1	08/07/2026 08:00	08/13/2026 17:54	J

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	1.6	79	66 - 136	J
Nonatricontane-C39 (S)	mg/Kg	6	4.8	81	36 - 132	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.32	80	46 - 115	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.25	62	51 - 132	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.3	75	34 - 117	J

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993082 **Date Collected:** 07/29/2026 14:30 **Matrix:** Soil
Sample ID: BS-28-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**22**	mg/Kg	18	10	1	08/07/2026 08:00	08/12/2026 23:24	J
(SM 2540G)								
Percent Moisture	**5.3**	%	0.0010	0.0010	1	08/04/2026 15:27	08/04/2026 15:27	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**4.7**	mg/Kg	2.1	0.53	1	08/05/2026 10:34	08/06/2026 16:53	J
Lead	**2.1**	mg/Kg	2.1	0.53	1	08/05/2026 10:34	08/06/2026 16:53	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0042 U	mg/Kg	0.0084	0.0042	1	08/07/2026 08:00	08/13/2026 18:21	J
2-Methylnaphthalene	0.0042 U	mg/Kg	0.0084	0.0042	1	08/07/2026 08:00	08/13/2026 18:21	J
Acenaphthene	0.0042 U	mg/Kg	0.0084	0.0042	1	08/07/2026 08:00	08/13/2026 18:21	J
Acenaphthylene	**0.030**	mg/Kg	0.0084	0.0042	1	08/07/2026 08:00	08/13/2026 18:21	J
Anthracene	**0.028**	mg/Kg	0.0084	0.0042	1	08/07/2026 08:00	08/13/2026 18:21	J
Benzo[a]anthracene	**0.090**	mg/Kg	0.0084	0.0042	1	08/07/2026 08:00	08/13/2026 18:21	J
Benzo[a]pyrene	**0.11**	mg/Kg	0.0084	0.0042	1	08/07/2026 08:00	08/13/2026 18:21	J
Benzo[b]fluoranthene	**0.27**	mg/Kg	0.0084	0.0042	1	08/07/2026 08:00	08/13/2026 18:21	J
Benzo[g,h,i]perylene	**0.095**	mg/Kg	0.0084	0.0042	1	08/07/2026 08:00	08/13/2026 18:21	J
Benzo[k]fluoranthene	**0.096**	mg/Kg	0.0084	0.0042	1	08/07/2026 08:00	08/13/2026 18:21	J
Chrysene	**0.13**	mg/Kg	0.0084	0.0042	1	08/07/2026 08:00	08/13/2026 18:21	J
Dibenzo[a,h]anthracene	**0.022**	mg/Kg	0.0084	0.0042	1	08/07/2026 08:00	08/13/2026 18:21	J
Fluoranthene	**0.13**	mg/Kg	0.0084	0.0042	1	08/07/2026 08:00	08/13/2026 18:21	J
Fluorene	0.0042 U	mg/Kg	0.0084	0.0042	1	08/07/2026 08:00	08/13/2026 18:21	J
Indeno(1,2,3-cd)pyrene	**0.14**	mg/Kg	0.0084	0.0042	1	08/07/2026 08:00	08/13/2026 18:21	J
Naphthalene	0.0042 U	mg/Kg	0.0084	0.0042	1	08/07/2026 08:00	08/13/2026 18:21	J
Phenanthrene	**0.010**	mg/Kg	0.0084	0.0042	1	08/07/2026 08:00	08/13/2026 18:21	J
Pyrene	**0.18**	mg/Kg	0.0084	0.0042	1	08/07/2026 08:00	08/13/2026 18:21	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.31	77	34 - 117	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.36	91	51 - 132	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.29	72	46 - 115	J
o-Terphenyl (S)	mg/Kg	2	2	102	66 - 136	J
Nonatricontane-C39 (S)	mg/Kg	6	5.6	93	36 - 132	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993083 **Date Collected:** 07/29/2026 14:35 **Matrix:** Soil
Sample ID: BS-28-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**16 I**	mg/Kg	18	11	1	08/07/2026 08:00	08/13/2026 01:01	J
(SM 2540G)								
Percent Moisture	**7.8**	%	0.0010	0.0010	1	08/04/2026 15:27	08/04/2026 15:27	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.6**	mg/Kg	2.2	0.55	1	08/05/2026 10:34	08/06/2026 16:57	J
Lead	0.55 U	mg/Kg	2.2	0.55	1	08/05/2026 10:34	08/06/2026 16:57	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0043 U	mg/Kg	0.0087	0.0043	1	08/07/2026 08:00	08/13/2026 18:55	J
2-Methylnaphthalene	0.0043 U	mg/Kg	0.0087	0.0043	1	08/07/2026 08:00	08/13/2026 18:55	J
Acenaphthene	0.0043 U	mg/Kg	0.0087	0.0043	1	08/07/2026 08:00	08/13/2026 18:55	J
Acenaphthylene	**0.0052 I**	mg/Kg	0.0087	0.0043	1	08/07/2026 08:00	08/13/2026 18:55	J
Anthracene	**0.0082 I**	mg/Kg	0.0087	0.0043	1	08/07/2026 08:00	08/13/2026 18:55	J
Benzo[a]anthracene	**0.010**	mg/Kg	0.0087	0.0043	1	08/07/2026 08:00	08/13/2026 18:55	J
Benzo[a]pyrene	**0.013**	mg/Kg	0.0087	0.0043	1	08/07/2026 08:00	08/13/2026 18:55	J
Benzo[b]fluoranthene	**0.035**	mg/Kg	0.0087	0.0043	1	08/07/2026 08:00	08/13/2026 18:55	J
Benzo[g,h,i]perylene	**0.014**	mg/Kg	0.0087	0.0043	1	08/07/2026 08:00	08/13/2026 18:55	J
Benzo[k]fluoranthene	**0.011**	mg/Kg	0.0087	0.0043	1	08/07/2026 08:00	08/13/2026 18:55	J
Chrysene	**0.016**	mg/Kg	0.0087	0.0043	1	08/07/2026 08:00	08/13/2026 18:55	J
Dibenzo[a,h]anthracene	0.0043 U	mg/Kg	0.0087	0.0043	1	08/07/2026 08:00	08/13/2026 18:55	J
Fluoranthene	**0.016**	mg/Kg	0.0087	0.0043	1	08/07/2026 08:00	08/13/2026 18:55	J
Fluorene	0.0043 U	mg/Kg	0.0087	0.0043	1	08/07/2026 08:00	08/13/2026 18:55	J
Indeno(1,2,3-cd)pyrene	**0.021**	mg/Kg	0.0087	0.0043	1	08/07/2026 08:00	08/13/2026 18:55	J
Naphthalene	0.0043 U	mg/Kg	0.0087	0.0043	1	08/07/2026 08:00	08/13/2026 18:55	J
Phenanthrene	0.0043 U	mg/Kg	0.0087	0.0043	1	08/07/2026 08:00	08/13/2026 18:55	J
Pyrene	**0.020**	mg/Kg	0.0087	0.0043	1	08/07/2026 08:00	08/13/2026 18:55	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.33	82	51 - 132	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.34	84	34 - 117	J
o-Terphenyl (S)	mg/Kg	2	1.8	90	66 - 136	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.31	78	46 - 115	J
Nonatricontane-C39 (S)	mg/Kg	6	5	84	36 - 132	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993084 **Date Collected:** 07/29/2026 14:45 **Matrix:** Soil
Sample ID: BS-28-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**12 I**	mg/Kg	20	12	1	08/07/2026 08:00	08/13/2026 01:21	J
(SM 2540G)								
Percent Moisture	**16**	%	0.0010	0.0010	1	08/05/2026 09:50	08/05/2026 09:50	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.87 I**	mg/Kg	2.4	0.60	1	08/05/2026 10:34	08/06/2026 17:01	J
Lead	0.60 U	mg/Kg	2.4	0.60	1	08/05/2026 10:34	08/06/2026 17:01	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/13/2026 19:22	J
2-Methylnaphthalene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/13/2026 19:22	J
Acenaphthene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/13/2026 19:22	J
Acenaphthylene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/13/2026 19:22	J
Anthracene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/13/2026 19:22	J
Benzo[a]anthracene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/13/2026 19:22	J
Benzo[a]pyrene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/13/2026 19:22	J
Benzo[b]fluoranthene	**0.0071 I**	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/13/2026 19:22	J
Benzo[g,h,i]perylene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/13/2026 19:22	J
Benzo[k]fluoranthene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/13/2026 19:22	J
Chrysene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/13/2026 19:22	J
Dibenzo[a,h]anthracene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/13/2026 19:22	J
Fluoranthene	**0.0048 I**	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/13/2026 19:22	J
Fluorene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/13/2026 19:22	J
Indeno(1,2,3-cd)pyrene	**0.0048 I**	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/13/2026 19:22	J
Naphthalene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/13/2026 19:22	J
Phenanthrene	0.0048 U	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/13/2026 19:22	J
Pyrene	**0.0057 I**	mg/Kg	0.0095	0.0048	1	08/07/2026 08:00	08/13/2026 19:22	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	2	101	66 - 136	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.29	73	46 - 115	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.33	83	34 - 117	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.31	77	51 - 132	J
Nonatricontane-C39 (S)	mg/Kg	6	5.8	97	36 - 132	J

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993085 **Date Collected:** 07/29/2026 15:20 **Matrix:** Soil
Sample ID: BS-27-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**43**	mg/Kg	18	10	1	08/07/2026 08:00	08/13/2026 01:40	J
(SM 2540G)								
Percent Moisture	**5.4**	%	0.0010	0.0010	1	08/04/2026 15:27	08/04/2026 15:27	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**6.5**	mg/Kg	2.1	0.53	1	08/05/2026 10:34	08/06/2026 17:05	J
Lead	**14**	mg/Kg	2.1	0.53	1	08/05/2026 10:34	08/06/2026 17:05	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.013**	mg/Kg	0.0085	0.0042	1	08/07/2026 08:00	08/13/2026 19:50	J
2-Methylnaphthalene	**0.017**	mg/Kg	0.0085	0.0042	1	08/07/2026 08:00	08/13/2026 19:50	J
Acenaphthene	0.0042 U	mg/Kg	0.0085	0.0042	1	08/07/2026 08:00	08/13/2026 19:50	J
Acenaphthylene	**0.085**	mg/Kg	0.0085	0.0042	1	08/07/2026 08:00	08/13/2026 19:50	J
Anthracene	**0.057**	mg/Kg	0.0085	0.0042	1	08/07/2026 08:00	08/13/2026 19:50	J
Benzo[a]anthracene	**0.22**	mg/Kg	0.0085	0.0042	1	08/07/2026 08:00	08/13/2026 19:50	J
Benzo[a]pyrene	**0.32**	mg/Kg	0.0085	0.0042	1	08/07/2026 08:00	08/13/2026 19:50	J
Benzo[b]fluoranthene	**0.65**	mg/Kg	0.0085	0.0042	1	08/07/2026 08:00	08/13/2026 19:50	J
Benzo[g,h,i]perylene	**0.30**	mg/Kg	0.0085	0.0042	1	08/07/2026 08:00	08/13/2026 19:50	J
Benzo[k]fluoranthene	**0.21**	mg/Kg	0.0085	0.0042	1	08/07/2026 08:00	08/13/2026 19:50	J
Chrysene	**0.31**	mg/Kg	0.0085	0.0042	1	08/07/2026 08:00	08/13/2026 19:50	J
Dibenzo[a,h]anthracene	**0.064**	mg/Kg	0.0085	0.0042	1	08/07/2026 08:00	08/13/2026 19:50	J
Fluoranthene	**0.31**	mg/Kg	0.0085	0.0042	1	08/07/2026 08:00	08/13/2026 19:50	J
Fluorene	**0.0042 I**	mg/Kg	0.0085	0.0042	1	08/07/2026 08:00	08/13/2026 19:50	J
Indeno(1,2,3-cd)pyrene	**0.42**	mg/Kg	0.0085	0.0042	1	08/07/2026 08:00	08/13/2026 19:50	J
Naphthalene	**0.014**	mg/Kg	0.0085	0.0042	1	08/07/2026 08:00	08/13/2026 19:50	J
Phenanthrene	**0.046**	mg/Kg	0.0085	0.0042	1	08/07/2026 08:00	08/13/2026 19:50	J
Pyrene	**0.38**	mg/Kg	0.0085	0.0042	1	08/07/2026 08:00	08/13/2026 19:50	J

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.33	82	34 - 117	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.38	95	51 - 132	J
Nonatricontane-C39 (S)	mg/Kg	6	5.3	88	36 - 132	J
o-Terphenyl (S)	mg/Kg	2	2	98	66 - 136	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.31	77	46 - 115	J

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993086 **Date Collected:** 07/29/2026 15:25 **Matrix:** Soil
Sample ID: BS-27-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**210**	mg/Kg	94	54	5	08/07/2026 08:00	08/13/2026 01:59	J
(SM 2540G)								
Percent Moisture	**10**	%	0.0010	0.0010	1	08/04/2026 15:27	08/04/2026 15:27	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**10**	mg/Kg	2.2	0.55	1	08/05/2026 10:34	08/06/2026 17:08	J
Lead	**21**	mg/Kg	2.2	0.55	1	08/05/2026 10:34	08/06/2026 17:08	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.11**	mg/Kg	0.044	0.022	5	08/07/2026 08:00	08/13/2026 20:17	J
2-Methylnaphthalene	**0.12**	mg/Kg	0.044	0.022	5	08/07/2026 08:00	08/13/2026 20:17	J
Acenaphthene	**0.024 I**	mg/Kg	0.044	0.022	5	08/07/2026 08:00	08/13/2026 20:17	J
Acenaphthylene	**0.60**	mg/Kg	0.044	0.022	5	08/07/2026 08:00	08/13/2026 20:17	J
Anthracene	**0.29**	mg/Kg	0.044	0.022	5	08/07/2026 08:00	08/13/2026 20:17	J
Benzo[a]anthracene	**1.5**	mg/Kg	0.044	0.022	5	08/07/2026 08:00	08/13/2026 20:17	J
Benzo[a]pyrene	**1.7**	mg/Kg	0.044	0.022	5	08/07/2026 08:00	08/13/2026 20:17	J
Benzo[b]fluoranthene	**2.6**	mg/Kg	0.044	0.022	5	08/07/2026 08:00	08/13/2026 20:17	J
Benzo[g,h,i]perylene	**1.1**	mg/Kg	0.044	0.022	5	08/07/2026 08:00	08/13/2026 20:17	J
Benzo[k]fluoranthene	**0.86**	mg/Kg	0.044	0.022	5	08/07/2026 08:00	08/13/2026 20:17	J
Chrysene	**1.9**	mg/Kg	0.044	0.022	5	08/07/2026 08:00	08/13/2026 20:17	J
Dibenzo[a,h]anthracene	**0.32**	mg/Kg	0.044	0.022	5	08/07/2026 08:00	08/13/2026 20:17	J
Fluoranthene	**2.2**	mg/Kg	0.044	0.022	5	08/07/2026 08:00	08/13/2026 20:17	J
Fluorene	**0.051**	mg/Kg	0.044	0.022	5	08/07/2026 08:00	08/13/2026 20:17	J
Indeno(1,2,3-cd)pyrene	**1.7**	mg/Kg	0.044	0.022	5	08/07/2026 08:00	08/13/2026 20:17	J
Naphthalene	**0.11**	mg/Kg	0.044	0.022	5	08/07/2026 08:00	08/13/2026 20:17	J
Phenanthrene	**0.52**	mg/Kg	0.044	0.022	5	08/07/2026 08:00	08/13/2026 20:17	J
Pyrene	**2.4**	mg/Kg	0.044	0.022	5	08/07/2026 08:00	08/13/2026 20:17	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.8	0.72	91	51 - 132	J
Nonatricontane-C39 (S)	mg/Kg	6	5.2	87	36 - 132	J
2-Fluorobiphenyl (S)	mg/Kg	0.8	0.66	83	46 - 115	J
Nitrobenzene-d5 (S)	mg/Kg	0.8	0.68	85	34 - 117	J
o-Terphenyl (S)	mg/Kg	2	2.1	106	66 - 136	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993087 **Date Collected:** 07/29/2026 15:30 **Matrix:** Soil
Sample ID: BS-27-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**14 I**	mg/Kg	20	12	1	08/07/2026 08:00	08/13/2026 02:18	J
(SM 2540G)								
Percent Moisture	**17**	%	0.0010	0.0010	1	08/05/2026 09:50	08/05/2026 09:50	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.64 I**	mg/Kg	2.4	0.60	1	08/05/2026 10:34	08/06/2026 17:12	J
Lead	**0.98 I**	mg/Kg	2.4	0.60	1	08/05/2026 10:34	08/06/2026 17:12	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0048 U	mg/Kg	0.0096	0.0048	1	08/07/2026 08:00	08/13/2026 20:45	J
2-Methylnaphthalene	0.0048 U	mg/Kg	0.0096	0.0048	1	08/07/2026 08:00	08/13/2026 20:45	J
Acenaphthene	0.0048 U	mg/Kg	0.0096	0.0048	1	08/07/2026 08:00	08/13/2026 20:45	J
Acenaphthylene	0.0048 U	mg/Kg	0.0096	0.0048	1	08/07/2026 08:00	08/13/2026 20:45	J
Anthracene	0.0048 U	mg/Kg	0.0096	0.0048	1	08/07/2026 08:00	08/13/2026 20:45	J
Benzo[a]anthracene	**0.0077 I**	mg/Kg	0.0096	0.0048	1	08/07/2026 08:00	08/13/2026 20:45	J
Benzo[a]pyrene	**0.0096**	mg/Kg	0.0096	0.0048	1	08/07/2026 08:00	08/13/2026 20:45	J
Benzo[b]fluoranthene	**0.018**	mg/Kg	0.0096	0.0048	1	08/07/2026 08:00	08/13/2026 20:45	J
Benzo[g,h,i]perylene	**0.0072 I**	mg/Kg	0.0096	0.0048	1	08/07/2026 08:00	08/13/2026 20:45	J
Benzo[k]fluoranthene	**0.0057 I**	mg/Kg	0.0096	0.0048	1	08/07/2026 08:00	08/13/2026 20:45	J
Chrysene	**0.011**	mg/Kg	0.0096	0.0048	1	08/07/2026 08:00	08/13/2026 20:45	J
Dibenzo[a,h]anthracene	0.0048 U	mg/Kg	0.0096	0.0048	1	08/07/2026 08:00	08/13/2026 20:45	J
Fluoranthene	**0.014**	mg/Kg	0.0096	0.0048	1	08/07/2026 08:00	08/13/2026 20:45	J
Fluorene	0.0048 U	mg/Kg	0.0096	0.0048	1	08/07/2026 08:00	08/13/2026 20:45	J
Indeno(1,2,3-cd)pyrene	**0.011**	mg/Kg	0.0096	0.0048	1	08/07/2026 08:00	08/13/2026 20:45	J
Naphthalene	0.0048 U	mg/Kg	0.0096	0.0048	1	08/07/2026 08:00	08/13/2026 20:45	J
Phenanthrene	0.0048 U	mg/Kg	0.0096	0.0048	1	08/07/2026 08:00	08/13/2026 20:45	J
Pyrene	**0.015**	mg/Kg	0.0096	0.0048	1	08/07/2026 08:00	08/13/2026 20:45	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.33	82	34 - 117	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.28	70	51 - 132	J
Nonatricontane-C39 (S)	mg/Kg	6	5.2	86	36 - 132	J
o-Terphenyl (S)	mg/Kg	2	1.9	94	66 - 136	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.26	66	46 - 115	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993088 **Date Collected:** 07/29/2026 16:00 **Matrix:** Soil
Sample ID: BS-26-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**160**	mg/Kg	91	52	5	08/07/2026 08:00	08/13/2026 02:37	J
(SM 2540G)								
Percent Moisture	**7.0**	%	0.0010	0.0010	1	08/04/2026 15:27	08/04/2026 15:27	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**16**	mg/Kg	2.1	0.53	1	08/05/2026 10:34	08/06/2026 17:16	J
Lead	**3.5**	mg/Kg	2.1	0.53	1	08/05/2026 10:34	08/06/2026 17:16	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.021 U	mg/Kg	0.043	0.021	5	08/07/2026 08:00	08/13/2026 21:13	J
2-Methylnaphthalene	0.021 U	mg/Kg	0.043	0.021	5	08/07/2026 08:00	08/13/2026 21:13	J
Acenaphthene	0.021 U	mg/Kg	0.043	0.021	5	08/07/2026 08:00	08/13/2026 21:13	J
Acenaphthylene	**0.17**	mg/Kg	0.043	0.021	5	08/07/2026 08:00	08/13/2026 21:13	J
Anthracene	**0.22**	mg/Kg	0.043	0.021	5	08/07/2026 08:00	08/13/2026 21:13	J
Benzo[a]anthracene	**0.74**	mg/Kg	0.043	0.021	5	08/07/2026 08:00	08/13/2026 21:13	J
Benzo[a]pyrene	**2.0**	mg/Kg	0.043	0.021	5	08/07/2026 08:00	08/13/2026 21:13	J
Benzo[b]fluoranthene	**4.7**	mg/Kg	0.043	0.021	5	08/07/2026 08:00	08/13/2026 21:13	J
Benzo[g,h,i]perylene	**3.1**	mg/Kg	0.043	0.021	5	08/07/2026 08:00	08/13/2026 21:13	J
Benzo[k]fluoranthene	**1.4**	mg/Kg	0.043	0.021	5	08/07/2026 08:00	08/13/2026 21:13	J
Chrysene	**1.6**	mg/Kg	0.043	0.021	5	08/07/2026 08:00	08/13/2026 21:13	J
Dibenzo[a,h]anthracene	**0.65**	mg/Kg	0.043	0.021	5	08/07/2026 08:00	08/13/2026 21:13	J
Fluoranthene	**0.63**	mg/Kg	0.043	0.021	5	08/07/2026 08:00	08/13/2026 21:13	J
Fluorene	0.021 U	mg/Kg	0.043	0.021	5	08/07/2026 08:00	08/13/2026 21:13	J
Indeno(1,2,3-cd)pyrene	**3.6**	mg/Kg	0.043	0.021	5	08/07/2026 08:00	08/13/2026 21:13	J
Naphthalene	0.021 U	mg/Kg	0.043	0.021	5	08/07/2026 08:00	08/13/2026 21:13	J
Phenanthrene	**0.058**	mg/Kg	0.043	0.021	5	08/07/2026 08:00	08/13/2026 21:13	J
Pyrene	**0.97**	mg/Kg	0.043	0.021	5	08/07/2026 08:00	08/13/2026 21:13	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.35	89	46 - 115	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.36	92	51 - 132	J
Nonatricontane-C39 (S)	mg/Kg	6	6.1	103	36 - 132	J
o-Terphenyl (S)	mg/Kg	2	2.1	106	66 - 136	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.36	90	34 - 117	J

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993089 **Date Collected:** 07/29/2026 16:05 **Matrix:** Soil
Sample ID: BS-26-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**14 I**	mg/Kg	19	11	1	08/10/2026 09:52	08/11/2026 20:39	J
(SM 2540G)								
Percent Moisture	**10**	%	0.0010	0.0010	1	08/04/2026 15:27	08/04/2026 15:27	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.6 I**	mg/Kg	2.2	0.56	1	08/05/2026 10:34	08/06/2026 17:27	J
Lead	**1.3 I**	mg/Kg	2.2	0.56	1	08/05/2026 10:34	08/06/2026 17:27	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0045 U	mg/Kg	0.0089	0.0045	1	08/10/2026 09:52	08/11/2026 13:12	J
2-Methylnaphthalene	0.0045 U	mg/Kg	0.0089	0.0045	1	08/10/2026 09:52	08/11/2026 13:12	J
Acenaphthene	0.0045 U	mg/Kg	0.0089	0.0045	1	08/10/2026 09:52	08/11/2026 13:12	J
Acenaphthylene	0.0045 U	mg/Kg	0.0089	0.0045	1	08/10/2026 09:52	08/11/2026 13:12	J
Anthracene	**0.0054 I**	mg/Kg	0.0089	0.0045	1	08/10/2026 09:52	08/11/2026 13:12	J
Benzo[a]anthracene	**0.012**	mg/Kg	0.0089	0.0045	1	08/10/2026 09:52	08/11/2026 13:12	J
Benzo[a]pyrene	**0.012**	mg/Kg	0.0089	0.0045	1	08/10/2026 09:52	08/11/2026 13:12	J
Benzo[b]fluoranthene	**0.037**	mg/Kg	0.0089	0.0045	1	08/10/2026 09:52	08/11/2026 13:12	J
Benzo[g,h,i]perylene	**0.014**	mg/Kg	0.0089	0.0045	1	08/10/2026 09:52	08/11/2026 13:12	J
Benzo[k]fluoranthene	**0.0094**	mg/Kg	0.0089	0.0045	1	08/10/2026 09:52	08/11/2026 13:12	J
Chrysene	**0.019**	mg/Kg	0.0089	0.0045	1	08/10/2026 09:52	08/11/2026 13:12	J
Dibenzo[a,h]anthracene	0.0045 U	mg/Kg	0.0089	0.0045	1	08/10/2026 09:52	08/11/2026 13:12	J
Fluoranthene	**0.033**	mg/Kg	0.0089	0.0045	1	08/10/2026 09:52	08/11/2026 13:12	J
Fluorene	0.0045 U	mg/Kg	0.0089	0.0045	1	08/10/2026 09:52	08/11/2026 13:12	J
Indeno(1,2,3-cd)pyrene	**0.015**	mg/Kg	0.0089	0.0045	1	08/10/2026 09:52	08/11/2026 13:12	J
Naphthalene	0.0045 U	mg/Kg	0.0089	0.0045	1	08/10/2026 09:52	08/11/2026 13:12	J
Phenanthrene	**0.014**	mg/Kg	0.0089	0.0045	1	08/10/2026 09:52	08/11/2026 13:12	J
Pyrene	**0.030**	mg/Kg	0.0089	0.0045	1	08/10/2026 09:52	08/11/2026 13:12	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.34	86	51 - 132	J
o-Terphenyl (S)	mg/Kg	2	1.8	89	66 - 136	J
Nonatricontane-C39 (S)	mg/Kg	6	4.5	76	36 - 132	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.31	78	46 - 115	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.3	75	34 - 117	J

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Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Lab ID: S2601993090 **Date Collected:** 07/29/2026 16:15 **Matrix:** Soil
Sample ID: BS-26-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**97 I**	mg/Kg	97	56	5	08/10/2026 09:52	08/11/2026 20:58	J
(SM 2540G)								
Percent Moisture	**13**	%	0.0010	0.0010	1	08/04/2026 15:27	08/04/2026 15:27	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.0 I**	mg/Kg	2.3	0.57	1	08/05/2026 10:34	08/06/2026 17:31	J
Lead	**2.2 I**	mg/Kg	2.3	0.57	1	08/05/2026 10:34	08/06/2026 17:31	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0046 U	mg/Kg	0.0091	0.0046	1	08/10/2026 09:52	08/11/2026 13:39	J
2-Methylnaphthalene	0.0046 U	mg/Kg	0.0091	0.0046	1	08/10/2026 09:52	08/11/2026 13:39	J
Acenaphthene	**0.0082 I**	mg/Kg	0.0091	0.0046	1	08/10/2026 09:52	08/11/2026 13:39	J
Acenaphthylene	**0.11**	mg/Kg	0.0091	0.0046	1	08/10/2026 09:52	08/11/2026 13:39	J
Anthracene	**0.17**	mg/Kg	0.0091	0.0046	1	08/10/2026 09:52	08/11/2026 13:39	J
Benzo[a]anthracene	**2.5**	mg/Kg	0.0091	0.0046	1	08/10/2026 09:52	08/11/2026 13:39	J
Benzo[a]pyrene	**1.7**	mg/Kg	0.0091	0.0046	1	08/10/2026 09:52	08/11/2026 13:39	J
Benzo[b]fluoranthene	**3.8**	mg/Kg	0.0091	0.0046	1	08/10/2026 09:52	08/11/2026 13:39	J
Benzo[g,h,i]perylene	**0.66**	mg/Kg	0.0091	0.0046	1	08/10/2026 09:52	08/11/2026 13:39	J
Benzo[k]fluoranthene	**1.2**	mg/Kg	0.0091	0.0046	1	08/10/2026 09:52	08/11/2026 13:39	J
Chrysene	**2.8**	mg/Kg	0.0091	0.0046	1	08/10/2026 09:52	08/11/2026 13:39	J
Dibenzo[a,h]anthracene	**0.19**	mg/Kg	0.0091	0.0046	1	08/10/2026 09:52	08/11/2026 13:39	J
Fluoranthene	**1.1**	mg/Kg	0.0091	0.0046	1	08/10/2026 09:52	08/11/2026 13:39	J
Fluorene	0.0046 U	mg/Kg	0.0091	0.0046	1	08/10/2026 09:52	08/11/2026 13:39	J
Indeno(1,2,3-cd)pyrene	**0.97**	mg/Kg	0.0091	0.0046	1	08/10/2026 09:52	08/11/2026 13:39	J
Naphthalene	0.0046 U	mg/Kg	0.0091	0.0046	1	08/10/2026 09:52	08/11/2026 13:39	J
Phenanthrene	**0.018**	mg/Kg	0.0091	0.0046	1	08/10/2026 09:52	08/11/2026 13:39	J
Pyrene	**2.8**	mg/Kg	0.0091	0.0046	1	08/10/2026 09:52	08/11/2026 13:39	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.3	74	34 - 117	J
Nonatricontane-C39 (S)	mg/Kg	6	4.9	81	36 - 132	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.36	91	51 - 132	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.32	79	46 - 115	J
o-Terphenyl (S)	mg/Kg	2	1.9	93	66 - 136	J

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Results

QC Batch: GCSj/9924 **Analysis Method:** FL-PRO
Preparation Method: FL-PRO
Associated Lab IDs: S2601993058, S2601993059, S2601993060, S2601993061, S2601993062, S2601993063, S2601993064, S2601993065, S2601993066, S2601993067, S2601993068

Method Blank(6505626)

Parameter	Results	Units	PQL	MDL	Lab
TPH	9.8 U	mg/Kg	17	9.8	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	6	3.9	65	36 - 132	J
o-Terphenyl (S)	mg/L	2	2	100	66 - 136	J

Lab Control Sample (6505627)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
TPH	mg/Kg	34	27	80	49 - 128	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	6	4.1	69	36 - 132	J
o-Terphenyl (S)	mg/L	2	1.8	89	66 - 136	J

Matrix Spike (6508871); Matrix Spike Duplicate (6508872); Original (S2601993060); Parent Lab Sample (S2601993060)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
TPH	mg/Kg	34	29	85	49 - 128	30	89	4	25	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Nonatricontane-C39 (S)	mg/L	6	4.4	73	36 - 132	4.3	72	1	25	J
o-Terphenyl (S)	mg/L	2	1.7	86	66 - 136	1.8	90	4	25	J

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Results

QC Batch: GCSj/9935 **Analysis Method:** FL-PRO
Preparation Method: FL-PRO
Associated Lab IDs: S2601993073, S2601993074, S2601993075, S2601993076, S2601993077, S2601993078, S2601993079, S2601993080, S2601993081, S2601993082, S2601993083, S2601993084, S2601993085, S2601993086, S2601993087, S2601993088

Method Blank(6511270)

Parameter	Results	Units	PQL	MDL	Lab
TPH	9.8 U	mg/Kg	17	9.8	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	6	5.8	97	36 - 132	J
o-Terphenyl (S)	mg/L	2	1.9	97	66 - 136	J

Lab Control Sample (6511271)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
TPH	mg/Kg	34	33	96	49 - 128	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	6	5.3	89	36 - 132	J
o-Terphenyl (S)	mg/L	2	1.7	86	66 - 136	J

Matrix Spike (6511272); Matrix Spike Duplicate (6511273); Original (S2601993078); Parent Lab Sample (S2601993078)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
TPH	mg/Kg	34	51	90	49 - 128	41	61	21	25	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Nonatricontane-C39 (S)	mg/L	6	6.5	108	36 - 132	5.1	85	25	25	J
o-Terphenyl (S)	mg/L	2	2.2	111	66 - 136	1.8	91	20	25	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

QC Results

QC Batch: GCSj/9936 **Analysis Method:** FL-PRO
Preparation Method: FL-PRO
Associated Lab IDs: S2601993069, S2601993070, S2601993071, S2601993072, S2601993089, S2601993090

Method Blank(6513642)

Parameter	Results	Units	PQL	MDL	Lab
TPH	9.8 U	mg/Kg	17	9.8	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	6	5.3	88	36 - 132	J
o-Terphenyl (S)	mg/L	2	1.6	82	66 - 136	J

Lab Control Sample (6513643)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
TPH	mg/Kg	34	29	84	49 - 128	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	6	5.2	87	36 - 132	J
o-Terphenyl (S)	mg/L	2	1.7	85	66 - 136	J

Matrix Spike (6513644); Matrix Spike Duplicate (6513645); Original (J2611566001); Parent Lab Sample (J2611566001)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
TPH	mg/Kg	34	37	69	49 - 128	37	68	1	25	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Nonatricontane-C39 (S)	mg/L	6	4.8	81	36 - 132	5.2	87	7	25	J
o-Terphenyl (S)	mg/L	2	1.7	84	66 - 136	1.9	94	11	25	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

QC Results

QC Batch: GCSm/5470 **Analysis Method:** FL-PRO
Preparation Method: FL-PRO
Associated Lab IDs: S2601993001, S2601993002, S2601993003, S2601993004, S2601993005, S2601993006, S2601993007, S2601993008, S2601993009, S2601993010, S2601993011

Method Blank(6501765)

Parameter	Results	Units	PQL	MDL	Lab
TPH	7.9 U	mg/Kg	17	7.9	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	6	4.7	79	36 - 132	M
o-Terphenyl (S)	mg/L	2	1.6	82	66 - 136	M

Lab Control Sample (6501766)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
TPH	mg/Kg	33	25	75	49 - 128	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	5.9	4	69	36 - 132	M
o-Terphenyl (S)	mg/L	2	1.6	81	66 - 136	M

Matrix Spike (6501767); Matrix Spike Duplicate (6501768); Original (S2601991001); Parent Lab Sample (S2601991001)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
TPH	mg/Kg	34	930	**-1700**	49 - 128	1500	**-19**	**47**	25	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Nonatricontane-C39 (S)	mg/L	5.9	0	**0**	36 - 132	0	0	0	25	M
o-Terphenyl (S)	mg/L	2	0	**0**	66 - 136	0	0	0	25	M

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Results

QC Batch: GCSm/5479 **Analysis Method:** FL-PRO
Preparation Method: FL-PRO
Associated Lab IDs: S2601993052, S2601993053, S2601993054, S2601993055, S2601993056, S2601993057

Method Blank(6505585)

Parameter	Results	Units	PQL	MDL	Lab
TPH	8.0 U	mg/Kg	17	8.0	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	6	4.4	73	36 - 132	M
o-Terphenyl (S)	mg/L	2	1.9	95	66 - 136	M

Lab Control Sample (6505586)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
TPH	mg/Kg	33	19	56	49 - 128	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	5.9	3.4	57	36 - 132	M
o-Terphenyl (S)	mg/L	2	1.5	75	66 - 136	M

Matrix Spike (6505587); Matrix Spike Duplicate (6505588); Original (S2601993052); Parent Lab Sample (S2601993052)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
TPH	mg/Kg	33	30	60	49 - 128	31	63	2	25	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Nonatricontane-C39 (S)	mg/L	5.9	3.9	66	36 - 132	3.3	56	18	25	M
o-Terphenyl (S)	mg/L	2	1.6	80	66 - 136	1.3	69	16	25	M

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Results

QC Batch: GCSm/5480 **Analysis Method:** FL-PRO
Preparation Method: FL-PRO
Associated Lab IDs: S2601993032, S2601993033, S2601993034, S2601993035, S2601993036, S2601993037, S2601993038, S2601993039, S2601993040, S2601993041, S2601993042, S2601993043, S2601993044, S2601993045, S2601993046, S2601993047, S2601993048, S2601993049, S2601993050, S2601993051

Method Blank(6505565)

Parameter	Results	Units	PQL	MDL	Lab
TPH	7.8 U	mg/Kg	17	7.8	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	5.9	2.3	39	36 - 132	M
o-Terphenyl (S)	mg/L	2	2.2	113	66 - 136	M

Lab Control Sample (6505566)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
TPH	mg/Kg	34	30	90	49 - 128	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	5.9	4.5	76	36 - 132	M
o-Terphenyl (S)	mg/L	2	2.1	104	66 - 136	M

Matrix Spike (6505567); Matrix Spike Duplicate (6505568); Original (S2601993033); Parent Lab Sample (S2601993033)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
TPH	mg/Kg	34	23	68	49 - 128	18	54	25	25	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Nonatricontane-C39 (S)	mg/L	6	2.8	47	36 - 132	1.5	26	**59**	25	M
o-Terphenyl (S)	mg/L	2	1.3	67	66 - 136	1.4	70	4	25	M

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Results

QC Batch: GCSm/5481 **Analysis Method:** FL-PRO
Preparation Method: FL-PRO
Associated Lab IDs: S2601993012, S2601993013, S2601993014, S2601993015, S2601993016, S2601993017, S2601993018, S2601993019, S2601993020, S2601993021, S2601993022, S2601993023, S2601993024, S2601993025, S2601993026, S2601993027, S2601993028, S2601993029, S2601993030, S2601993031

Method Blank(6504722)

Parameter	Results	Units	PQL	MDL	Lab
TPH	7.9 U	mg/Kg	17	7.9	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	6	2.8	46	36 - 132	M
o-Terphenyl (S)	mg/L	2	1.2	**58**	66 - 136	M

Lab Control Sample (6504723)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
TPH	mg/Kg	33	17	50	49 - 128	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	5.8	2.9	50	36 - 132	M
o-Terphenyl (S)	mg/L	1.9	1.2	**61**	66 - 136	M

Matrix Spike (6504724); Matrix Spike Duplicate (6504725); Original (S2601993015); Parent Lab Sample (S2601993015)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
TPH	mg/Kg	34	15	**45**	49 - 128	20	61	**27**	25	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Nonatricontane-C39 (S)	mg/L	5.9	2.3	39	36 - 132	2.8	47	17	25	M
o-Terphenyl (S)	mg/L	2	0.89	**45**	66 - 136	1.1	58	23	25	M

QC Result Comments

Matrix Spike - 6504724 - TPH

J4|Estimated Result

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Results

QC Batch: ICPj/5367 **Analysis Method:** SW-846 6010
Preparation Method: SW-846 3050B
Associated Lab IDs: S2601993058, S2601993059, S2601993060, S2601993061, S2601993062, S2601993063, S2601993064, S2601993065, S2601993066, S2601993067, S2601993068, S2601993069, S2601993070, S2601993071, S2601993072, S2601993073

Method Blank(6502042)

Parameter	Results	Units	PQL	MDL	Lab
Arsenic	0.50 U	mg/Kg	2.0	0.50	J
Lead	0.50 U	mg/Kg	2.0	0.50	J

Lab Control Sample (6502043)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Arsenic	mg/Kg	10	9.7	97	80 - 120	J
Lead	mg/Kg	10	10	103	80 - 120	J

Matrix Spike (6502044); Matrix Spike Duplicate (6502045); Original (J2611356001); Parent Lab Sample (J2611356001)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Arsenic	mg/Kg	10	6.7	**67**	75 - 125	7.5	**74**	10	20	J
Lead	mg/Kg	10	12	84	75 - 125	13	91	5	20	J

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Results

QC Batch: ICPj/5368 **Analysis Method:** SW-846 6010
Preparation Method: SW-846 3050B
Associated Lab IDs: S2601993075, S2601993076, S2601993077, S2601993078, S2601993079, S2601993080, S2601993081, S2601993082, S2601993083, S2601993084, S2601993085, S2601993086, S2601993087, S2601993088, S2601993089, S2601993090

Method Blank(6502046)

Parameter	Results	Units	PQL	MDL	Lab
Arsenic	0.50 U	mg/Kg	2.0	0.50	J
Lead	0.50 U	mg/Kg	2.0	0.50	J

Lab Control Sample (6502047)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Arsenic	mg/Kg	10	9.2	92	80 - 120	J
Lead	mg/Kg	10	9.7	97	80 - 120	J

Matrix Spike (6502049); Matrix Spike Duplicate (6502050); Original (S2601993075); Parent Lab Sample (S2601993075)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Arsenic	mg/Kg	10	9.7	96	75 - 125	9.1	90	7	20	J
Lead	mg/Kg	10	10	99	75 - 125	9.4	93	5	20	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

QC Results

QC Batch: ICPj/5371
Preparation Method: SW-846 3050B
Associated Lab IDs: S2601993074
Analysis Method: SW-846 6010

Method Blank(6506804)

Parameter	Results	Units	PQL	MDL	Lab
Arsenic	0.50 U	mg/Kg	2.0	0.50	J
Lead	0.50 U	mg/Kg	2.0	0.50	J

Lab Control Sample (6513198)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Arsenic	mg/Kg	10	9.5	95	80 - 120	J
Lead	mg/Kg	10	9.9	99	80 - 120	J

Matrix Spike (6506806); Matrix Spike Duplicate (6506807); Original (J2611451001); Parent Lab Sample (J2611451001)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Arsenic	mg/Kg	10	9.1	90	75 - 125	8.9	90	2	20	J
Lead	mg/Kg	10	13	91	75 - 125	13	92	0	20	J

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Results

QC Batch: ICPm/6498 **Analysis Method:** SW-846 6010
Preparation Method: SW-846 3050B
Associated Lab IDs: S2601993001, S2601993002, S2601993003, S2601993004, S2601993005, S2601993006, S2601993007, S2601993008, S2601993009, S2601993010, S2601993011, S2601993012, S2601993013, S2601993014, S2601993015, S2601993016, S2601993017, S2601993018, S2601993019, S2601993020

Method Blank(6509622)

Parameter	Results	Units	PQL	MDL	Lab
Arsenic	0.37 U	mg/Kg	2.0	0.37	M
Lead	0.49 U	mg/Kg	2.0	0.49	M

Lab Control Sample (6509623)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Arsenic	mg/Kg	10	10	101	80 - 120	M
Lead	mg/Kg	10	11	105	80 - 120	M

Matrix Spike (6509624); Matrix Spike Duplicate (6509625); Original (S2601993001); Parent Lab Sample (S2601993001)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Arsenic	mg/Kg	9.8	20	111	75 - 125	18	92	9	20	M
Lead	mg/Kg	9.8	13	97	75 - 125	13	95	1	20	M

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Results

QC Batch: ICPm/6499 **Analysis Method:** SW-846 6010
Preparation Method: SW-846 3050B
Associated Lab IDs: S2601993021, S2601993022, S2601993023, S2601993024, S2601993025, S2601993026, S2601993027, S2601993028, S2601993029, S2601993030, S2601993031, S2601993032, S2601993033, S2601993034, S2601993035, S2601993036, S2601993037, S2601993038, S2601993039, S2601993040

Method Blank(6510499)

Parameter	Results	Units	PQL	MDL	Lab
Arsenic	0.37 U	mg/Kg	2.0	0.37	M
Lead	0.49 U	mg/Kg	2.0	0.49	M

Lab Control Sample (6510500)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Arsenic	mg/Kg	10	9.6	95	80 - 120	M
Lead	mg/Kg	10	10	101	80 - 120	M

Matrix Spike (6510501); Matrix Spike Duplicate (6510502); Original (S2601993021); Parent Lab Sample (S2601993021)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Arsenic	mg/Kg	10	10	95	75 - 125	9.4	92	6	20	M
Lead	mg/Kg	10	11	104	75 - 125	10	102	5	20	M

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Results

QC Batch: ICPm/6500 **Analysis Method:** SW-846 6010
Preparation Method: SW-846 3050B
Associated Lab IDs: S2601993041, S2601993042, S2601993043, S2601993044, S2601993045, S2601993046, S2601993047, S2601993048, S2601993049, S2601993050, S2601993051, S2601993052, S2601993053, S2601993054, S2601993055, S2601993056, S2601993057

Method Blank(6512493)

Parameter	Results	Units	PQL	MDL	Lab
Arsenic	0.37 U	mg/Kg	2.0	0.37	M
Lead	0.50 U	mg/Kg	2.0	0.50	M

Lab Control Sample (6512494)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Arsenic	mg/Kg	9.9	9.7	98	80 - 120	M
Lead	mg/Kg	9.9	10	105	80 - 120	M

Matrix Spike (6512495); Matrix Spike Duplicate (6512496); Original (S2601993041); Parent Lab Sample (S2601993041)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Arsenic	mg/Kg	10	11	93	75 - 125	11	88	5	20	M
Lead	mg/Kg	10	40	**279**	75 - 125	17	**51**	**82**	20	M

QC Result Comments

Matrix Spike - 6512495 - Lead

J4|Estimated Result

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Results

QC Batch: MSSj/6176 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: S2601993073, S2601993074, S2601993075, S2601993076, S2601993077, S2601993078, S2601993079, S2601993080, S2601993081, S2601993082, S2601993083, S2601993084, S2601993085, S2601993086, S2601993087, S2601993088

Method Blank(6511281)

Parameter	Results	Units	PQL	MDL	Lab
Naphthalene	0.0040 U	mg/Kg	0.0080	0.0040	J
2-Methylnaphthalene	0.0040 U	mg/Kg	0.0080	0.0040	J
1-Methylnaphthalene	0.0040 U	mg/Kg	0.0080	0.0040	J
Acenaphthylene	0.0040 U	mg/Kg	0.0080	0.0040	J
Acenaphthene	0.0040 U	mg/Kg	0.0080	0.0040	J
Fluorene	0.0040 U	mg/Kg	0.0080	0.0040	J
Phenanthrene	0.0040 U	mg/Kg	0.0080	0.0040	J
Anthracene	0.0040 U	mg/Kg	0.0080	0.0040	J
Fluoranthene	0.0040 U	mg/Kg	0.0080	0.0040	J
Pyrene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[a]anthracene	0.0040 U	mg/Kg	0.0080	0.0040	J
Chrysene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[b]fluoranthene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[k]fluoranthene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[a]pyrene	0.0040 U	mg/Kg	0.0080	0.0040	J
Indeno(1,2,3-cd)pyrene	0.0040 U	mg/Kg	0.0080	0.0040	J
Dibenzo[a,h]anthracene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[g,h,i]perylene	0.0040 U	mg/Kg	0.0080	0.0040	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.35	87	46 - 115	J
Nitrobenzene-d5 (S)	mg/L	0.4	0.34	85	34 - 117	J
p-Terphenyl-d14 (S)	mg/L	0.4	0.4	100	51 - 132	J

Lab Control Sample (6511282)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Naphthalene	mg/Kg	0.2	0.16	82	38 - 111	J
2-Methylnaphthalene	mg/Kg	0.2	0.17	83	39 - 114	J
1-Methylnaphthalene	mg/Kg	0.2	0.17	83	43 - 111	J
Acenaphthylene	mg/Kg	0.2	0.17	87	39 - 116	J
Acenaphthene	mg/Kg	0.2	0.17	84	44 - 111	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

QC Batch: MSSj/6176 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: S2601993073, S2601993074, S2601993075, S2601993076, S2601993077, S2601993078, S2601993079, S2601993080, S2601993081, S2601993082, S2601993083, S2601993084, S2601993085, S2601993086, S2601993087, S2601993088

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Fluorene	mg/Kg	0.2	0.17	85	47 - 114	J
Phenanthrene	mg/Kg	0.2	0.17	86	49 - 113	J
Anthracene	mg/Kg	0.2	0.19	95	50 - 114	J
Fluoranthene	mg/Kg	0.2	0.17	87	55 - 119	J
Pyrene	mg/Kg	0.2	0.19	93	55 - 117	J
Benzo[a]anthracene	mg/Kg	0.2	0.2	98	54 - 122	J
Chrysene	mg/Kg	0.2	0.17	87	57 - 118	J
Benzo[b]fluoranthene	mg/Kg	0.2	0.22	109	53 - 128	J
Benzo[k]fluoranthene	mg/Kg	0.2	0.2	99	56 - 123	J
Benzo[a]pyrene	mg/Kg	0.2	0.21	105	50 - 125	J
Indeno(1,2,3-cd)pyrene	mg/Kg	0.2	0.22	112	49 - 130	J
Dibenzo[a,h]anthracene	mg/Kg	0.2	0.21	106	50 - 129	J
Benzo[g,h,i]perylene	mg/Kg	0.2	0.21	103	49 - 127	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.35	88	46 - 115	J
Nitrobenzene-d5 (S)	mg/L	0.4	0.34	84	34 - 117	J
p-Terphenyl-d14 (S)	mg/L	0.4	0.38	94	51 - 132	J

Matrix Spike (6511283); Matrix Spike Duplicate (6511284); Original (S2601993077); Parent Lab Sample (S2601993077)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Naphthalene	mg/Kg	0.2	0.14	71	38 - 111	0.13	67	5	20	J
2-Methylnaphthalene	mg/Kg	0.2	0.14	70	39 - 114	0.13	66	5	20	J
1-Methylnaphthalene	mg/Kg	0.2	0.14	70	43 - 111	0.13	67	5	20	J
Acenaphthylene	mg/Kg	0.2	0.15	73	39 - 116	0.14	69	4	20	J
Acenaphthene	mg/Kg	0.2	0.14	70	44 - 111	0.13	66	5	20	J
Fluorene	mg/Kg	0.2	0.14	70	47 - 114	0.14	68	2	20	J
Phenanthrene	mg/Kg	0.2	0.14	68	49 - 113	0.14	70	3	20	J
Anthracene	mg/Kg	0.2	0.15	76	50 - 114	0.16	78	3	20	J
Fluoranthene	mg/Kg	0.2	0.16	68	55 - 119	0.17	77	11	20	J
Pyrene	mg/Kg	0.2	0.17	71	55 - 117	0.2	83	12	20	J
Benzo[a]anthracene	mg/Kg	0.2	0.16	71	54 - 122	0.17	78	8	20	J
Chrysene	mg/Kg	0.2	0.15	61	57 - 118	0.17	74	16	20	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

QC Batch: MSSj/6176 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: S2601993073, S2601993074, S2601993075, S2601993076, S2601993077, S2601993078, S2601993079, S2601993080, S2601993081, S2601993082, S2601993083, S2601993084, S2601993085, S2601993086, S2601993087, S2601993088

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Benzo[b]fluoranthene	mg/Kg	0.2	0.2	70	53 - 128	0.24	92	20	20	J
Benzo[k]fluoranthene	mg/Kg	0.2	0.15	65	56 - 123	0.17	74	12	20	J
Benzo[a]pyrene	mg/Kg	0.2	0.16	70	50 - 125	0.18	80	12	20	J
Indeno(1,2,3-cd)pyrene	mg/Kg	0.2	0.16	67	49 - 130	0.18	79	15	20	J
Dibenzo[a,h]anthracene	mg/Kg	0.2	0.14	68	50 - 129	0.16	75	11	20	J
Benzo[g,h,i]perylene	mg/Kg	0.2	0.14	59	49 - 127	0.15	68	13	20	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.49	**123**	46 - 115	0.27	69	**57**	20	J
Nitrobenzene-d5 (S)	mg/L	0.4	0.4	100	34 - 117	0.3	76	**27**	20	J
p-Terphenyl-d14 (S)	mg/L	0.4	0.29	73	51 - 132	0.3	75	3	20	J

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Results

QC Batch: MSSj/6177 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: S2601993058, S2601993059, S2601993060, S2601993061, S2601993062, S2601993063, S2601993064, S2601993065, S2601993066, S2601993067, S2601993068

Method Blank(6505628)

Parameter	Results	Units	PQL	MDL	Lab
Naphthalene	0.0040 U	mg/Kg	0.0080	0.0040	J
2-Methylnaphthalene	0.0040 U	mg/Kg	0.0080	0.0040	J
1-Methylnaphthalene	0.0040 U	mg/Kg	0.0080	0.0040	J
Acenaphthylene	0.0040 U	mg/Kg	0.0080	0.0040	J
Acenaphthene	0.0040 U	mg/Kg	0.0080	0.0040	J
Fluorene	0.0040 U	mg/Kg	0.0080	0.0040	J
Phenanthrene	0.0040 U	mg/Kg	0.0080	0.0040	J
Anthracene	0.0040 U	mg/Kg	0.0080	0.0040	J
Fluoranthene	0.0040 U	mg/Kg	0.0080	0.0040	J
Pyrene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[a]anthracene	0.0040 U	mg/Kg	0.0080	0.0040	J
Chrysene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[b]fluoranthene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[k]fluoranthene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[a]pyrene	0.0040 U	mg/Kg	0.0080	0.0040	J
Indeno(1,2,3-cd)pyrene	0.0040 U	mg/Kg	0.0080	0.0040	J
Dibenzo[a,h]anthracene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[g,h,i]perylene	0.0040 U	mg/Kg	0.0080	0.0040	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.34	84	46 - 115	J
Nitrobenzene-d5 (S)	mg/L	0.4	0.33	83	34 - 117	J
p-Terphenyl-d14 (S)	mg/L	0.4	0.37	91	51 - 132	J

Lab Control Sample (6505629)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Naphthalene	mg/Kg	0.2	0.15	75	38 - 111	J
2-Methylnaphthalene	mg/Kg	0.2	0.15	76	39 - 114	J
1-Methylnaphthalene	mg/Kg	0.2	0.15	74	43 - 111	J
Acenaphthylene	mg/Kg	0.2	0.15	74	39 - 116	J
Acenaphthene	mg/Kg	0.2	0.15	74	44 - 111	J
Fluorene	mg/Kg	0.2	0.15	76	47 - 114	J

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Batch: MSSj/6177 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: S2601993058, S2601993059, S2601993060, S2601993061, S2601993062, S2601993063, S2601993064, S2601993065, S2601993066, S2601993067, S2601993068

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Phenanthrene	mg/Kg	0.2	0.15	75	49 - 113	J
Anthracene	mg/Kg	0.2	0.15	75	50 - 114	J
Fluoranthene	mg/Kg	0.2	0.16	78	55 - 119	J
Pyrene	mg/Kg	0.2	0.15	75	55 - 117	J
Benzo[a]anthracene	mg/Kg	0.2	0.15	74	54 - 122	J
Chrysene	mg/Kg	0.2	0.15	74	57 - 118	J
Benzo[b]fluoranthene	mg/Kg	0.2	0.15	75	53 - 128	J
Benzo[k]fluoranthene	mg/Kg	0.2	0.15	75	56 - 123	J
Benzo[a]pyrene	mg/Kg	0.2	0.15	77	50 - 125	J
Indeno(1,2,3-cd)pyrene	mg/Kg	0.2	0.19	95	49 - 130	J
Dibenzo[a,h]anthracene	mg/Kg	0.2	0.17	88	50 - 129	J
Benzo[g,h,i]perylene	mg/Kg	0.2	0.16	80	49 - 127	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.32	79	46 - 115	J
Nitrobenzene-d5 (S)	mg/L	0.4	0.31	78	34 - 117	J
p-Terphenyl-d14 (S)	mg/L	0.4	0.34	84	51 - 132	J

Matrix Spike (6508886); Matrix Spike Duplicate (6508887); Original (S2601993059); Parent Lab Sample (S2601993059)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Naphthalene	mg/Kg	0.2	0.08	40	38 - 111	0.14	69	**53**	20	J
2-Methylnaphthalene	mg/Kg	0.2	0.078	39	39 - 114	0.14	68	**54**	20	J
1-Methylnaphthalene	mg/Kg	0.2	0.07	**35**	43 - 111	0.13	64	**58**	20	J
Acenaphthylene	mg/Kg	0.2	0.081	40	39 - 116	0.15	74	**58**	20	J
Acenaphthene	mg/Kg	0.2	0.077	**38**	44 - 111	0.14	68	**55**	20	J
Fluorene	mg/Kg	0.2	0.079	**39**	47 - 114	0.14	69	**55**	20	J
Phenanthrene	mg/Kg	0.2	0.08	**40**	49 - 113	0.14	70	**54**	20	J
Anthracene	mg/Kg	0.2	0.075	**37**	50 - 114	0.15	74	**65**	20	J
Fluoranthene	mg/Kg	0.2	0.099	**41**	55 - 119	0.17	74	**50**	20	J
Pyrene	mg/Kg	0.2	0.099	**40**	55 - 117	0.18	82	**59**	20	J
Benzo[a]anthracene	mg/Kg	0.2	0.094	**42**	54 - 122	0.17	79	**56**	20	J
Chrysene	mg/Kg	0.2	0.097	**40**	57 - 118	0.17	75	**53**	20	J
Benzo[b]fluoranthene	mg/Kg	0.2	0.12	**44**	53 - 128	0.2	84	**51**	20	J
Benzo[k]fluoranthene	mg/Kg	0.2	0.092	**41**	56 - 123	0.15	70	**47**	20	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

QC Batch: MSSj/6177 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: S2601993058, S2601993059, S2601993060, S2601993061, S2601993062, S2601993063, S2601993064, S2601993065, S2601993066, S2601993067, S2601993068

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Benzo[a]pyrene	mg/Kg	0.2	0.096	**41**	50 - 125	0.18	84	**62**	20	J
Indeno(1,2,3-cd)pyrene	mg/Kg	0.2	0.12	50	49 - 130	0.21	97	**56**	20	J
Dibenzo[a,h]anthracene	mg/Kg	0.2	0.086	**43**	50 - 129	0.15	78	**57**	20	J
Benzo[g,h,i]perylene	mg/Kg	0.2	0.093	**41**	49 - 127	0.16	76	**55**	20	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.15	**38**	46 - 115	0.25	63	**49**	20	J
Nitrobenzene-d5 (S)	mg/L	0.4	0.19	48	34 - 117	0.32	81	**52**	20	J
p-Terphenyl-d14 (S)	mg/L	0.4	0.17	**41**	51 - 132	0.28	69	**50**	20	J

QC Result Comments

Matrix Spike - 6508886 - 1-Methylnaphthalene
J4|Estimated Result
Matrix Spike - 6508886 - Acenaphthene
J4|Estimated Result
Matrix Spike - 6508886 - Anthracene
J4|Estimated Result
Matrix Spike - 6508886 - Benzo[a]anthracene
J4|Estimated Result
Matrix Spike - 6508886 - Benzo[a]pyrene
J4|Estimated Result
Matrix Spike - 6508886 - Benzo[b]fluoranthene
J4|Estimated Result
Matrix Spike - 6508886 - Benzo[g,h,i]perylene
J4|Estimated Result
Matrix Spike - 6508886 - Benzo[k]fluoranthene
J4|Estimated Result
Matrix Spike - 6508886 - Chrysene
J4|Estimated Result
Matrix Spike - 6508886 - Dibenzo[a,h]anthracene
J4|Estimated Result

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

QC Result Comments

Matrix Spike - 6508886 - Fluoranthene

J4|Estimated Result

Matrix Spike - 6508886 - Fluorene

J4|Estimated Result

Matrix Spike - 6508886 - Phenanthrene

J4|Estimated Result

Matrix Spike - 6508886 - Pyrene

J4|Estimated Result

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Results

QC Batch: MSSj/6186 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: S2601993069, S2601993070, S2601993071, S2601993072, S2601993089, S2601993090

Method Blank(6513638)

Parameter	Results	Units	PQL	MDL	Lab
Naphthalene	0.0040 U	mg/Kg	0.0080	0.0040	J
2-Methylnaphthalene	0.0040 U	mg/Kg	0.0080	0.0040	J
1-Methylnaphthalene	0.0040 U	mg/Kg	0.0080	0.0040	J
Acenaphthylene	0.0040 U	mg/Kg	0.0080	0.0040	J
Acenaphthene	0.0040 U	mg/Kg	0.0080	0.0040	J
Fluorene	0.0040 U	mg/Kg	0.0080	0.0040	J
Phenanthrene	0.0040 U	mg/Kg	0.0080	0.0040	J
Anthracene	0.0040 U	mg/Kg	0.0080	0.0040	J
Fluoranthene	0.0040 U	mg/Kg	0.0080	0.0040	J
Pyrene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[a]anthracene	0.0040 U	mg/Kg	0.0080	0.0040	J
Chrysene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[b]fluoranthene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[k]fluoranthene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[a]pyrene	0.0040 U	mg/Kg	0.0080	0.0040	J
Indeno(1,2,3-cd)pyrene	0.0040 U	mg/Kg	0.0080	0.0040	J
Dibenzo[a,h]anthracene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[g,h,i]perylene	0.0040 U	mg/Kg	0.0080	0.0040	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.36	91	46 - 115	J
Nitrobenzene-d5 (S)	mg/L	0.4	0.34	84	34 - 117	J
p-Terphenyl-d14 (S)	mg/L	0.4	0.41	104	51 - 132	J

Lab Control Sample (6513639)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Naphthalene	mg/Kg	0.2	0.15	75	38 - 111	J
2-Methylnaphthalene	mg/Kg	0.2	0.15	77	39 - 114	J
1-Methylnaphthalene	mg/Kg	0.2	0.15	78	43 - 111	J
Acenaphthylene	mg/Kg	0.2	0.16	80	39 - 116	J
Acenaphthene	mg/Kg	0.2	0.16	79	44 - 111	J
Fluorene	mg/Kg	0.2	0.16	80	47 - 114	J

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Batch: MSSj/6186 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: S2601993069, S2601993070, S2601993071, S2601993072, S2601993089, S2601993090

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Phenanthrene	mg/Kg	0.2	0.16	81	49 - 113	J
Anthracene	mg/Kg	0.2	0.17	87	50 - 114	J
Fluoranthene	mg/Kg	0.2	0.17	83	55 - 119	J
Pyrene	mg/Kg	0.2	0.17	84	55 - 117	J
Benzo[a]anthracene	mg/Kg	0.2	0.17	83	54 - 122	J
Chrysene	mg/Kg	0.2	0.16	82	57 - 118	J
Benzo[b]fluoranthene	mg/Kg	0.2	0.19	97	53 - 128	J
Benzo[k]fluoranthene	mg/Kg	0.2	0.18	92	56 - 123	J
Benzo[a]pyrene	mg/Kg	0.2	0.18	91	50 - 125	J
Indeno(1,2,3-cd)pyrene	mg/Kg	0.2	0.19	94	49 - 130	J
Dibenzo[a,h]anthracene	mg/Kg	0.2	0.18	91	50 - 129	J
Benzo[g,h,i]perylene	mg/Kg	0.2	0.17	86	49 - 127	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.35	88	46 - 115	J
Nitrobenzene-d5 (S)	mg/L	0.4	0.32	80	34 - 117	J
p-Terphenyl-d14 (S)	mg/L	0.4	0.35	89	51 - 132	J

Matrix Spike (6513640); Matrix Spike Duplicate (6513641); Original (S2601993071); Parent Lab Sample (S2601993071)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Naphthalene	mg/Kg	0.2	0.16	80	38 - 111	0.16	81	1	20	J
2-Methylnaphthalene	mg/Kg	0.2	0.17	83	39 - 114	0.17	83	0	20	J
1-Methylnaphthalene	mg/Kg	0.2	0.16	79	43 - 111	0.17	80	1	20	J
Acenaphthylene	mg/Kg	0.2	0.19	84	39 - 116	0.19	83	1	20	J
Acenaphthene	mg/Kg	0.2	0.16	81	44 - 111	0.17	84	4	20	J
Fluorene	mg/Kg	0.2	0.16	82	47 - 114	0.17	84	3	20	J
Phenanthrene	mg/Kg	0.2	0.19	84	49 - 113	0.18	82	1	20	J
Anthracene	mg/Kg	0.2	0.2	91	50 - 114	0.2	93	2	20	J
Fluoranthene	mg/Kg	0.2	0.28	93	55 - 119	0.26	83	7	20	J
Pyrene	mg/Kg	0.2	0.31	98	55 - 117	0.29	88	6	20	J
Benzo[a]anthracene	mg/Kg	0.2	0.26	95	54 - 122	0.25	92	2	20	J
Chrysene	mg/Kg	0.2	0.27	89	57 - 118	0.26	80	6	20	J
Benzo[b]fluoranthene	mg/Kg	0.2	0.43	117	53 - 128	0.38	93	12	20	J
Benzo[k]fluoranthene	mg/Kg	0.2	0.26	101	56 - 123	0.24	92	7	20	J

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

QC Batch: MSSj/6186 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: S2601993069, S2601993070, S2601993071, S2601993072, S2601993089, S2601993090

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Benzo[a]pyrene	mg/Kg	0.2	0.3	111	50 - 125	0.29	102	5	20	J
Indeno(1,2,3-cd)pyrene	mg/Kg	0.2	0.3	101	49 - 130	0.28	93	5	20	J
Dibenzo[a,h]anthracene	mg/Kg	0.2	0.2	89	50 - 129	0.21	93	4	20	J
Benzo[g,h,i]perylene	mg/Kg	0.2	0.29	103	49 - 127	0.27	95	5	20	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.35	87	46 - 115	0.36	91	5	20	J
Nitrobenzene-d5 (S)	mg/L	0.4	0.3	76	34 - 117	0.33	84	9	20	J
p-Terphenyl-d14 (S)	mg/L	0.4	0.36	90	51 - 132	0.38	94	5	20	J

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Results

QC Batch: MSSm/4342 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: S2601993001, S2601993002, S2601993003, S2601993004, S2601993005, S2601993006, S2601993007, S2601993008, S2601993009, S2601993010, S2601993011

Method Blank(6501761)

Parameter	Results	Units	PQL	MDL	Lab
Naphthalene	0.020 U	mg/Kg	0.031	0.020	M
2-Methylnaphthalene	0.011 U	mg/Kg	0.031	0.011	M
1-Methylnaphthalene	0.011 U	mg/Kg	0.031	0.011	M
Acenaphthylene	0.0092 U	mg/Kg	0.031	0.0092	M
Acenaphthene	0.0097 U	mg/Kg	0.031	0.0097	M
Fluorene	0.0098 U	mg/Kg	0.031	0.0098	M
Phenanthrene	0.0079 U	mg/Kg	0.031	0.0079	M
Anthracene	0.0081 U	mg/Kg	0.031	0.0081	M
Fluoranthene	0.0078 U	mg/Kg	0.031	0.0078	M
Pyrene	0.0073 U	mg/Kg	0.031	0.0073	M
Benzo[a]anthracene	0.0087 U	mg/Kg	0.031	0.0087	M
Chrysene	0.0087 U	mg/Kg	0.031	0.0087	M
Benzo[b]fluoranthene	0.0089 U	mg/Kg	0.016	0.0089	M
Benzo[k]fluoranthene	0.0076 U	mg/Kg	0.031	0.0076	M
Benzo[a]pyrene	0.0083 U	mg/Kg	0.031	0.0083	M
Indeno(1,2,3-cd)pyrene	0.014 U	mg/Kg	0.031	0.014	M
Dibenzo[a,h]anthracene	0.025 U	mg/Kg	0.031	0.025	M
Benzo[g,h,i]perylene	0.022 U	mg/Kg	0.031	0.022	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	1.6	1.1	67	37 - 127	M
Nitrobenzene-d5 (S)	mg/L	1.6	1	67	33 - 134	M
p-Terphenyl-d14 (S)	mg/L	1.6	1.3	83	42 - 141	M

Lab Control Sample (6501762)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Naphthalene	mg/Kg	0.82	0.66	81	38 - 120	M
2-Methylnaphthalene	mg/Kg	0.82	0.7	85	39 - 120	M
1-Methylnaphthalene	mg/Kg	0.82	0.68	84	43 - 120	M
Acenaphthylene	mg/Kg	0.82	0.69	84	39 - 118	M
Acenaphthene	mg/Kg	0.82	0.7	86	44 - 117	M
Fluorene	mg/Kg	0.82	0.68	83	47 - 121	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

QC Batch: MSSm/4342 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: S2601993001, S2601993002, S2601993003, S2601993004, S2601993005, S2601993006, S2601993007, S2601993008, S2601993009, S2601993010, S2601993011

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Phenanthrene	mg/Kg	0.82	0.72	88	49 - 122	M
Anthracene	mg/Kg	0.82	0.73	89	50 - 123	M
Fluoranthene	mg/Kg	0.82	0.71	87	24 - 111	M
Pyrene	mg/Kg	0.82	0.81	99	51 - 127	M
Benzo[a]anthracene	mg/Kg	0.82	0.84	102	52 - 126	M
Chrysene	mg/Kg	0.82	0.82	100	52 - 128	M
Benzo[b]fluoranthene	mg/Kg	0.82	0.76	93	43 - 132	M
Benzo[k]fluoranthene	mg/Kg	0.82	0.76	93	46 - 133	M
Benzo[a]pyrene	mg/Kg	0.82	0.73	89	42 - 129	M
Indeno(1,2,3-cd)pyrene	mg/Kg	0.82	0.84	103	39 - 135	M
Dibenzo[a,h]anthracene	mg/Kg	0.82	0.86	105	40 - 139	M
Benzo[g,h,i]perylene	mg/Kg	0.82	0.79	96	41 - 133	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	1.6	1.2	73	46 - 115	M
Nitrobenzene-d5 (S)	mg/L	1.6	1.2	72	34 - 117	M
p-Terphenyl-d14 (S)	mg/L	1.6	1.5	90	51 - 132	M

Matrix Spike (6501763); Matrix Spike Duplicate (6501764); Original (S2601991001); Parent Lab Sample (S2601991001)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Naphthalene	mg/Kg	0.79	1.8	**10**	38 - 120	2.4	76	25	30	M
2-Methylnaphthalene	mg/Kg	0.79	2.7	**-53**	39 - 120	3.6	54	27	30	M
1-Methylnaphthalene	mg/Kg	0.79	1.5	**16**	43 - 120	1.9	66	23	30	M
Acenaphthylene	mg/Kg	0.79	0.55	70	39 - 118	0.62	78	11	30	M
Acenaphthene	mg/Kg	0.79	0.57	69	44 - 117	0.62	76	9	30	M
Fluorene	mg/Kg	0.79	0.56	66	47 - 121	0.62	73	10	30	M
Phenanthrene	mg/Kg	0.79	0.62	68	49 - 122	0.69	76	10	30	M
Anthracene	mg/Kg	0.79	0.59	71	50 - 123	0.64	78	9	30	M
Fluoranthene	mg/Kg	0.79	0.59	70	24 - 111	0.65	78	9	30	M
Pyrene	mg/Kg	0.79	0.66	76	51 - 127	0.74	87	12	30	M
Benzo[a]anthracene	mg/Kg	0.79	0.63	78	52 - 126	0.68	85	8	30	M
Chrysene	mg/Kg	0.79	0.63	77	52 - 128	0.68	84	8	30	M
Benzo[b]fluoranthene	mg/Kg	0.79	0.57	71	43 - 132	0.63	79	10	30	M
Benzo[k]fluoranthene	mg/Kg	0.79	0.57	72	46 - 133	0.63	80	10	30	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

QC Batch: MSSm/4342 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: S2601993001, S2601993002, S2601993003, S2601993004, S2601993005, S2601993006, S2601993007, S2601993008, S2601993009, S2601993010, S2601993011

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Benzo[a]pyrene	mg/Kg	0.79	0.54	67	42 - 129	0.61	76	12	30	M
Indeno(1,2,3-cd)pyrene	mg/Kg	0.79	0.61	76	39 - 135	0.68	85	11	30	M
Dibenzo[a,h]anthracene	mg/Kg	0.79	0.6	76	40 - 139	0.67	84	10	30	M
Benzo[g,h,i]perylene	mg/Kg	0.79	0.57	71	41 - 133	0.63	79	10	30	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
2-Fluorobiphenyl (S)	mg/L	1.6	0.93	58	37 - 127	1	63	8		M
Nitrobenzene-d5 (S)	mg/L	1.6	0.9	57	33 - 134	0.94	59	4		M
p-Terphenyl-d14 (S)	mg/L	1.6	1.1	66	42 - 141	1.1	72	7		M

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Results

QC Batch: MSSm/4348 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: S2601993012, S2601993013, S2601993014, S2601993015, S2601993016, S2601993017, S2601993018, S2601993019, S2601993020, S2601993021, S2601993022, S2601993023, S2601993024, S2601993025, S2601993026, S2601993027, S2601993028, S2601993029, S2601993030, S2601993031

Method Blank(6504718)

Parameter	Results	Units	PQL	MDL	Lab
Naphthalene	0.019 U	mg/Kg	0.030	0.019	M
2-Methylnaphthalene	0.011 U	mg/Kg	0.030	0.011	M
1-Methylnaphthalene	0.011 U	mg/Kg	0.030	0.011	M
Acenaphthylene	0.0088 U	mg/Kg	0.030	0.0088	M
Acenaphthene	0.0092 U	mg/Kg	0.030	0.0092	M
Fluorene	0.0093 U	mg/Kg	0.030	0.0093	M
Phenanthrene	0.0076 U	mg/Kg	0.030	0.0076	M
Anthracene	0.0077 U	mg/Kg	0.030	0.0077	M
Fluoranthene	0.0074 U	mg/Kg	0.030	0.0074	M
Pyrene	0.0070 U	mg/Kg	0.030	0.0070	M
Benzo[a]anthracene	0.0083 U	mg/Kg	0.030	0.0083	M
Chrysene	0.0083 U	mg/Kg	0.030	0.0083	M
Benzo[b]fluoranthene	0.0085 U	mg/Kg	0.015	0.0085	M
Benzo[k]fluoranthene	0.0073 U	mg/Kg	0.030	0.0073	M
Benzo[a]pyrene	0.0079 U	mg/Kg	0.030	0.0079	M
Indeno(1,2,3-cd)pyrene	0.014 U	mg/Kg	0.030	0.014	M
Dibenzo[a,h]anthracene	0.024 U	mg/Kg	0.030	0.024	M
Benzo[g,h,i]perylene	0.021 U	mg/Kg	0.030	0.021	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	1.5	0.7	47	37 - 127	M
Nitrobenzene-d5 (S)	mg/L	1.5	0.69	46	33 - 134	M
p-Terphenyl-d14 (S)	mg/L	1.5	1.2	83	42 - 141	M

Lab Control Sample (6504719)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Naphthalene	mg/Kg	0.82	0.56	68	38 - 120	M
2-Methylnaphthalene	mg/Kg	0.82	0.57	69	39 - 120	M
1-Methylnaphthalene	mg/Kg	0.82	0.56	68	43 - 120	M
Acenaphthylene	mg/Kg	0.82	0.6	73	39 - 118	M
Acenaphthene	mg/Kg	0.82	0.62	75	44 - 117	M

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Batch: MSSm/4348 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: S2601993012, S2601993013, S2601993014, S2601993015, S2601993016, S2601993017, S2601993018, S2601993019, S2601993020, S2601993021, S2601993022, S2601993023, S2601993024, S2601993025, S2601993026, S2601993027, S2601993028, S2601993029, S2601993030, S2601993031

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Fluorene	mg/Kg	0.82	0.63	76	47 - 121	M
Phenanthrene	mg/Kg	0.82	0.7	84	49 - 122	M
Anthracene	mg/Kg	0.82	0.71	87	50 - 123	M
Fluoranthene	mg/Kg	0.82	0.71	86	24 - 111	M
Pyrene	mg/Kg	0.82	0.8	97	51 - 127	M
Benzo[a]anthracene	mg/Kg	0.82	0.84	102	52 - 126	M
Chrysene	mg/Kg	0.82	0.82	100	52 - 128	M
Benzo[b]fluoranthene	mg/Kg	0.82	0.73	89	43 - 132	M
Benzo[k]fluoranthene	mg/Kg	0.82	0.72	88	46 - 133	M
Benzo[a]pyrene	mg/Kg	0.82	0.68	82	42 - 129	M
Indeno(1,2,3-cd)pyrene	mg/Kg	0.82	0.63	77	39 - 135	M
Dibenzo[a,h]anthracene	mg/Kg	0.82	0.7	85	40 - 139	M
Benzo[g,h,i]perylene	mg/Kg	0.82	0.57	70	41 - 133	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	1.6	1.1	65	46 - 115	M
Nitrobenzene-d5 (S)	mg/L	1.6	1.1	64	34 - 117	M
p-Terphenyl-d14 (S)	mg/L	1.6	1.6	94	51 - 132	M

Matrix Spike (6504720); Matrix Spike Duplicate (6504721); Original (S2601993015); Parent Lab Sample (S2601993015)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Naphthalene	mg/Kg	0.8	0.48	60	38 - 120	0.44	55	9	30	M
2-Methylnaphthalene	mg/Kg	0.8	0.49	61	39 - 120	0.45	56	9	30	M
1-Methylnaphthalene	mg/Kg	0.8	0.48	61	43 - 120	0.44	55	10	30	M
Acenaphthylene	mg/Kg	0.8	0.53	67	39 - 118	0.47	59	12	30	M
Acenaphthene	mg/Kg	0.8	0.55	68	44 - 117	0.48	61	12	30	M
Fluorene	mg/Kg	0.8	0.55	68	47 - 121	0.48	61	12	30	M
Phenanthrene	mg/Kg	0.8	0.6	72	49 - 122	0.55	66	9	30	M
Anthracene	mg/Kg	0.8	0.61	76	50 - 123	0.55	69	9	30	M
Fluoranthene	mg/Kg	0.8	0.63	71	24 - 111	0.59	66	7	30	M
Pyrene	mg/Kg	0.8	0.72	83	51 - 127	0.68	78	6	30	M
Benzo[a]anthracene	mg/Kg	0.8	0.71	88	52 - 126	0.66	82	8	30	M
Chrysene	mg/Kg	0.8	0.7	85	52 - 128	0.67	80	5	30	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

QC Batch: MSSm/4348 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: S2601993012, S2601993013, S2601993014, S2601993015, S2601993016, S2601993017, S2601993018, S2601993019, S2601993020, S2601993021, S2601993022, S2601993023, S2601993024, S2601993025, S2601993026, S2601993027, S2601993028, S2601993029, S2601993030, S2601993031

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Benzo[b]fluoranthene	mg/Kg	0.8	0.65	78	43 - 132	0.62	73	6	30	M
Benzo[k]fluoranthene	mg/Kg	0.8	0.63	77	46 - 133	0.59	72	7	30	M
Benzo[a]pyrene	mg/Kg	0.8	0.58	72	42 - 129	0.54	67	7	30	M
Indeno(1,2,3-cd)pyrene	mg/Kg	0.8	0.58	71	39 - 135	0.53	65	8	30	M
Dibenzo[a,h]anthracene	mg/Kg	0.8	0.63	79	40 - 139	0.58	73	8	30	M
Benzo[g,h,i]perylene	mg/Kg	0.8	0.54	66	41 - 133	0.5	62	6	30	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
2-Fluorobiphenyl (S)	mg/L	1.6	0.9	56	37 - 127	0.8	50	12		M
Nitrobenzene-d5 (S)	mg/L	1.6	0.88	55	33 - 134	0.81	51	9		M
p-Terphenyl-d14 (S)	mg/L	1.6	1.2	77	42 - 141	1.1	71	8		M

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Results

QC Batch: MSSm/4349 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: S2601993032, S2601993033, S2601993034, S2601993035, S2601993036, S2601993037, S2601993038, S2601993039, S2601993040, S2601993041, S2601993042, S2601993043, S2601993044, S2601993045, S2601993046, S2601993047, S2601993048, S2601993049, S2601993050, S2601993051

Method Blank(6505561)

Parameter	Results	Units	PQL	MDL	Lab
Naphthalene	0.020 U	mg/Kg	0.031	0.020	M
2-Methylnaphthalene	0.011 U	mg/Kg	0.031	0.011	M
1-Methylnaphthalene	0.011 U	mg/Kg	0.031	0.011	M
Acenaphthylene	0.0092 U	mg/Kg	0.031	0.0092	M
Acenaphthene	0.0096 U	mg/Kg	0.031	0.0096	M
Fluorene	0.0098 U	mg/Kg	0.031	0.0098	M
Phenanthrene	0.0079 U	mg/Kg	0.031	0.0079	M
Anthracene	0.0081 U	mg/Kg	0.031	0.0081	M
Fluoranthene	0.0078 U	mg/Kg	0.031	0.0078	M
Pyrene	0.0073 U	mg/Kg	0.031	0.0073	M
Benzo[a]anthracene	0.0087 U	mg/Kg	0.031	0.0087	M
Chrysene	0.0087 U	mg/Kg	0.031	0.0087	M
Benzo[b]fluoranthene	0.0089 U	mg/Kg	0.016	0.0089	M
Benzo[k]fluoranthene	0.0076 U	mg/Kg	0.031	0.0076	M
Benzo[a]pyrene	0.0082 U	mg/Kg	0.031	0.0082	M
Indeno(1,2,3-cd)pyrene	0.014 U	mg/Kg	0.031	0.014	M
Dibenzo[a,h]anthracene	0.025 U	mg/Kg	0.031	0.025	M
Benzo[g,h,i]perylene	0.022 U	mg/Kg	0.031	0.022	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	1.6	1.2	75	37 - 127	M
Nitrobenzene-d5 (S)	mg/L	1.6	1.2	77	33 - 134	M
p-Terphenyl-d14 (S)	mg/L	1.6	1.5	95	42 - 141	M

Lab Control Sample (6505562)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Naphthalene	mg/Kg	0.75	0.54	73	38 - 120	M
2-Methylnaphthalene	mg/Kg	0.75	0.55	73	39 - 120	M
1-Methylnaphthalene	mg/Kg	0.75	0.54	72	43 - 120	M
Acenaphthylene	mg/Kg	0.75	0.54	73	39 - 118	M
Acenaphthene	mg/Kg	0.75	0.56	75	44 - 117	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

QC Batch: MSSm/4349 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: S2601993032, S2601993033, S2601993034, S2601993035, S2601993036, S2601993037, S2601993038, S2601993039, S2601993040, S2601993041, S2601993042, S2601993043, S2601993044, S2601993045, S2601993046, S2601993047, S2601993048, S2601993049, S2601993050, S2601993051

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Fluorene	mg/Kg	0.75	0.54	72	47 - 121	M
Phenanthrene	mg/Kg	0.75	0.57	77	49 - 122	M
Anthracene	mg/Kg	0.75	0.58	78	50 - 123	M
Fluoranthene	mg/Kg	0.75	0.57	76	24 - 111	M
Pyrene	mg/Kg	0.75	0.65	87	51 - 127	M
Benzo[a]anthracene	mg/Kg	0.75	0.67	90	52 - 126	M
Chrysene	mg/Kg	0.75	0.65	88	52 - 128	M
Benzo[b]fluoranthene	mg/Kg	0.75	0.58	78	43 - 132	M
Benzo[k]fluoranthene	mg/Kg	0.75	0.57	76	46 - 133	M
Benzo[a]pyrene	mg/Kg	0.75	0.53	72	42 - 129	M
Indeno(1,2,3-cd)pyrene	mg/Kg	0.75	0.61	82	39 - 135	M
Dibenzo[a,h]anthracene	mg/Kg	0.75	0.62	83	40 - 139	M
Benzo[g,h,i]perylene	mg/Kg	0.75	0.57	76	41 - 133	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	1.5	0.96	64	46 - 115	M
Nitrobenzene-d5 (S)	mg/L	1.5	0.99	67	34 - 117	M
p-Terphenyl-d14 (S)	mg/L	1.5	1.2	81	51 - 132	M

Matrix Spike (6505563); Matrix Spike Duplicate (6505564); Original (S2601993033); Parent Lab Sample (S2601993033)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Naphthalene	mg/Kg	0.82	0.59	72	38 - 120	0.65	84	10	30	M
2-Methylnaphthalene	mg/Kg	0.82	0.6	73	39 - 120	0.66	85	10	30	M
1-Methylnaphthalene	mg/Kg	0.82	0.58	71	43 - 120	0.65	84	11	30	M
Acenaphthylene	mg/Kg	0.82	0.61	74	39 - 118	0.67	87	10	30	M
Acenaphthene	mg/Kg	0.82	0.63	77	44 - 117	0.69	90	9	30	M
Fluorene	mg/Kg	0.82	0.61	75	47 - 121	0.68	88	10	30	M
Phenanthrene	mg/Kg	0.82	0.67	81	49 - 122	0.73	94	9	30	M
Anthracene	mg/Kg	0.82	0.67	82	50 - 123	0.73	95	9	30	M
Fluoranthene	mg/Kg	0.82	0.68	83	24 - 111	0.73	95	8	30	M
Pyrene	mg/Kg	0.82	0.77	95	51 - 127	0.83	108	7	30	M
Benzo[a]anthracene	mg/Kg	0.82	0.8	98	52 - 126	0.86	111	6	30	M
Chrysene	mg/Kg	0.82	0.79	97	52 - 128	0.84	109	6	30	M

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Batch: MSSm/4349 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: S2601993032, S2601993033, S2601993034, S2601993035, S2601993036, S2601993037, S2601993038, S2601993039, S2601993040, S2601993041, S2601993042, S2601993043, S2601993044, S2601993045, S2601993046, S2601993047, S2601993048, S2601993049, S2601993050, S2601993051

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Benzo[b]fluoranthene	mg/Kg	0.82	0.71	86	43 - 132	0.75	97	6	30	M
Benzo[k]fluoranthene	mg/Kg	0.82	0.7	86	46 - 133	0.74	95	5	30	M
Benzo[a]pyrene	mg/Kg	0.82	0.65	79	42 - 129	0.7	90	7	30	M
Indeno(1,2,3-cd)pyrene	mg/Kg	0.82	0.74	91	39 - 135	0.79	102	6	30	M
Dibenzo[a,h]anthracene	mg/Kg	0.82	0.75	92	40 - 139	0.79	103	6	30	M
Benzo[g,h,i]perylene	mg/Kg	0.82	0.71	86	41 - 133	0.75	97	6	30	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
2-Fluorobiphenyl (S)	mg/L	1.6	1	62	37 - 127	1.2	75	12		M
Nitrobenzene-d5 (S)	mg/L	1.6	1	62	33 - 134	1.2	75	13		M
p-Terphenyl-d14 (S)	mg/L	1.6	1.4	87	42 - 141	1.5	100	9		M

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Results

QC Batch: MSSm/4350 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: S2601993052, S2601993053, S2601993054, S2601993055, S2601993056, S2601993057

Method Blank(6505581)

Parameter	Results	Units	PQL	MDL	Lab
Naphthalene	0.021 U	mg/Kg	0.033	0.021	M
2-Methylnaphthalene	0.012 U	mg/Kg	0.033	0.012	M
1-Methylnaphthalene	0.012 U	mg/Kg	0.033	0.012	M
Acenaphthylene	0.0097 U	mg/Kg	0.033	0.0097	M
Acenaphthene	0.010 U	mg/Kg	0.033	0.010	M
Fluorene	0.010 U	mg/Kg	0.033	0.010	M
Phenanthrene	0.0084 U	mg/Kg	0.033	0.0084	M
Anthracene	0.0085 U	mg/Kg	0.033	0.0085	M
Fluoranthene	0.0082 U	mg/Kg	0.033	0.0082	M
Pyrene	0.0077 U	mg/Kg	0.033	0.0077	M
Benzo[a]anthracene	0.0092 U	mg/Kg	0.033	0.0092	M
Chrysene	0.0092 U	mg/Kg	0.033	0.0092	M
Benzo[b]fluoranthene	0.0093 U	mg/Kg	0.016	0.0093	M
Benzo[k]fluoranthene	0.0080 U	mg/Kg	0.033	0.0080	M
Benzo[a]pyrene	0.0087 U	mg/Kg	0.033	0.0087	M
Indeno(1,2,3-cd)pyrene	0.015 U	mg/Kg	0.033	0.015	M
Dibenzo[a,h]anthracene	0.026 U	mg/Kg	0.033	0.026	M
Benzo[g,h,i]perylene	0.023 U	mg/Kg	0.033	0.023	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	1.6	1.3	77	37 - 127	M
Nitrobenzene-d5 (S)	mg/L	1.6	1.3	80	33 - 134	M
p-Terphenyl-d14 (S)	mg/L	1.6	1.6	100	42 - 141	M

Lab Control Sample (6505582)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Naphthalene	mg/Kg	0.8	0.69	86	38 - 120	M
2-Methylnaphthalene	mg/Kg	0.8	0.7	87	39 - 120	M
1-Methylnaphthalene	mg/Kg	0.8	0.69	86	43 - 120	M
Acenaphthylene	mg/Kg	0.8	0.69	85	39 - 118	M
Acenaphthene	mg/Kg	0.8	0.71	88	44 - 117	M
Fluorene	mg/Kg	0.8	0.69	86	47 - 121	M

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

QC Batch: MSSm/4350 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: S2601993052, S2601993053, S2601993054, S2601993055, S2601993056, S2601993057

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Phenanthrene	mg/Kg	0.8	0.72	89	49 - 122	M
Anthracene	mg/Kg	0.8	0.73	90	50 - 123	M
Fluoranthene	mg/Kg	0.8	0.71	88	24 - 111	M
Pyrene	mg/Kg	0.8	0.81	101	51 - 127	M
Benzo[a]anthracene	mg/Kg	0.8	0.83	103	52 - 126	M
Chrysene	mg/Kg	0.8	0.82	101	52 - 128	M
Benzo[b]fluoranthene	mg/Kg	0.8	0.73	91	43 - 132	M
Benzo[k]fluoranthene	mg/Kg	0.8	0.73	90	46 - 133	M
Benzo[a]pyrene	mg/Kg	0.8	0.68	84	42 - 129	M
Indeno(1,2,3-cd)pyrene	mg/Kg	0.8	0.78	97	39 - 135	M
Dibenzo[a,h]anthracene	mg/Kg	0.8	0.79	98	40 - 139	M
Benzo[g,h,i]perylene	mg/Kg	0.8	0.74	92	41 - 133	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	1.6	1.2	74	46 - 115	M
Nitrobenzene-d5 (S)	mg/L	1.6	1.3	78	34 - 117	M
p-Terphenyl-d14 (S)	mg/L	1.6	1.5	91	51 - 132	M

Matrix Spike (6505583); Matrix Spike Duplicate (6505584); Original (S2601993052); Parent Lab Sample (S2601993052)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Naphthalene	mg/Kg	0.72	0.57	79	38 - 120	0.54	72	6	30	M
2-Methylnaphthalene	mg/Kg	0.72	0.59	82	39 - 120	0.56	75	5	30	M
1-Methylnaphthalene	mg/Kg	0.72	0.58	80	43 - 120	0.55	74	5	30	M
Acenaphthylene	mg/Kg	0.72	0.63	87	39 - 118	0.63	85	0	30	M
Acenaphthene	mg/Kg	0.72	0.61	84	44 - 117	0.59	79	3	30	M
Fluorene	mg/Kg	0.72	0.6	83	47 - 121	0.58	78	3	30	M
Phenanthrene	mg/Kg	0.72	0.66	88	49 - 122	0.65	84	1	30	M
Anthracene	mg/Kg	0.72	0.67	89	50 - 123	0.68	87	1	30	M
Fluoranthene	mg/Kg	0.72	1	104	24 - 111	1.1	**114**	9	30	M
Pyrene	mg/Kg	0.72	1.3	124	51 - 127	1.5	**145**	13	30	M
Benzo[a]anthracene	mg/Kg	0.72	1	114	52 - 126	1.1	122	8	30	M
Chrysene	mg/Kg	0.72	1.2	**129**	52 - 128	1.3	**141**	10	30	M
Benzo[b]fluoranthene	mg/Kg	0.72	1.5	128	43 - 132	1.7	**154**	14	30	M
Benzo[k]fluoranthene	mg/Kg	0.72	0.9	97	46 - 133	1	109	12	30	M

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Batch: MSSm/4350 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: S2601993052, S2601993053, S2601993054, S2601993055, S2601993056, S2601993057

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Benzo[a]pyrene	mg/Kg	0.72	0.91	96	42 - 129	0.98	103	8	30	M
Indeno(1,2,3-cd)pyrene	mg/Kg	0.72	1.1	115	39 - 135	1.2	127	10	30	M
Dibenzo[a,h]anthracene	mg/Kg	0.72	0.78	99	40 - 139	0.79	98	2	30	M
Benzo[g,h,i]perylene	mg/Kg	0.72	0.98	106	41 - 133	1.1	115	9	30	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
2-Fluorobiphenyl (S)	mg/L	1.4	1	71	37 - 127	0.98	66	4		M
Nitrobenzene-d5 (S)	mg/L	1.4	1	72	33 - 134	0.99	66	5		M
p-Terphenyl-d14 (S)	mg/L	1.4	1.3	90	42 - 141	1.3	84	3		M

QC Result Comments

Matrix Spike - 6505583 - Chrysene

J4|Estimated Result

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
GCSj/9924 - FL-PRO			
S2601993058	BS-21-0-6	EXTj/15852	FL-PRO
S2601993059	BS-21-6-2	EXTj/15852	FL-PRO
S2601993060	BS-21-2-4	EXTj/15852	FL-PRO
S2601993061	BS-22-0-6	EXTj/15852	FL-PRO
S2601993062	BS-22-6-2	EXTj/15852	FL-PRO
S2601993063	BS-22-2-4	EXTj/15852	FL-PRO
S2601993064	BS-23-0-6	EXTj/15852	FL-PRO
S2601993065	BS-23-6-2	EXTj/15852	FL-PRO
S2601993066	BS-23-2-4	EXTj/15852	FL-PRO
S2601993067	BS-24-0-6	EXTj/15852	FL-PRO
S2601993068	BS-24-6-2	EXTj/15852	FL-PRO
GCSj/9935 - FL-PRO			
S2601993073	BS-30-0-6	EXTj/15870	FL-PRO
S2601993074	BS-30-6-2	EXTj/15870	FL-PRO
S2601993075	BS-30-2-4	EXTj/15870	FL-PRO
S2601993076	BS-31-0-6	EXTj/15870	FL-PRO
S2601993077	BS-31-6-2	EXTj/15870	FL-PRO
S2601993078	BS-31-2-4	EXTj/15870	FL-PRO
S2601993079	BS-29-0-6	EXTj/15870	FL-PRO
S2601993080	BS-29-6-2	EXTj/15870	FL-PRO
S2601993081	BS-29-2-4	EXTj/15870	FL-PRO
S2601993082	BS-28-0-6	EXTj/15870	FL-PRO
S2601993083	BS-28-6-2	EXTj/15870	FL-PRO
S2601993084	BS-28-2-4	EXTj/15870	FL-PRO
S2601993085	BS-27-0-6	EXTj/15870	FL-PRO
S2601993086	BS-27-6-2	EXTj/15870	FL-PRO
S2601993087	BS-27-2-4	EXTj/15870	FL-PRO
S2601993088	BS-26-0-6	EXTj/15870	FL-PRO

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
GCSj/9936 - FL-PRO			
S2601993069	BS-24-2-4	EXTj/15892	FL-PRO
S2601993070	BS-25-0-6	EXTj/15892	FL-PRO
S2601993071	BS-25-6-2	EXTj/15892	FL-PRO
S2601993072	BS-25-2-4	EXTj/15892	FL-PRO
S2601993089	BS-26-6-2	EXTj/15892	FL-PRO
S2601993090	BS-26-2-4	EXTj/15892	FL-PRO
GCSm/5470 - FL-PRO			
S2601993001	BS1-0-6	EXTm/8755	FL-PRO
S2601993002	BS1-6-2	EXTm/8755	FL-PRO
S2601993003	BS1-2-4	EXTm/8755	FL-PRO
S2601993004	BS2-0-6	EXTm/8755	FL-PRO
S2601993005	BS2-6-2	EXTm/8755	FL-PRO
S2601993006	BS2-2-4	EXTm/8755	FL-PRO
S2601993007	BS3-0-6	EXTm/8755	FL-PRO
S2601993008	BS3-6-2	EXTm/8755	FL-PRO
S2601993009	BS3-2-4	EXTm/8755	FL-PRO
S2601993010	BS4-0-6	EXTm/8755	FL-PRO
S2601993011	BS4-6-2	EXTm/8755	FL-PRO
GCSm/5479 - FL-PRO			
S2601993052	BS-16-0-6	EXTm/8777	FL-PRO
S2601993053	BS-16-6-2	EXTm/8777	FL-PRO
S2601993054	BS-16-2-4	EXTm/8777	FL-PRO
S2601993055	BS-17-0-6	EXTm/8777	FL-PRO
S2601993056	BS-17-6-2	EXTm/8777	FL-PRO
S2601993057	BS-17-2-4	EXTm/8777	FL-PRO

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
GCSm/5480 - FL-PRO			
S2601993032	BS-12-6-2	EXTm/8775	FL-PRO
S2601993033	BS-12-2-4	EXTm/8775	FL-PRO
S2601993034	BS-13-0-6	EXTm/8775	FL-PRO
S2601993035	BS-13-6-2	EXTm/8775	FL-PRO
S2601993036	BS-13-2-4	EXTm/8775	FL-PRO
S2601993037	BS-14-0-6	EXTm/8775	FL-PRO
S2601993038	BS-14-6-2	EXTm/8775	FL-PRO
S2601993039	BS-14-2-4	EXTm/8775	FL-PRO
S2601993040	BS-20-0-6	EXTm/8775	FL-PRO
S2601993041	BS-20-6-2	EXTm/8775	FL-PRO
S2601993042	BS-20-2-4	EXTm/8775	FL-PRO
S2601993043	BS-19-0-6	EXTm/8775	FL-PRO
S2601993044	BS-19-6-2	EXTm/8775	FL-PRO
S2601993045	BS-19-2-4	EXTm/8775	FL-PRO
S2601993046	BS-18-0-6	EXTm/8775	FL-PRO
S2601993047	BS-18-6-2	EXTm/8775	FL-PRO
S2601993048	BS-18-2-4	EXTm/8775	FL-PRO
S2601993049	BS-15-0-6	EXTm/8775	FL-PRO
S2601993050	BS-15-6-2	EXTm/8775	FL-PRO
S2601993051	BS-15-2-4	EXTm/8775	FL-PRO

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
GCSm/5481 - FL-PRO			
S2601993012	BS4-2-4	EXTm/8773	FL-PRO
S2601993013	BS5-0-6	EXTm/8773	FL-PRO
S2601993014	BS5-6-2	EXTm/8773	FL-PRO
S2601993015	BS5-2-4	EXTm/8773	FL-PRO
S2601993016	BS6/7-0-6	EXTm/8773	FL-PRO
S2601993017	BS6/7-6-2	EXTm/8773	FL-PRO
S2601993018	BS6/7-2-4	EXTm/8773	FL-PRO
S2601993019	BS-8-0-6	EXTm/8773	FL-PRO
S2601993020	BS-8-6-2	EXTm/8773	FL-PRO
S2601993021	BS-8-2-4	EXTm/8773	FL-PRO
S2601993022	BS-9-0-6	EXTm/8773	FL-PRO
S2601993023	BS-9-6-2	EXTm/8773	FL-PRO
S2601993024	BS-9-2-4	EXTm/8773	FL-PRO
S2601993025	BS-10-0-6	EXTm/8773	FL-PRO
S2601993026	BS-10-6-2	EXTm/8773	FL-PRO
S2601993027	BS-10-2-4	EXTm/8773	FL-PRO
S2601993028	BS-11-0-6	EXTm/8773	FL-PRO
S2601993029	BS-11-6-2	EXTm/8773	FL-PRO
S2601993030	BS-11-2-4	EXTm/8773	FL-PRO
S2601993031	BS-12-0-6	EXTm/8773	FL-PRO

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
ICPj/5367 - SW-846 6010			
S2601993058	BS-21-0-6	DGMj/13153	SW-846 3050B
S2601993059	BS-21-6-2	DGMj/13153	SW-846 3050B
S2601993060	BS-21-2-4	DGMj/13153	SW-846 3050B
S2601993061	BS-22-0-6	DGMj/13153	SW-846 3050B
S2601993062	BS-22-6-2	DGMj/13153	SW-846 3050B
S2601993063	BS-22-2-4	DGMj/13153	SW-846 3050B
S2601993064	BS-23-0-6	DGMj/13153	SW-846 3050B
S2601993065	BS-23-6-2	DGMj/13153	SW-846 3050B
S2601993066	BS-23-2-4	DGMj/13153	SW-846 3050B
S2601993067	BS-24-0-6	DGMj/13153	SW-846 3050B
S2601993068	BS-24-6-2	DGMj/13153	SW-846 3050B
S2601993069	BS-24-2-4	DGMj/13153	SW-846 3050B
S2601993070	BS-25-0-6	DGMj/13153	SW-846 3050B
S2601993071	BS-25-6-2	DGMj/13153	SW-846 3050B
S2601993072	BS-25-2-4	DGMj/13153	SW-846 3050B
S2601993073	BS-30-0-6	DGMj/13153	SW-846 3050B
ICPj/5368 - SW-846 6010			
S2601993075	BS-30-2-4	DGMj/13154	SW-846 3050B
S2601993076	BS-31-0-6	DGMj/13154	SW-846 3050B
S2601993077	BS-31-6-2	DGMj/13154	SW-846 3050B
S2601993078	BS-31-2-4	DGMj/13154	SW-846 3050B
S2601993079	BS-29-0-6	DGMj/13154	SW-846 3050B
S2601993080	BS-29-6-2	DGMj/13154	SW-846 3050B
S2601993081	BS-29-2-4	DGMj/13154	SW-846 3050B
S2601993082	BS-28-0-6	DGMj/13154	SW-846 3050B
S2601993083	BS-28-6-2	DGMj/13154	SW-846 3050B
S2601993084	BS-28-2-4	DGMj/13154	SW-846 3050B
S2601993085	BS-27-0-6	DGMj/13154	SW-846 3050B
S2601993086	BS-27-6-2	DGMj/13154	SW-846 3050B
S2601993087	BS-27-2-4	DGMj/13154	SW-846 3050B
S2601993088	BS-26-0-6	DGMj/13154	SW-846 3050B
S2601993089	BS-26-6-2	DGMj/13154	SW-846 3050B
S2601993090	BS-26-2-4	DGMj/13154	SW-846 3050B

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
ICPj/5371 - SW-846 6010			
S2601993074	BS-30-6-2	DGMj/13167	SW-846 3050B
ICPm/6498 - SW-846 6010			
S2601993001	BS1-0-6	DGMm/7299	SW-846 3050B
S2601993002	BS1-6-2	DGMm/7299	SW-846 3050B
S2601993003	BS1-2-4	DGMm/7299	SW-846 3050B
S2601993004	BS2-0-6	DGMm/7299	SW-846 3050B
S2601993005	BS2-6-2	DGMm/7299	SW-846 3050B
S2601993006	BS2-2-4	DGMm/7299	SW-846 3050B
S2601993007	BS3-0-6	DGMm/7299	SW-846 3050B
S2601993008	BS3-6-2	DGMm/7299	SW-846 3050B
S2601993009	BS3-2-4	DGMm/7299	SW-846 3050B
S2601993010	BS4-0-6	DGMm/7299	SW-846 3050B
S2601993011	BS4-6-2	DGMm/7299	SW-846 3050B
S2601993012	BS4-2-4	DGMm/7299	SW-846 3050B
S2601993013	BS5-0-6	DGMm/7299	SW-846 3050B
S2601993014	BS5-6-2	DGMm/7299	SW-846 3050B
S2601993015	BS5-2-4	DGMm/7299	SW-846 3050B
S2601993016	BS6/7-0-6	DGMm/7299	SW-846 3050B
S2601993017	BS6/7-6-2	DGMm/7299	SW-846 3050B
S2601993018	BS6/7-2-4	DGMm/7299	SW-846 3050B
S2601993019	BS-8-0-6	DGMm/7299	SW-846 3050B
S2601993020	BS-8-6-2	DGMm/7299	SW-846 3050B

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QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
ICPm/6499 - SW-846 6010			
S2601993021	BS-8-2-4	DGMm/7300	SW-846 3050B
S2601993022	BS-9-0-6	DGMm/7300	SW-846 3050B
S2601993023	BS-9-6-2	DGMm/7300	SW-846 3050B
S2601993024	BS-9-2-4	DGMm/7300	SW-846 3050B
S2601993025	BS-10-0-6	DGMm/7300	SW-846 3050B
S2601993026	BS-10-6-2	DGMm/7300	SW-846 3050B
S2601993027	BS-10-2-4	DGMm/7300	SW-846 3050B
S2601993028	BS-11-0-6	DGMm/7300	SW-846 3050B
S2601993029	BS-11-6-2	DGMm/7300	SW-846 3050B
S2601993030	BS-11-2-4	DGMm/7300	SW-846 3050B
S2601993031	BS-12-0-6	DGMm/7300	SW-846 3050B
S2601993032	BS-12-6-2	DGMm/7300	SW-846 3050B
S2601993033	BS-12-2-4	DGMm/7300	SW-846 3050B
S2601993034	BS-13-0-6	DGMm/7300	SW-846 3050B
S2601993035	BS-13-6-2	DGMm/7300	SW-846 3050B
S2601993036	BS-13-2-4	DGMm/7300	SW-846 3050B
S2601993037	BS-14-0-6	DGMm/7300	SW-846 3050B
S2601993038	BS-14-6-2	DGMm/7300	SW-846 3050B
S2601993039	BS-14-2-4	DGMm/7300	SW-846 3050B
S2601993040	BS-20-0-6	DGMm/7300	SW-846 3050B

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
ICPm/6500 - SW-846 6010			
S2601993041	BS-20-6-2	DGMm/7304	SW-846 3050B
S2601993042	BS-20-2-4	DGMm/7304	SW-846 3050B
S2601993043	BS-19-0-6	DGMm/7304	SW-846 3050B
S2601993044	BS-19-6-2	DGMm/7304	SW-846 3050B
S2601993045	BS-19-2-4	DGMm/7304	SW-846 3050B
S2601993046	BS-18-0-6	DGMm/7304	SW-846 3050B
S2601993047	BS-18-6-2	DGMm/7304	SW-846 3050B
S2601993048	BS-18-2-4	DGMm/7304	SW-846 3050B
S2601993049	BS-15-0-6	DGMm/7304	SW-846 3050B
S2601993050	BS-15-6-2	DGMm/7304	SW-846 3050B
S2601993051	BS-15-2-4	DGMm/7304	SW-846 3050B
S2601993052	BS-16-0-6	DGMm/7304	SW-846 3050B
S2601993053	BS-16-6-2	DGMm/7304	SW-846 3050B
S2601993054	BS-16-2-4	DGMm/7304	SW-846 3050B
S2601993055	BS-17-0-6	DGMm/7304	SW-846 3050B
S2601993056	BS-17-6-2	DGMm/7304	SW-846 3050B
S2601993057	BS-17-2-4	DGMm/7304	SW-846 3050B
MSSj/6176 - SW-846 8270E (SIM)			
S2601993073	BS-30-0-6	EXTj/15871	EPA 3546
S2601993074	BS-30-6-2	EXTj/15871	EPA 3546
S2601993075	BS-30-2-4	EXTj/15871	EPA 3546
S2601993076	BS-31-0-6	EXTj/15871	EPA 3546
S2601993077	BS-31-6-2	EXTj/15871	EPA 3546
S2601993078	BS-31-2-4	EXTj/15871	EPA 3546
S2601993079	BS-29-0-6	EXTj/15871	EPA 3546
S2601993080	BS-29-6-2	EXTj/15871	EPA 3546
S2601993081	BS-29-2-4	EXTj/15871	EPA 3546
S2601993082	BS-28-0-6	EXTj/15871	EPA 3546
S2601993083	BS-28-6-2	EXTj/15871	EPA 3546
S2601993084	BS-28-2-4	EXTj/15871	EPA 3546
S2601993085	BS-27-0-6	EXTj/15871	EPA 3546
S2601993086	BS-27-6-2	EXTj/15871	EPA 3546
S2601993087	BS-27-2-4	EXTj/15871	EPA 3546
S2601993088	BS-26-0-6	EXTj/15871	EPA 3546

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
MSSj/6177 - SW-846 8270E (SIM)			
S2601993058	BS-21-0-6	EXTj/15853	EPA 3546
S2601993059	BS-21-6-2	EXTj/15853	EPA 3546
S2601993060	BS-21-2-4	EXTj/15853	EPA 3546
S2601993061	BS-22-0-6	EXTj/15853	EPA 3546
S2601993062	BS-22-6-2	EXTj/15853	EPA 3546
S2601993063	BS-22-2-4	EXTj/15853	EPA 3546
S2601993064	BS-23-0-6	EXTj/15853	EPA 3546
S2601993065	BS-23-6-2	EXTj/15853	EPA 3546
S2601993066	BS-23-2-4	EXTj/15853	EPA 3546
S2601993067	BS-24-0-6	EXTj/15853	EPA 3546
S2601993068	BS-24-6-2	EXTj/15853	EPA 3546
MSSj/6186 - SW-846 8270E (SIM)			
S2601993069	BS-24-2-4	EXTj/15891	EPA 3546
S2601993070	BS-25-0-6	EXTj/15891	EPA 3546
S2601993071	BS-25-6-2	EXTj/15891	EPA 3546
S2601993072	BS-25-2-4	EXTj/15891	EPA 3546
S2601993089	BS-26-6-2	EXTj/15891	EPA 3546
S2601993090	BS-26-2-4	EXTj/15891	EPA 3546
MSSm/4342 - SW-846 8270E (SIM)			
S2601993001	BS1-0-6	EXTm/8754	EPA 3546
S2601993002	BS1-6-2	EXTm/8754	EPA 3546
S2601993003	BS1-2-4	EXTm/8754	EPA 3546
S2601993004	BS2-0-6	EXTm/8754	EPA 3546
S2601993005	BS2-6-2	EXTm/8754	EPA 3546
S2601993006	BS2-2-4	EXTm/8754	EPA 3546
S2601993007	BS3-0-6	EXTm/8754	EPA 3546
S2601993008	BS3-6-2	EXTm/8754	EPA 3546
S2601993009	BS3-2-4	EXTm/8754	EPA 3546
S2601993010	BS4-0-6	EXTm/8754	EPA 3546
S2601993011	BS4-6-2	EXTm/8754	EPA 3546

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
MSSm/4348 - SW-846 8270E (SIM)			
S2601993012	BS4-2-4	EXTm/8772	EPA 3546
S2601993013	BS5-0-6	EXTm/8772	EPA 3546
S2601993014	BS5-6-2	EXTm/8772	EPA 3546
S2601993015	BS5-2-4	EXTm/8772	EPA 3546
S2601993016	BS6/7-0-6	EXTm/8772	EPA 3546
S2601993017	BS6/7-6-2	EXTm/8772	EPA 3546
S2601993018	BS6/7-2-4	EXTm/8772	EPA 3546
S2601993019	BS-8-0-6	EXTm/8772	EPA 3546
S2601993020	BS-8-6-2	EXTm/8772	EPA 3546
S2601993021	BS-8-2-4	EXTm/8772	EPA 3546
S2601993022	BS-9-0-6	EXTm/8772	EPA 3546
S2601993023	BS-9-6-2	EXTm/8772	EPA 3546
S2601993024	BS-9-2-4	EXTm/8772	EPA 3546
S2601993025	BS-10-0-6	EXTm/8772	EPA 3546
S2601993026	BS-10-6-2	EXTm/8772	EPA 3546
S2601993027	BS-10-2-4	EXTm/8772	EPA 3546
S2601993028	BS-11-0-6	EXTm/8772	EPA 3546
S2601993029	BS-11-6-2	EXTm/8772	EPA 3546
S2601993030	BS-11-2-4	EXTm/8772	EPA 3546
S2601993031	BS-12-0-6	EXTm/8772	EPA 3546

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Workorder: BERT RAILS TO TAILS (S2601993)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
MSSm/4349 - SW-846 8270E (SIM)			
S2601993032	BS-12-6-2	EXTm/8774	EPA 3546
S2601993033	BS-12-2-4	EXTm/8774	EPA 3546
S2601993034	BS-13-0-6	EXTm/8774	EPA 3546
S2601993035	BS-13-6-2	EXTm/8774	EPA 3546
S2601993036	BS-13-2-4	EXTm/8774	EPA 3546
S2601993037	BS-14-0-6	EXTm/8774	EPA 3546
S2601993038	BS-14-6-2	EXTm/8774	EPA 3546
S2601993039	BS-14-2-4	EXTm/8774	EPA 3546
S2601993040	BS-20-0-6	EXTm/8774	EPA 3546
S2601993041	BS-20-6-2	EXTm/8774	EPA 3546
S2601993042	BS-20-2-4	EXTm/8774	EPA 3546
S2601993043	BS-19-0-6	EXTm/8774	EPA 3546
S2601993044	BS-19-6-2	EXTm/8774	EPA 3546
S2601993045	BS-19-2-4	EXTm/8774	EPA 3546
S2601993046	BS-18-0-6	EXTm/8774	EPA 3546
S2601993047	BS-18-6-2	EXTm/8774	EPA 3546
S2601993048	BS-18-2-4	EXTm/8774	EPA 3546
S2601993049	BS-15-0-6	EXTm/8774	EPA 3546
S2601993050	BS-15-6-2	EXTm/8774	EPA 3546
S2601993051	BS-15-2-4	EXTm/8774	EPA 3546
MSSm/4350 - SW-846 8270E (SIM)			
S2601993052	BS-16-0-6	EXTm/8776	EPA 3546
S2601993053	BS-16-6-2	EXTm/8776	EPA 3546
S2601993054	BS-16-2-4	EXTm/8776	EPA 3546
S2601993055	BS-17-0-6	EXTm/8776	EPA 3546
S2601993056	BS-17-6-2	EXTm/8776	EPA 3546
S2601993057	BS-17-2-4	EXTm/8776	EPA 3546

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QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
WCAj/24295 - SM 2540G			
S2601993058	BS-21-0-6		
S2601993059	BS-21-6-2		
S2601993060	BS-21-2-4		
S2601993061	BS-22-0-6		
S2601993062	BS-22-6-2		
S2601993063	BS-22-2-4		
S2601993064	BS-23-0-6		
S2601993065	BS-23-6-2		
S2601993066	BS-23-2-4		
S2601993067	BS-24-0-6		
WCAj/24296 - SM 2540G			
S2601993068	BS-24-6-2		
S2601993069	BS-24-2-4		
S2601993070	BS-25-0-6		
S2601993071	BS-25-6-2		
S2601993072	BS-25-2-4		
S2601993073	BS-30-0-6		
S2601993074	BS-30-6-2		
S2601993075	BS-30-2-4		
S2601993076	BS-31-0-6		
S2601993077	BS-31-6-2		
WCAj/24300 - SM 2540G			
S2601993078	BS-31-2-4		
S2601993080	BS-29-6-2		
S2601993081	BS-29-2-4		
S2601993082	BS-28-0-6		
S2601993083	BS-28-6-2		
S2601993085	BS-27-0-6		
S2601993086	BS-27-6-2		
S2601993088	BS-26-0-6		
S2601993089	BS-26-6-2		
S2601993090	BS-26-2-4		

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Phone: (850) 219-6274
Fax: (850) 219-6275

FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
WCAj/24307 - SM 2540G			
S2601993079	BS-29-0-6		
S2601993084	BS-28-2-4		
S2601993087	BS-27-2-4		
WCAm/27602 - SM 2540G			
S2601993001	BS1-0-6		
S2601993002	BS1-6-2		
S2601993003	BS1-2-4		
S2601993004	BS2-0-6		
S2601993005	BS2-6-2		
S2601993006	BS2-2-4		
S2601993007	BS3-0-6		
S2601993008	BS3-6-2		
S2601993009	BS3-2-4		
S2601993010	BS4-0-6		
S2601993011	BS4-6-2		
S2601993012	BS4-2-4		
S2601993013	BS5-0-6		
S2601993014	BS5-6-2		
S2601993015	BS5-2-4		
S2601993016	BS6/7-0-6		
S2601993017	BS6/7-6-2		
S2601993018	BS6/7-2-4		
S2601993019	BS-8-0-6		
S2601993020	BS-8-6-2		

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
WCAm/27603 - SM 2540G			
S2601993021	BS-8-2-4		
S2601993022	BS-9-0-6		
S2601993023	BS-9-6-2		
S2601993024	BS-9-2-4		
S2601993025	BS-10-0-6		
S2601993026	BS-10-6-2		
S2601993027	BS-10-2-4		
S2601993028	BS-11-0-6		
S2601993029	BS-11-6-2		
S2601993030	BS-11-2-4		
S2601993031	BS-12-0-6		
S2601993032	BS-12-6-2		
S2601993033	BS-12-2-4		
S2601993034	BS-13-0-6		
S2601993035	BS-13-6-2		
S2601993036	BS-13-2-4		
S2601993037	BS-14-0-6		
S2601993038	BS-14-6-2		
S2601993039	BS-14-2-4		
S2601993040	BS-20-0-6		

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FINAL

Workorder: BERT RAILS TO TAILS (S2601993)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
WCAm/27604 - SM 2540G			
S2601993041	BS-20-6-2		
S2601993042	BS-20-2-4		
S2601993043	BS-19-0-6		
S2601993045	BS-19-2-4		
S2601993046	BS-18-0-6		
S2601993047	BS-18-6-2		
S2601993048	BS-18-2-4		
S2601993049	BS-15-0-6		
S2601993050	BS-15-6-2		
S2601993051	BS-15-2-4		
S2601993052	BS-16-0-6		
S2601993053	BS-16-6-2		
S2601993054	BS-16-2-4		
S2601993055	BS-17-0-6		
S2601993056	BS-17-6-2		
S2601993057	BS-17-2-4		
WCAm/27611 - SM 2540G			
S2601993044	BS-19-6-2		

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Page ____ of ____

Company: SAS Environmental

Project Name: BERT Rails to Trails

Address: 249 Pinecrest Drive

Phone: (850) 544-3937

Fax: Richard Stephens

Project #:

Sampled By: R. Richard Stephens

Turnaround Time: Standard / Rush

AEL Project #:

ADaPT / EQuIS / Other

S2601993

SAMPLE ID	SAMPLE DESCRIPTION	Grab/Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	8270 PAHs	FLOPRO	Arsenic, Lead	LABORATORY I.D. NUMBER
BS1-0-6"	Bonita Springs	C	7/25	0935	S	1	None	None	None	
BS1-6"-2'		C		0940	S	1				
BS1-2'-4'		C		0950	S	1				
BS2-0-6"		C		1010	S	1				
BS2-6"-2'		C		1015	S	1				
BS2-2'-4'		C		1030	S	1				
BS3-0-6"		C		1310	S	1				
BS3-6"-2'		C		1315	S	1				
BS3-2'-4'		C		1320	S	1				
BS4-0-2'		C	7/25	1405	S	1				

Matrix Codes: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge

Preservation Code: T = ice H(MD) S = H(CST-H) N = H(NO) F = Unpreserved

Temp. when received (observed): ____ °C Temp. when received (corrected): ____ °C

Received On Ice: Yes No Temp. Blank Sample(s) Temp from Blank Water Required pH Checked

Temp. Blank Sample(s) Temp from Blank Water Required pH Checked

Device used for measuring Temp or unique identifier (circle IR temp gun used): 1 6A 5 LF-1 LT-2 8 10A 4 3A M XX 6 7A F 9A

SDW: AD-005 Last revised: 06/17/2015

	Relinquished By	Date	Time	Received By	Date	Time
1		7/25	2000		7/26	0900
2						
3						

FOR DRINKING WATER USE:

Was PWS notified of failure to collect this sample?

Contact Person:

Supplier of Water:

Sample Site:

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Advanced Environmental Laboratories, Inc.

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☐ Gainesville ☐ Miramar ☐ Tampa

Page ____ of ____

Client: S&S Environmental	Project Name: BERT Rails to Tails		
Address: 24C Arrowhead Drive	Project Number:		
	PO Number:		
Phone: (850) 544-3437	FDEP Facility #:		
Fax:	FDEP Facility Type:		
Contact: Richard Stephens			
Sampled By:	Special Instructions:		
TAT: Standard Rush			
QC REPORT:	ADaPT EQuIS Other		

SAMPLE ID	SAMPLE DESCRIPTION	Grab / Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. CONT	BOTTLE SIZE & TYPE	ANALYSIS REQUIRED: 8270 PAHs	FLOPRO	Arsenic, Lead								LABORATORY I.D. NUMBER
							Preservative	None	None	None								
BS1-6"-2'	Route Spring	C	7/28	1405	S	1		✓	✓	✓	✓							
BS1-2'-4'		C	7/28	1410	S	1		✓	✓	✓	✓							
BS5-0-6'		C	7/29	1425	S	1		✓	✓	✓	✓							
BS5-6"-2'		C	7/29	1430	S	1		✓	✓	✓	✓							
BS5-2'-4'		C	7/29	1440	S	1		✓	✓	✓	✓							
BS6/10-6"		C	7/29	1545	S	1		✓	✓	✓	✓							
BS6/7-6"-2'		C	7/29	1550	S	1		✓	✓	✓	✓							
BS6/7-2'-4'		C	7/29	1600	S	1		✓	✓	✓	✓							
					S	1												
					S	1												

Matrix Codes: WW = wastewater SW = surface water GW = groundwater DW = drinking water O = oil A = air SO = soil SL = sludge

Preservation Codes: I = Ice H=HCl S = H2SO4 N = HNO3 T = Sodium Thiosulfate

Receipt On Ice: ☑ Yes ☐ No ☐ Temp Blank Present ☐ Temp from Blank ☐ Where required, on directed Temp. when received (observed): ≤ 6 °C Temp. when received (corrected): ____ °C

DCN: AD-2015 (web_PC) (last revised: 08/07/2013) Device used for measuring Temp by unique identifier (circle IR temp gun used): J DA D LT-1 LT-2 DA R 2A M 2 S 1V 1 19

	Relinquished By	Date	Time	Received By	Date	Time
1	[signature]	7/31	0900	[signature]	7/31/15	0900
2						
3						
4						

FOR DRINKING WATER USE:

(Water/PWS information (observe supplied): PWS ID: _____

Consult Person: _____

Supplier of Water: _____

Site Address: _____

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Advanced Environmental Laboratories, Inc

☐ Allentown / Sprague ☐ Fort Myers ☐ Jacksonville ☑ Tallahassee

Page ____ of ____

☐ Gainesville ☐ Miramar ☐ Tampa

Consultant: S&S Environmental	Project Name: BFRT Rails to Trails	BOTTLE SIZE & TYPE																	
Address: 249 Pinewood Drive	Project Number:	ANALYSIS REQUIRED	8270 PAHs	FLOPRO	Arsenic, Lead														
	PO Number:																		
Phone: (850) 544-3437	FDEP Facility No.																		
FAX:	FDEP Facility Name:																		
Contact: Richard Stiles																			
Sampled By: RBS	Special Instructions:																		
Turnaround Time: Standard Rush		Preservation	None	None	None														
ASL Profile #:	ADaPT EQuIS Other	Type Required																	

SAMPLE ID	SAMPLE DESCRIPTION	Grab / Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT												LABORATORY I.D. NUMBER
BS-8-0-6'	Dup of BS-13	C	7/28/16	1324	S	1		✓	✓	✓									
BS-8-6'-2'				1329	S	1		✓	✓	✓									
BS-8-2'-4'				1339	S	1		✓	✓	✓									
BS-9-0-6'				1409	S	1		✓	✓	✓									
BS-9-6'-2'				1413	S	1		✓	✓	✓									
BS-9-2-4'				1420	S	1		✓	✓	✓									
BS-10-0-6'				1605	S	1		✓	✓	✓									
BS-10-6'-2'				1610	S	1		✓	✓	✓									
BS-10-2'-4'				1624	S	1		✓	✓	✓									
BS-11-0-6'		↓	↓	1615	S	1		✓	✓	✓									

Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge Preservation Code: I = ice H=(HCl) S = (H_2SO_4) N = (HNO_3) T = (Sodium Thiosulfate)

Received on Ice: ☑ Yes ☐ No ☑ Temp taken from sample ☐ Temp from Blank ☐ Where received, not checked Temp. when received (observed): 2.4 °C Temp. when received (corrected): ____ °C

DOH 4D-DW ____ Date Received: 08/01/2016 Chlorine used for measuring Trihalomethanes by which identifier (circle if temp > Limit): 1 9A 2 11-1 LT-2 T 10A A 9A M 1W 2 1V 1 1A

	Relinquished By	Date	Time	Received By	Date	Time
1.	[signature]	7/29	0900	[signature]	7/29/16	0900
2.						
3.						
4.						

FOR DRINKING WATER USE

(When PWS information not already on system) PWS #: ____

Contact Person: ____

Supplier of Water: ____

Site Address: ____

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Page ____ of ____

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☐ Alternate Springs
☐ Fort Myers:
☐ Jacksonville:
☑ Tallahassee:
☐ Gainesville:
☐ Miramar:
☐ Tampa:

Client Name: S&S Environmental
Project Name: BERT Rails to Tails
Address: 219 Russell Trail
Phone: (850) 594-3937
FAX:
Contact: Richard Scott
Sampled By:
Turn Around Time: Standard Rush
Project #:
EDD: ADaPT EQuIS Other

SAMPLE ID	SAMPLE DESCRIPTION	Grab/ Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	8270 PAHs	FLOPRO	Arsenic Lead	LABORATORY I.D. NUMBER
BS-11-6'-7'	Same as SB-11	C	7/29/14	1650	S	1	/	/	/	
BS-11-8'-9'		↓	↓	1700	S	1	/	/	/	
BS-12-4'-5'		C	7/29/14	804	S	1	/	/	/	
BS-12-6'-7'				809	S	1	/	/	/	
BS-13-4'-5'				819	S	1	/	/	/	
BS-13-6'-7'				854	S	1	/	/	/	
BS-14-4'-5'				902	S	1	/	/	/	
BS-14-6'-7'				907	S	1	/	/	/	
BS-15-4'-5'				932	S	1	/	/	/	
BS-15-6'-7'				937	S	1	/	/	/	

Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge

Preservation Code: I = ice H=HCl E = H2SO4 N = HNO3 T = Sodium Thiosulfate

Relinquished by: ☑ Yes ☐ No ☑ Temp taken from sample ☐ Temp from blank ☐ Ice present required pH checked

Temp. when received (reserved): ____ °C Temp. when sampled (collected): ____ °C

Device used for measuring Temp: Infrared thermometer (circle IR temp gun used) 1 9A D 67-1 2F3 T 10A W 3A M 8F 2 1V 3 1A

DOH AD-D001web form last revised: 05/07/2014

	Relinquished by	Date	Time	Received by	Date	Time
1		7/31	0700		7/31/14	1130
2						
3						
4						

FOR DRINKING WATER USE

Other PWS information containing location (PWS ID): ____

Contact Person: ____

Supplier of Water: ____

Site Address: ____

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Advanced Environmental Laboratories, Inc.

☐ Altamonte Springs:
☐ Fort Myers:
☐ Jacksonville:
☒ Tallahassee:

Page ____ of ____

☐ Gainesville:
☐ Miramar:
☐ Tampa:

Company: S&S Environmental	Project Name: BERT Rails to Trails
Address: 249 Atwood Drive	Project Number:
	PO Number:
Phone: (850) 544-3437	FDEP Facility No:
Fax:	FDEP Facility Site:
Contact: Richard Stephens	
Consultant PM: RS	Special Instructions:
Turnaround Time: Standard Rush	
AEL Proposal #:	ADaPT EQuIS Other

SAMPLE ID	SAMPLE DESCRIPTION	Grab / Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	ANALYSIS REQUIRED: 8270 PAHs	FLOPRO	Arsenic, Lead									LABORATORY I.D. NUMBER
							None	None	None									
BS-19-2'-4'	Route Sparrow	G	7/30/11	0912	S	1	✓	✓	✓									
BS 20 -0'-6"				1023	S	1	✓	✓	✓									
BS 20 - 6"-2'				1030	S	1	✓	✓	✓									
BS 20 - 2'-4'				1040	S	1	✓	✓	✓									
BS 19 0'-.6'				1050	S	1	✓	✓	✓									
BS 19 .6'-2'				1055	S	1	✓	✓	✓									
BS 19-2'-4'				1107	S	1	✓	✓	✓									
BS 18 -0'-6"				1130	S	1	✓	✓	✓									
BS 18 -6"-2'				1135	S	1	✓	✓	✓									
BS 18 - 2'-4'		↓	↓	1145	S	1	✓	✓	✓									

Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge Preservation Code: I = ice H=(HCl) S = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)

Received on Ice: ☑ Yes ☐ No ☒ Temp taken from sample ☐ Temp from blank ☐ Wrong required pH checked Temp. when received (observed): 3.4 °C Temp. when received (corrected): ____ °C

DCN: AD-005 [illegible] 08/07/2011 Device used for measuring Temp (or unique identifier (circle if temp gun used): J 9A 1-1 LT-1 T-10A B-3A M-3A (S) U = 5A

	Relinquished by	Date	Time	Received by	Date	Time
1	[signature]	7/31	0900	[signature]	7/31/11	0900
2						
3						
4						

FOR DRINKING WATER USE

Was PWS information collected? PWSID: ____

Contact Person: ____

Supplier of Water: ____

Site Address: ____

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Client Name: S&S Environmental	Project Name: BEST Rail to Tank		
Address: 249 Pinewood Drive	Project Number:		
	PO Number:		
Phone: (850)544-3437	State Program:		
FAX:	Report Format:		
Contact: Reed Stapleton			
Sampled By: RHS	Special Instructions:		
TAT - Request Time: Standard Rush			
ABL Profile #:	ADaPT EQUIS Other		

SAMPLE ID	SAMPLE DESCRIPTION	Grab / Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. CONT.
BS12-0-6	Route Sponge	C	7/29	0745	S	1
BS15-6"-2'	"	"	"	0750	S	1
BS5-2'-4'	"	"	"	0802	S	1
BS16-0-6"	"	"	"	0805	S	1
BS16-6"-2'	"	"	"	0820	S	1
BS16-2'-4'	"	"	"	0830	S	1
BS17-0-6"	"	"	"	0845	S	1
BS17-6"-2'	"	"	"	0850	S	1
BS17-2'-4'	"	"	"	0900	S	1
BS21-0-6"	"	"	"	0945	S	1

ANALYSIS REQUIRED

Preservation	8270 PAHs	FLOPRO	Arsenic, Lead								LABORATORY I.D. NUMBER
None	None	None									
	✓	✓	✓	✓							
	✓	✓	✓	✓							
	✓	✓	✓	✓							
	✓	✓	✓	✓							
	✓	✓	✓	✓							
	✓	✓	✓	✓							
	✓	✓	✓	✓							
	✓	✓	✓	✓							
	✓	✓	✓	✓							
	✓	✓	✓	✓							

Matrix Code: WW = wastewater SW = surface water GW = groundwater DW = drinking water O = oil A = air SO = soil SL = sludge

Preservation Code: I = ice H=(HCl) S=(H2SO4) N = (HNO3) T = (Sodium Thiosulfate)

Received on Ice: ☑ Yes ☐ No ☑ Temp Blank from sample ☐ Temp from Temp Blank ☐ Where required, pH checked

Temp. when received (observed): 5 °C Temp. when received (corrected): °C

DCN: AD-D051 Eff. last revised: 04/07/2015

Device used for measuring Temp by unique identifier (Circle IR temp gun used): J 3A G LT-1 LT-2 T 10A R 3A M 3A S 1U P 1A

	Relinquished by	Date	Time	Received by	Date	Time
1		7/31	0930		7/31	0930
2						
3						
4						

FOR DRINKING WATER USE:

(West) PWS Information (Mandatory): PWS ID:

Contact Person:

Supplier of Water:

Site Address:

Advanced Environmental Laboratories, Inc.

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Page ____ of ____

Client Name: S&S Environmental	Project Name: BERT Rails to Tails		
Address: 2469 Pinewood/Trace	Project Number:		
	PO Number:		
Phone: (850) 544-3487	FDEP Facility No:		
Fax:	FDEP Facility Address:		
Email: Richard Stoyle	Special Instructions:		
Sampled by: Richard Stoyle Rstoy			
QC Package:	ADaPT EQuIS Other:		

SAMPLE ID	SAMPLE DESCRIPTION	Grab/Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	ANALYSIS REQUIRED: 8270 PAHs	FLOPRO	Arsenic; Lead	LABORATORY I.D. NUMBER
							None	None	None	
BSW-8"-2'	Route Spring	C	7/29	0950	S	1	✓	✓	✓	0851
BS1-2'-4'	/	C	7/29	1000	S	1	✓	✓	✓	0852
BS2-0-8"	/	C	/	1015	S	1	✓	✓	✓	0853
BS2-8"-2'	/	C	/	1025	S	1	✓	✓	✓	0854
BS2-2'-4'	/	C	/	1030	S	1	✓	✓	✓	0855
BS3-0-8"	/	C	/	1055	S	1	✓	✓	✓	0856
BS3-8"-2'	/	C	/	1100	S	1	✓	✓	✓	0857
BS3-2'-4'	/	C	/	1110	S	1	✓	✓	✓	0858
BS4-0-8"	/	C	/	1145	S	1	✓	✓	✓	0859
BS4-8"-2'		C	/	1155	S	1	✓	✓	✓	0860

Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge Preservation Code: I = ice H=(HCl) S = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)

Received on Ice: ☒ Yes ☐ No ☒ Temp taken from sample ☐ Temp from blank ☐ Where required, pH checked Temp when received (observed) ____ °C Temp when received (corrected) ____ °C

DCN: AELB001web Effective Date: 08/07/2019 Device used for measuring Temp by unique identifier (circle ID temp gun used) 1 8A 2 3 7 L7 Z 7 10A A 3A 8A 5A S 1V F 4A

	Relinquished by	Date	Time	Received by	Date	Time
1		7/31	0920		7/31	0920
2						
3						
4						

FOR DRINKING WATER USE:

(When PWS information is required) PWS ID: _____

Contact Person: _____

Supplier of Water: _____

Site Address: _____

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Client Name: S&S Environmental	Project Name: SERT Rails to Trails	MATRIX & TYPE	
Address: 719 Blount St	Project Number:	ANALYSIS REQUIRED	8270 PAHs / FLOPRO / Arsenic, Lead
Phone: (850) 562-3437	PO Number:		
Fax:	Phone Facility Id:		
Contact: Rachael Staples	FDEP Facility #/Task #:		
Purchased By:	Special Instructions:		
Turnaround Time: Standard / Rush			
QA/QC Form #:	ADaPT / EQuIS / Other		

SAMPLE ID	SAMPLE DESCRIPTION	Grab / Comp	SAMPLED DATE	SAMPLED TIME	MATRIX	NO. COUNT	Preservation	8270 PAHs	FLOPRO	Arsenic, Lead	LABORATORY I.D. NUMBER
BS24-2'-4'	Bonita Springs	C	7/29	1755	S	1		None	None	None	
BS25-0-6"		C	7/29	1245	S	1					
BS23-6"-2'		C		1250	S	1					
BS25-2'-4'		C		1305	S	1					
BS30-0-6"		C		1335	S	1					
BS30-6"-2'		C		1340	S	1					
BS30-2'-4'		C		1345	S	1					
BS31-0-6'		C		1410	S	1					
BS31-6"-2'		C		1420	S	1					
BS31-2'-4'		C		1425	S	1					

Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SD = soil SL = sludge Preservation Code: I = ice H=(HCl) S = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)

Received on Ice: ☒ Yes ☐ No ☒ Temp taken from sample ☐ Temp from blank ☐ Where required, pH checked Temp. when received (observed): 5.0 °C Temp. when received (corrected): ____ °C

DCN: AD-0051 Rev. 7 Effective: 08/07/2019 Unit used for measuring Temp by unique identifier (circle IR temp gun used): 9 9A 11 11-1 11-2 T-10A A-3A M-3A F-1V F-1A

	Relinquished by	Date	Time	Received by	Date	Time
1		07/31	0900		7/31/19	0900
2						
3						
4						

FOR DRINKING WATER USE:

When PWS Information is required: PWS ID: ____

Contact Person: ____

Supplemental Water: ____

Site Address: ____

Advanced Environmental Laboratories, Inc.

☐ Altamonte Springs: [illegible]
☐ Fort Myers: [illegible]
☐ Jacksonville: [illegible]
☒ Tallahassee: [illegible]

Page ____ of ____

☐ Gainesville: [illegible]
☐ Miramar: [illegible]
☐ Tampa: [illegible]

Company Name: S&S Environmental
Address: 249 Pinewood Park
Phone: (850) 544-3437
Fax:
Contact: Richard Stephens
Sampled By:
Turnaround Time: Standard Rush

Project Name: BERT Rails to Trails
Project Number:
P.O. Number:
State Where Samples Were Collected:
FDEP Facility Acct.:
Specific Instructions:

ACoPT FDOH5 Other

SAMPLE ID	SAMPLE DESCRIPTION	Grab / Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	BOTTLE SIZE & TYPE	ANALYSIS REQUIRED: 8270 PAHs	FLOPRO	Arsenic, Lead	LABORATORY I.D. NUMBER
							Preservation	None	None	None	
							# Bottles Provided				
BS-28-6-8'	BORING SPEC 93	C	7/21/14	1125	S	1		✓	✓	✓	919
BS-24-6-8'				1355	S	1		✓	✓	✓	920
BS-23-10-12'				1410	S	1		✓	✓	✓	921
BS-22-6-8'				1450	S	1		✓	✓	✓	922
BS-28-6-8'				1458	S	1		✓	✓	✓	923
BS-26-2-4'				1442	S	1		✓	✓	✓	924
BS-27-6-8'				1520	S	1		✓	✓	✓	925
BS-27-8-10'				1525	S	1		✓	✓	✓	926
BS-27-2-4'				1530	S	1		✓	✓	✓	927
BS-26-4-6'		↓	↓	1540	S	1		✓	✓	✓	928

Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SD = soil SL = sludge
Preservation Code: I = ice H=(HCl) S = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)

Received on Ice: ☐ Yes ☐ No ☒ Temp taken from sample ☐ Temp from blank ☐ Vials received, pH checked
Temp. when received (observed): 5.4 °C Temp. when received (corrected): ____ °C
DCN: [illegible] 08/07/2014
Device used for measuring Temp by unique identifier (circle IR temp gun used): 1 9A 6 11-1 17-1 1-10A 8 3A 3 5A 2 [illegible]

		Date	Time		Date	Time
1	[signature]	7/21	0900	[signature]	7/25	0900
2						
3						
4						

FOR DRINKING WATER USE:
If this PWS is a wastewater facility, PWS ID: ____
Contact Person: ____
Supplier of Water: ____
Site Address: ____

Advanced Environmental Laboratories, Inc.

☐ Alternate Springs: [illegible]
☐ Fort Myers: [illegible]
☐ Jacksonville: [illegible]
☑ Tallahassee: [illegible]

Page ___ of ___

☐ Gainesville: [illegible]
☐ Miramar: [illegible]
☐ Tampa: [illegible]

Client/Dept: S&S Environmental	Project Name: BERT Rails to Trails
Address: 249 Pinewood Drive	Project Number:
	PO Number:
Phone: (850) 544-3457	Fax#:
Email:	PDEP Facility ID#:
Sampled by: Richard Stanton	Special Instructions:
Turnaround Time: Standard Rush	
PDEP Project #	EQuIS Other

SAMPLE ID	SAMPLE DESCRIPTION	Grab / Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT
B2-24-[illegible]	Bore 24 [illegible]	C	7/19/04	1715	S	1
B1-76-[illegible]	"	"	"	1615	S	1
					S	1
					S	1
					S	1
					S	1
					S	1
					S	1
					S	1
					S	1
					S	1

ANALYSIS REQUIRED	8270 PAHs	FLDPRO	Arsenic, Lead								LABORATORY I.D. NUMBER
Preservation	None	None	None								
Field Filtered											
BOTTLE SIZE & TYPE											
	1	1	1								B24
	1	1	1								B1C

Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge Preservation Code: 1 = Ice H=(HCl) S = (H2SO4) N = (HNO3) T = Sodium Thiosulfate

Received on Ice: ☑ Yes ☐ No ☑ Temp taken from sample ☐ Temp from blank ☐ Where required, pH checked Temp. when received (observed): 5.0 °C Temp. when received (corrected): ___ °C

DCN: AD-Dup-Work Form Ext Revised: 08/07/2019 Device used for measuring Temp by unique identifier (circle IR temp gun used): 1 9A 2 LT-1 LT-2 3 10A 4 3A 5 3B 6 1V 7 1A

	Relinquished by	Date	Time	Received by	Date	Time
1	[illegible]	7/20	0900	[illegible]	7/21/04	0900
2						
3						
4						

FOR DRINKING WATER USE:

(Was FWS information acquired during sampling? FWS ID: ___)

Contact Person: ___

Supplier of Water: ___

Public Water System #: ___

Page: 258 of 258

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

August 24, 2026

Richard Stephens
S&S Environmental
215 Thornberg Drive
Tallahassee, FL 32312

RE: Workorder: S2601994 BERT RAILS TO TRAILS COLLIER

Dear Richard Stephens:

Enclosed are the analytical results for sample(s) received by the laboratory on Friday July 31, 2026. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report. The analytical results for the samples contained in this report were submitted for analysis as outlined by the Chain of Custody and results pertain only to these samples.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Tim Preston
TPreston@AELLab.com

Certificate of Analysis

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
S2601994001	C3-0-6	SO	FL-PRO	07/30/2026 07:10	07/31/2026 09:00	1	Dry
S2601994001	C3-0-6	SO	SM 2540G	07/30/2026 07:10	07/31/2026 09:00	1	Dry
S2601994001	C3-0-6	SO	SW-846 6010	07/30/2026 07:10	07/31/2026 09:00	2	Dry
S2601994001	C3-0-6	SO	SW-846 8270E (SIM)	07/30/2026 07:10	07/31/2026 09:00	18	Dry
S2601994002	C3-6-2	SO	FL-PRO	07/30/2026 07:15	07/31/2026 09:00	1	Dry
S2601994002	C3-6-2	SO	SM 2540G	07/30/2026 07:15	07/31/2026 09:00	1	Dry
S2601994002	C3-6-2	SO	SW-846 6010	07/30/2026 07:15	07/31/2026 09:00	2	Dry
S2601994002	C3-6-2	SO	SW-846 8270E (SIM)	07/30/2026 07:15	07/31/2026 09:00	18	Dry
S2601994003	C3-2-4	SO	FL-PRO	07/30/2026 07:20	07/31/2026 09:00	1	Dry
S2601994003	C3-2-4	SO	SM 2540G	07/30/2026 07:20	07/31/2026 09:00	1	Dry
S2601994003	C3-2-4	SO	SW-846 6010	07/30/2026 07:20	07/31/2026 09:00	2	Dry
S2601994003	C3-2-4	SO	SW-846 8270E (SIM)	07/30/2026 07:20	07/31/2026 09:00	18	Dry
S2601994004	C1-0-6	SO	FL-PRO	07/30/2026 07:40	07/31/2026 09:00	1	Dry
S2601994004	C1-0-6	SO	SM 2540G	07/30/2026 07:40	07/31/2026 09:00	1	Dry
S2601994004	C1-0-6	SO	SW-846 6010	07/30/2026 07:40	07/31/2026 09:00	2	Dry
S2601994004	C1-0-6	SO	SW-846 8270E (SIM)	07/30/2026 07:40	07/31/2026 09:00	18	Dry
S2601994005	C1-6-2	SO	FL-PRO	07/30/2026 07:45	07/31/2026 09:00	1	Dry
S2601994005	C1-6-2	SO	SM 2540G	07/30/2026 07:45	07/31/2026 09:00	1	Dry
S2601994005	C1-6-2	SO	SW-846 6010	07/30/2026 07:45	07/31/2026 09:00	2	Dry
S2601994005	C1-6-2	SO	SW-846 8270E (SIM)	07/30/2026 07:45	07/31/2026 09:00	18	Dry
S2601994006	C1-2-4	SO	FL-PRO	07/30/2026 07:50	07/31/2026 09:00	1	Dry
S2601994006	C1-2-4	SO	SM 2540G	07/30/2026 07:50	07/31/2026 09:00	1	Dry
S2601994006	C1-2-4	SO	SW-846 6010	07/30/2026 07:50	07/31/2026 09:00	2	Dry
S2601994006	C1-2-4	SO	SW-846 8270E (SIM)	07/30/2026 07:50	07/31/2026 09:00	18	Dry
S2601994007	C2-0-6	SO	FL-PRO	07/30/2026 08:15	07/31/2026 09:00	1	Dry
S2601994007	C2-0-6	SO	SM 2540G	07/30/2026 08:15	07/31/2026 09:00	1	Dry
S2601994007	C2-0-6	SO	SW-846 6010	07/30/2026 08:15	07/31/2026 09:00	2	Dry
S2601994007	C2-0-6	SO	SW-846 8270E (SIM)	07/30/2026 08:15	07/31/2026 09:00	18	Dry
S2601994008	C2-6-2	SO	FL-PRO	07/30/2026 08:30	07/31/2026 09:00	1	Dry
S2601994008	C2-6-2	SO	SM 2540G	07/30/2026 08:30	07/31/2026 09:00	1	Dry
S2601994008	C2-6-2	SO	SW-846 6010	07/30/2026 08:30	07/31/2026 09:00	2	Dry
S2601994008	C2-6-2	SO	SW-846 8270E (SIM)	07/30/2026 08:30	07/31/2026 09:00	18	Dry
S2601994009	C2-2-4	SO	FL-PRO	07/30/2026 08:35	07/31/2026 09:00	1	Dry
S2601994009	C2-2-4	SO	SM 2540G	07/30/2026 08:35	07/31/2026 09:00	1	Dry
S2601994009	C2-2-4	SO	SW-846 6010	07/30/2026 08:35	07/31/2026 09:00	2	Dry

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
S2601994009	C2-2-4	SO	SW-846 8270E (SIM)	07/30/2026 08:35	07/31/2026 09:00	18	Dry
S2601994010	C4-0-6	SO	FL-PRO	07/30/2026 09:00	07/31/2026 09:00	1	Dry
S2601994010	C4-0-6	SO	SM 2540G	07/30/2026 09:00	07/31/2026 09:00	1	Dry
S2601994010	C4-0-6	SO	SW-846 6010	07/30/2026 09:00	07/31/2026 09:00	2	Dry
S2601994010	C4-0-6	SO	SW-846 8270E (SIM)	07/30/2026 09:00	07/31/2026 09:00	18	Dry
S2601994011	C4-6-2	SO	FL-PRO	07/30/2026 09:05	07/31/2026 09:00	1	Dry
S2601994011	C4-6-2	SO	SM 2540G	07/30/2026 09:05	07/31/2026 09:00	1	Dry
S2601994011	C4-6-2	SO	SW-846 6010	07/30/2026 09:05	07/31/2026 09:00	2	Dry
S2601994011	C4-6-2	SO	SW-846 8270E (SIM)	07/30/2026 09:05	07/31/2026 09:00	18	Dry
S2601994012	C4-2-4	SO	FL-PRO	07/30/2026 09:10	07/31/2026 09:00	1	Dry
S2601994012	C4-2-4	SO	SM 2540G	07/30/2026 09:10	07/31/2026 09:00	1	Dry
S2601994012	C4-2-4	SO	SW-846 6010	07/30/2026 09:10	07/31/2026 09:00	2	Dry
S2601994012	C4-2-4	SO	SW-846 8270E (SIM)	07/30/2026 09:10	07/31/2026 09:00	18	Dry
S2601994013	C-7-0-6	SO	FL-PRO	07/30/2026 07:55	07/31/2026 09:00	1	Dry
S2601994013	C-7-0-6	SO	SM 2540G	07/30/2026 07:55	07/31/2026 09:00	1	Dry
S2601994013	C-7-0-6	SO	SW-846 6010	07/30/2026 07:55	07/31/2026 09:00	2	Dry
S2601994013	C-7-0-6	SO	SW-846 8270E (SIM)	07/30/2026 07:55	07/31/2026 09:00	18	Dry
S2601994014	C-7-6-2	SO	FL-PRO	07/30/2026 08:05	07/31/2026 09:00	1	Dry
S2601994014	C-7-6-2	SO	SM 2540G	07/30/2026 08:05	07/31/2026 09:00	1	Dry
S2601994014	C-7-6-2	SO	SW-846 6010	07/30/2026 08:05	07/31/2026 09:00	2	Dry
S2601994014	C-7-6-2	SO	SW-846 8270E (SIM)	07/30/2026 08:05	07/31/2026 09:00	18	Dry
S2601994015	C-7-2-4	SO	FL-PRO	07/30/2026 08:15	07/31/2026 09:00	1	Dry
S2601994015	C-7-2-4	SO	SM 2540G	07/30/2026 08:15	07/31/2026 09:00	1	Dry
S2601994015	C-7-2-4	SO	SW-846 6010	07/30/2026 08:15	07/31/2026 09:00	2	Dry
S2601994015	C-7-2-4	SO	SW-846 8270E (SIM)	07/30/2026 08:15	07/31/2026 09:00	18	Dry
S2601994016	C-6-0-6	SO	FL-PRO	07/30/2026 08:45	07/31/2026 09:00	1	Dry
S2601994016	C-6-0-6	SO	SM 2540G	07/30/2026 08:45	07/31/2026 09:00	1	Dry
S2601994016	C-6-0-6	SO	SW-846 6010	07/30/2026 08:45	07/31/2026 09:00	2	Dry
S2601994016	C-6-0-6	SO	SW-846 8270E (SIM)	07/30/2026 08:45	07/31/2026 09:00	18	Dry
S2601994017	C-6-6-2	SO	FL-PRO	07/30/2026 08:50	07/31/2026 09:00	1	Dry
S2601994017	C-6-6-2	SO	SM 2540G	07/30/2026 08:50	07/31/2026 09:00	1	Dry
S2601994017	C-6-6-2	SO	SW-846 6010	07/30/2026 08:50	07/31/2026 09:00	2	Dry
S2601994017	C-6-6-2	SO	SW-846 8270E (SIM)	07/30/2026 08:50	07/31/2026 09:00	18	Dry
S2601994018	C-6-2-4	SO	FL-PRO	07/30/2026 08:55	07/31/2026 09:00	1	Dry
S2601994018	C-6-2-4	SO	SM 2540G	07/30/2026 08:55	07/31/2026 09:00	1	Dry

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
S2601994018	C-6-2-4	SO	SW-846 6010	07/30/2026 08:55	07/31/2026 09:00	2	Dry
S2601994018	C-6-2-4	SO	SW-846 8270E (SIM)	07/30/2026 08:55	07/31/2026 09:00	18	Dry
S2601994019	C-5-0-6	SO	FL-PRO	07/30/2026 09:30	07/31/2026 09:00	1	Dry
S2601994019	C-5-0-6	SO	SM 2540G	07/30/2026 09:30	07/31/2026 09:00	1	Dry
S2601994019	C-5-0-6	SO	SW-846 6010	07/30/2026 09:30	07/31/2026 09:00	2	Dry
S2601994019	C-5-0-6	SO	SW-846 8270E (SIM)	07/30/2026 09:30	07/31/2026 09:00	18	Dry
S2601994020	C-5-6-2	SO	FL-PRO	07/30/2026 09:35	07/31/2026 09:00	1	Dry
S2601994020	C-5-6-2	SO	SM 2540G	07/30/2026 09:35	07/31/2026 09:00	1	Dry
S2601994020	C-5-6-2	SO	SW-846 6010	07/30/2026 09:35	07/31/2026 09:00	2	Dry
S2601994020	C-5-6-2	SO	SW-846 8270E (SIM)	07/30/2026 09:35	07/31/2026 09:00	18	Dry
S2601994021	C-5-2-4	SO	FL-PRO	07/30/2026 09:45	07/31/2026 09:00	1	Dry
S2601994021	C-5-2-4	SO	SM 2540G	07/30/2026 09:45	07/31/2026 09:00	1	Dry
S2601994021	C-5-2-4	SO	SW-846 6010	07/30/2026 09:45	07/31/2026 09:00	2	Dry
S2601994021	C-5-2-4	SO	SW-846 8270E (SIM)	07/30/2026 09:45	07/31/2026 09:00	18	Dry
S2601994022	CRB-1	WA	FL-PRO	07/30/2026 10:00	07/31/2026 09:00	1	NA
S2601994022	CRB-1	WA	SW-846 6010	07/30/2026 10:00	07/31/2026 09:00	2	NA
S2601994022	CRB-1	WA	SW-846 8270E (SIM)	07/30/2026 10:00	07/31/2026 09:00	18	NA

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Workorder Summary

Task Comments

S2601994003 (C3-2-4) - MSSj/6169 - 8270E Analysis,Soil,SIM Only

The relative percent difference (RPD) for Fluoranthene in the replicate matrix spike analysis of S2601994003 was outside control criteria. All spike recoveries in the associated Laboratory Control Sample (LCS) were within acceptable limits, indicating the analytical batch was in control. The data is flagged accordingly.

S2601994007 (C2-0-6) - GCSj/9924 - FL-PRO Analysis,Soil

The sample S2601994007 was diluted prior to instrumental analysis. The extract was highly colored and viscous which indicated the need to perform a dilution prior to injection into the instrument.

S2601994010 (C4-0-6) - GCSj/9924 - FL-PRO Analysis,Soil

The sample S2601994010 was diluted prior to instrumental analysis. The extract was highly colored and viscous which indicated the need to perform a dilution prior to injection into the instrument.

S2601994011 (C4-6-2) - GCSj/9923 - FL-PRO Analysis,Soil

The matrix spike (MS) and matrix spike duplicate (MSD) recoveries of Total Petroleum Hydrocarbons (TPH) for S2601994011 were outside the criteria with a recovery of [43%] and [47%], respectively. The acceptance criteria is [49%-128%]. The recovery for Total Petroleum Hydrocarbons (TPH) in the Laboratory Control Sample was within control criteria, indicating the batch was in control. The sample results have been qualified to indicate any matrix interference.

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results Qualifiers

Parameter Qualifiers

U	The compound was analyzed for but not detected.
I	The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.

Lab Qualifiers

J	DOH Certification #E82574 (FL NELAC) AEL-Jacksonville DOD-ELAP Certification #ADE-3398 (ISO/IEC 17025:2017) AEL-Jacksonville
M	DOH Certification #E82535 (FL NELAC) AEL-Miami ISO 17025:2017 Certificate # AT-3381, AEL-Miami

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Lab ID: S2601994001 **Date Collected:** 07/30/2026 07:10 **Matrix:** Soil
Sample ID: C3-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**65**	mg/Kg	21	12	1	08/05/2026 08:00	08/07/2026 05:04	J
(SM 2540G)								
Percent Moisture	**18**	%	0.0010	0.0010	1	08/05/2026 14:17	08/05/2026 14:17	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**3.5**	mg/Kg	2.4	0.61	1	08/05/2026 10:34	08/06/2026 17:35	J
Lead	**2.0 I**	mg/Kg	2.4	0.61	1	08/05/2026 10:34	08/06/2026 17:35	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.013**	mg/Kg	0.0097	0.0048	1	08/05/2026 08:00	08/05/2026 23:40	J
2-Methylnaphthalene	**0.022**	mg/Kg	0.0097	0.0048	1	08/05/2026 08:00	08/05/2026 23:40	J
Acenaphthene	**0.0053 I**	mg/Kg	0.0097	0.0048	1	08/05/2026 08:00	08/05/2026 23:40	J
Acenaphthylene	**0.17**	mg/Kg	0.0097	0.0048	1	08/05/2026 08:00	08/05/2026 23:40	J
Anthracene	**0.058**	mg/Kg	0.0097	0.0048	1	08/05/2026 08:00	08/05/2026 23:40	J
Benzo[a]anthracene	**0.52**	mg/Kg	0.0097	0.0048	1	08/05/2026 08:00	08/05/2026 23:40	J
Benzo[a]pyrene	**0.69**	mg/Kg	0.0097	0.0048	1	08/05/2026 08:00	08/05/2026 23:40	J
Benzo[b]fluoranthene	**1.2**	mg/Kg	0.0097	0.0048	1	08/05/2026 08:00	08/05/2026 23:40	J
Benzo[g,h,i]perylene	**0.50**	mg/Kg	0.0097	0.0048	1	08/05/2026 08:00	08/05/2026 23:40	J
Benzo[k]fluoranthene	**0.46**	mg/Kg	0.0097	0.0048	1	08/05/2026 08:00	08/05/2026 23:40	J
Chrysene	**0.95**	mg/Kg	0.0097	0.0048	1	08/05/2026 08:00	08/05/2026 23:40	J
Dibenzo[a,h]anthracene	**0.11**	mg/Kg	0.0097	0.0048	1	08/05/2026 08:00	08/05/2026 23:40	J
Fluoranthene	**1.4**	mg/Kg	0.0097	0.0048	1	08/05/2026 08:00	08/05/2026 23:40	J
Fluorene	0.0048 U	mg/Kg	0.0097	0.0048	1	08/05/2026 08:00	08/05/2026 23:40	J
Indeno(1,2,3-cd)pyrene	**0.58**	mg/Kg	0.0097	0.0048	1	08/05/2026 08:00	08/05/2026 23:40	J
Naphthalene	**0.038**	mg/Kg	0.0097	0.0048	1	08/05/2026 08:00	08/05/2026 23:40	J
Phenanthrene	**0.36**	mg/Kg	0.0097	0.0048	1	08/05/2026 08:00	08/05/2026 23:40	J
Pyrene	**1.5**	mg/Kg	0.0097	0.0048	1	08/05/2026 08:00	08/05/2026 23:40	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	1.9	95	66 - 136	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.3	75	46 - 115	J
Nonatricontane-C39 (S)	mg/Kg	6	5.2	86	36 - 132	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.33	82	51 - 132	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.29	74	34 - 117	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Lab ID: S2601994002 **Date Collected:** 07/30/2026 07:15 **Matrix:** Soil
Sample ID: C3-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	12 U	mg/Kg	21	12	1	08/04/2026 08:00	08/06/2026 22:48	J
(SM 2540G)								
Percent Moisture	**20**	%	0.0010	0.0010	1	08/05/2026 16:22	08/05/2026 16:22	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.62 U	mg/Kg	2.5	0.62	1	08/05/2026 10:34	08/06/2026 17:38	J
Lead	0.62 U	mg/Kg	2.5	0.62	1	08/05/2026 10:34	08/06/2026 17:38	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0050 U	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 00:08	J
2-Methylnaphthalene	0.0050 U	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 00:08	J
Acenaphthene	0.0050 U	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 00:08	J
Acenaphthylene	**0.010**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 00:08	J
Anthracene	0.0050 U	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 00:08	J
Benzo[a]anthracene	**0.038**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 00:08	J
Benzo[a]pyrene	**0.051**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 00:08	J
Benzo[b]fluoranthene	**0.12**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 00:08	J
Benzo[g,h,i]perylene	**0.036**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 00:08	J
Benzo[k]fluoranthene	**0.038**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 00:08	J
Chrysene	**0.086**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 00:08	J
Dibenzo[a,h]anthracene	**0.0090 I**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 00:08	J
Fluoranthene	**0.074**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 00:08	J
Fluorene	0.0050 U	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 00:08	J
Indeno(1,2,3-cd)pyrene	**0.045**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 00:08	J
Naphthalene	0.0050 U	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 00:08	J
Phenanthrene	**0.0055 I**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 00:08	J
Pyrene	**0.090**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 00:08	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	1.6	79	66 - 136	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.28	70	51 - 132	J
Nonatricontane-C39 (S)	mg/Kg	6	4.4	74	36 - 132	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.27	68	46 - 115	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.28	71	34 - 117	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Lab ID: S2601994003 **Date Collected:** 07/30/2026 07:20 **Matrix:** Soil
Sample ID: C3-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	12 U	mg/Kg	21	12	1	08/04/2026 08:00	08/06/2026 23:07	J
(SM 2540G)								
Percent Moisture	**20**	%	0.0010	0.0010	1	08/05/2026 16:22	08/05/2026 16:22	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.62 U	mg/Kg	2.5	0.62	1	08/05/2026 10:34	08/06/2026 17:42	J
Lead	0.62 U	mg/Kg	2.5	0.62	1	08/05/2026 10:34	08/06/2026 17:42	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0050 U	mg/Kg	0.0099	0.0050	1	08/04/2026 08:00	08/06/2026 00:36	J
2-Methylnaphthalene	0.0050 U	mg/Kg	0.0099	0.0050	1	08/04/2026 08:00	08/06/2026 00:36	J
Acenaphthene	0.0050 U	mg/Kg	0.0099	0.0050	1	08/04/2026 08:00	08/06/2026 00:36	J
Acenaphthylene	0.0050 U	mg/Kg	0.0099	0.0050	1	08/04/2026 08:00	08/06/2026 00:36	J
Anthracene	0.0050 U	mg/Kg	0.0099	0.0050	1	08/04/2026 08:00	08/06/2026 00:36	J
Benzo[a]anthracene	0.0050 U	mg/Kg	0.0099	0.0050	1	08/04/2026 08:00	08/06/2026 00:36	J
Benzo[a]pyrene	0.0050 U	mg/Kg	0.0099	0.0050	1	08/04/2026 08:00	08/06/2026 00:36	J
Benzo[b]fluoranthene	**0.0094 I**	mg/Kg	0.0099	0.0050	1	08/04/2026 08:00	08/06/2026 00:36	J
Benzo[g,h,i]perylene	0.0050 U	mg/Kg	0.0099	0.0050	1	08/04/2026 08:00	08/06/2026 00:36	J
Benzo[k]fluoranthene	0.0050 U	mg/Kg	0.0099	0.0050	1	08/04/2026 08:00	08/06/2026 00:36	J
Chrysene	**0.0050 I**	mg/Kg	0.0099	0.0050	1	08/04/2026 08:00	08/06/2026 00:36	J
Dibenzo[a,h]anthracene	0.0050 U	mg/Kg	0.0099	0.0050	1	08/04/2026 08:00	08/06/2026 00:36	J
Fluoranthene	**0.0059 I**	mg/Kg	0.0099	0.0050	1	08/04/2026 08:00	08/06/2026 00:36	J
Fluorene	0.0050 U	mg/Kg	0.0099	0.0050	1	08/04/2026 08:00	08/06/2026 00:36	J
Indeno(1,2,3-cd)pyrene	0.0050 U	mg/Kg	0.0099	0.0050	1	08/04/2026 08:00	08/06/2026 00:36	J
Naphthalene	0.0050 U	mg/Kg	0.0099	0.0050	1	08/04/2026 08:00	08/06/2026 00:36	J
Phenanthrene	0.0050 U	mg/Kg	0.0099	0.0050	1	08/04/2026 08:00	08/06/2026 00:36	J
Pyrene	**0.0069 I**	mg/Kg	0.0099	0.0050	1	08/04/2026 08:00	08/06/2026 00:36	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.27	67	51 - 132	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.3	75	46 - 115	J
Nonatricontane-C39 (S)	mg/Kg	6	4.6	77	36 - 132	J
o-Terphenyl (S)	mg/Kg	2	1.7	84	66 - 136	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.28	69	34 - 117	J

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Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Lab ID: S2601994004 **Date Collected:** 07/30/2026 07:40 **Matrix:** Soil
Sample ID: C1-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**28**	mg/Kg	22	13	1	08/05/2026 08:00	08/07/2026 05:23	J
(SM 2540G)								
Percent Moisture	**23**	%	0.0010	0.0010	1	08/05/2026 14:17	08/05/2026 14:17	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.9 I**	mg/Kg	2.6	0.66	1	08/07/2026 11:38	08/10/2026 14:23	J
Lead	**2.3 I**	mg/Kg	2.6	0.66	1	08/07/2026 11:38	08/10/2026 14:23	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0052 I**	mg/Kg	0.010	0.0052	1	08/05/2026 08:00	08/06/2026 01:03	J
2-Methylnaphthalene	**0.0057 I**	mg/Kg	0.010	0.0052	1	08/05/2026 08:00	08/06/2026 01:03	J
Acenaphthene	0.0052 U	mg/Kg	0.010	0.0052	1	08/05/2026 08:00	08/06/2026 01:03	J
Acenaphthylene	**0.033**	mg/Kg	0.010	0.0052	1	08/05/2026 08:00	08/06/2026 01:03	J
Anthracene	**0.022**	mg/Kg	0.010	0.0052	1	08/05/2026 08:00	08/06/2026 01:03	J
Benzo[a]anthracene	**0.14**	mg/Kg	0.010	0.0052	1	08/05/2026 08:00	08/06/2026 01:03	J
Benzo[a]pyrene	**0.21**	mg/Kg	0.010	0.0052	1	08/05/2026 08:00	08/06/2026 01:03	J
Benzo[b]fluoranthene	**0.47**	mg/Kg	0.010	0.0052	1	08/05/2026 08:00	08/06/2026 01:03	J
Benzo[g,h,i]perylene	**0.15**	mg/Kg	0.010	0.0052	1	08/05/2026 08:00	08/06/2026 01:03	J
Benzo[k]fluoranthene	**0.16**	mg/Kg	0.010	0.0052	1	08/05/2026 08:00	08/06/2026 01:03	J
Chrysene	**0.25**	mg/Kg	0.010	0.0052	1	08/05/2026 08:00	08/06/2026 01:03	J
Dibenzo[a,h]anthracene	**0.033**	mg/Kg	0.010	0.0052	1	08/05/2026 08:00	08/06/2026 01:03	J
Fluoranthene	**0.31**	mg/Kg	0.010	0.0052	1	08/05/2026 08:00	08/06/2026 01:03	J
Fluorene	0.0052 U	mg/Kg	0.010	0.0052	1	08/05/2026 08:00	08/06/2026 01:03	J
Indeno(1,2,3-cd)pyrene	**0.19**	mg/Kg	0.010	0.0052	1	08/05/2026 08:00	08/06/2026 01:03	J
Naphthalene	**0.0057 I**	mg/Kg	0.010	0.0052	1	08/05/2026 08:00	08/06/2026 01:03	J
Phenanthrene	**0.081**	mg/Kg	0.010	0.0052	1	08/05/2026 08:00	08/06/2026 01:03	J
Pyrene	**0.32**	mg/Kg	0.010	0.0052	1	08/05/2026 08:00	08/06/2026 01:03	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.27	69	51 - 132	J
Nonatricontane-C39 (S)	mg/Kg	6	5.9	98	36 - 132	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.29	72	46 - 115	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.29	73	34 - 117	J
o-Terphenyl (S)	mg/Kg	2	2.1	107	66 - 136	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Lab ID: S2601994005 **Date Collected:** 07/30/2026 07:45 **Matrix:** Soil
Sample ID: C1-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	13 U	mg/Kg	22	13	1	08/04/2026 08:00	08/06/2026 23:26	J
(SM 2540G)								
Percent Moisture	**22**	%	0.0010	0.0010	1	08/05/2026 14:17	08/05/2026 14:17	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.64 U	mg/Kg	2.5	0.64	1	08/07/2026 11:38	08/10/2026 14:27	J
Lead	0.64 U	mg/Kg	2.5	0.64	1	08/07/2026 11:38	08/10/2026 14:27	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0051 U	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 01:31	J
2-Methylnaphthalene	0.0051 U	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 01:31	J
Acenaphthene	0.0051 U	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 01:31	J
Acenaphthylene	0.0051 U	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 01:31	J
Anthracene	0.0051 U	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 01:31	J
Benzo[a]anthracene	**0.010**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 01:31	J
Benzo[a]pyrene	**0.017**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 01:31	J
Benzo[b]fluoranthene	**0.035**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 01:31	J
Benzo[g,h,i]perylene	**0.013**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 01:31	J
Benzo[k]fluoranthene	**0.012**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 01:31	J
Chrysene	**0.018**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 01:31	J
Dibenzo[a,h]anthracene	0.0051 U	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 01:31	J
Fluoranthene	**0.014**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 01:31	J
Fluorene	0.0051 U	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 01:31	J
Indeno(1,2,3-cd)pyrene	**0.015**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 01:31	J
Naphthalene	0.0051 U	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 01:31	J
Phenanthrene	0.0051 U	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 01:31	J
Pyrene	**0.018**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 01:31	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	6	5	83	36 - 132	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.33	82	51 - 132	J
o-Terphenyl (S)	mg/Kg	2	1.9	94	66 - 136	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.31	79	34 - 117	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.33	82	46 - 115	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Lab ID: S2601994006 **Date Collected:** 07/30/2026 07:50 **Matrix:** Soil
Sample ID: C1-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	13 U	mg/Kg	22	13	1	08/04/2026 08:00	08/06/2026 23:45	J
(SM 2540G)								
Percent Moisture	**23**	%	0.0010	0.0010	1	08/05/2026 14:17	08/05/2026 14:17	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.65 U	mg/Kg	2.6	0.65	1	08/07/2026 11:38	08/10/2026 14:31	J
Lead	0.65 U	mg/Kg	2.6	0.65	1	08/07/2026 11:38	08/10/2026 14:31	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 01:58	J
2-Methylnaphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 01:58	J
Acenaphthene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 01:58	J
Acenaphthylene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 01:58	J
Anthracene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 01:58	J
Benzo[a]anthracene	**0.010**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 01:58	J
Benzo[a]pyrene	**0.014**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 01:58	J
Benzo[b]fluoranthene	**0.035**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 01:58	J
Benzo[g,h,i]perylene	**0.011**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 01:58	J
Benzo[k]fluoranthene	**0.013**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 01:58	J
Chrysene	**0.023**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 01:58	J
Dibenzo[a,h]anthracene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 01:58	J
Fluoranthene	**0.035**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 01:58	J
Fluorene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 01:58	J
Indeno(1,2,3-cd)pyrene	**0.014**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 01:58	J
Naphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 01:58	J
Phenanthrene	**0.0057 I**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 01:58	J
Pyrene	**0.035**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 01:58	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.32	79	34 - 117	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.33	83	46 - 115	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.33	83	51 - 132	J
Nonatricontane-C39 (S)	mg/Kg	6	4.7	79	36 - 132	J
o-Terphenyl (S)	mg/Kg	2	1.8	88	66 - 136	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Lab ID: S2601994007 **Date Collected:** 07/30/2026 08:15 **Matrix:** Soil
Sample ID: C2-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**80 I**	mg/Kg	110	65	5	08/06/2026 08:30	08/07/2026 13:47	J
(SM 2540G)								
Percent Moisture	**25**	%	0.0010	0.0010	1	08/05/2026 14:17	08/05/2026 14:17	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.67 U	mg/Kg	2.7	0.67	1	08/07/2026 11:38	08/10/2026 14:35	J
Lead	**8.5**	mg/Kg	2.7	0.67	1	08/07/2026 11:38	08/10/2026 14:35	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.053 U	mg/Kg	0.11	0.053	10	08/06/2026 08:30	08/14/2026 04:02	J
2-Methylnaphthalene	0.053 U	mg/Kg	0.11	0.053	10	08/06/2026 08:30	08/14/2026 04:02	J
Acenaphthene	0.053 U	mg/Kg	0.11	0.053	10	08/06/2026 08:30	08/14/2026 04:02	J
Acenaphthylene	**0.17**	mg/Kg	0.11	0.053	10	08/06/2026 08:30	08/14/2026 04:02	J
Anthracene	**0.15**	mg/Kg	0.11	0.053	10	08/06/2026 08:30	08/14/2026 04:02	J
Benzo[a]anthracene	**0.76**	mg/Kg	0.11	0.053	10	08/06/2026 08:30	08/14/2026 04:02	J
Benzo[a]pyrene	**1.2**	mg/Kg	0.11	0.053	10	08/06/2026 08:30	08/14/2026 04:02	J
Benzo[b]fluoranthene	**2.7**	mg/Kg	0.11	0.053	10	08/06/2026 08:30	08/14/2026 04:02	J
Benzo[g,h,i]perylene	**1.3**	mg/Kg	0.11	0.053	10	08/06/2026 08:30	08/14/2026 04:02	J
Benzo[k]fluoranthene	**0.87**	mg/Kg	0.11	0.053	10	08/06/2026 08:30	08/14/2026 04:02	J
Chrysene	**1.1**	mg/Kg	0.11	0.053	10	08/06/2026 08:30	08/14/2026 04:02	J
Dibenzo[a,h]anthracene	**0.23**	mg/Kg	0.11	0.053	10	08/06/2026 08:30	08/14/2026 04:02	J
Fluoranthene	**0.63**	mg/Kg	0.11	0.053	10	08/06/2026 08:30	08/14/2026 04:02	J
Fluorene	0.053 U	mg/Kg	0.11	0.053	10	08/06/2026 08:30	08/14/2026 04:02	J
Indeno(1,2,3-cd)pyrene	**1.7**	mg/Kg	0.11	0.053	10	08/06/2026 08:30	08/14/2026 04:02	J
Naphthalene	0.053 U	mg/Kg	0.11	0.053	10	08/06/2026 08:30	08/14/2026 04:02	J
Phenanthrene	**0.069 I**	mg/Kg	0.11	0.053	10	08/06/2026 08:30	08/14/2026 04:02	J
Pyrene	**1.1**	mg/Kg	0.11	0.053	10	08/06/2026 08:30	08/14/2026 04:02	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.29	73	46 - 115	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.33	83	34 - 117	J
o-Terphenyl (S)	mg/Kg	2	1.7	87	66 - 136	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.32	80	51 - 132	J
Nonatricontane-C39 (S)	mg/Kg	6	4.5	74	36 - 132	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Lab ID: S2601994008 **Date Collected:** 07/30/2026 08:30 **Matrix:** Soil
Sample ID: C2-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	13 U	mg/Kg	22	13	1	08/04/2026 08:00	08/07/2026 00:04	J
(SM 2540G)								
Percent Moisture	**24**	%	0.0010	0.0010	1	08/05/2026 14:17	08/05/2026 14:17	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.66 U	mg/Kg	2.6	0.66	1	08/07/2026 11:38	08/10/2026 14:38	J
Lead	**0.98 I**	mg/Kg	2.6	0.66	1	08/07/2026 11:38	08/10/2026 14:38	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0053 U	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 02:26	J
2-Methylnaphthalene	0.0053 U	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 02:26	J
Acenaphthene	0.0053 U	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 02:26	J
Acenaphthylene	0.0053 U	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 02:26	J
Anthracene	0.0053 U	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 02:26	J
Benzo[a]anthracene	**0.017**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 02:26	J
Benzo[a]pyrene	**0.027**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 02:26	J
Benzo[b]fluoranthene	**0.074**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 02:26	J
Benzo[g,h,i]perylene	**0.028**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 02:26	J
Benzo[k]fluoranthene	**0.025**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 02:26	J
Chrysene	**0.035**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 02:26	J
Dibenzo[a,h]anthracene	**0.0058 I**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 02:26	J
Fluoranthene	**0.028**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 02:26	J
Fluorene	0.0053 U	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 02:26	J
Indeno(1,2,3-cd)pyrene	**0.030**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 02:26	J
Naphthalene	0.0053 U	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 02:26	J
Phenanthrene	**0.0058 I**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 02:26	J
Pyrene	**0.036**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 02:26	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.3	76	46 - 115	J
Nonatricontane-C39 (S)	mg/Kg	6	4.6	77	36 - 132	J
o-Terphenyl (S)	mg/Kg	2	1.7	84	66 - 136	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.29	73	34 - 117	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.3	75	51 - 132	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Lab ID: S2601994009 **Date Collected:** 07/30/2026 08:35 **Matrix:** Soil
Sample ID: C2-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**23**	mg/Kg	22	13	1	08/04/2026 08:00	08/07/2026 00:22	J
(SM 2540G)								
Percent Moisture	**24**	%	0.0010	0.0010	1	08/05/2026 14:17	08/05/2026 14:17	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.66 U	mg/Kg	2.6	0.66	1	08/07/2026 11:38	08/10/2026 14:42	J
Lead	**1.1 I**	mg/Kg	2.6	0.66	1	08/07/2026 11:38	08/10/2026 14:42	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 02:53	J
2-Methylnaphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 02:53	J
Acenaphthene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 02:53	J
Acenaphthylene	**0.026**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 02:53	J
Anthracene	**0.018**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 02:53	J
Benzo[a]anthracene	**0.17**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 02:53	J
Benzo[a]pyrene	**0.18**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 02:53	J
Benzo[b]fluoranthene	**0.40**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 02:53	J
Benzo[g,h,i]perylene	**0.12**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 02:53	J
Benzo[k]fluoranthene	**0.14**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 02:53	J
Chrysene	**0.25**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 02:53	J
Dibenzo[a,h]anthracene	**0.023**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 02:53	J
Fluoranthene	**0.36**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 02:53	J
Fluorene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 02:53	J
Indeno(1,2,3-cd)pyrene	**0.14**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 02:53	J
Naphthalene	**0.0063 I**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 02:53	J
Phenanthrene	**0.042**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 02:53	J
Pyrene	**0.48**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 02:53	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.29	74	46 - 115	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.3	74	34 - 117	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.28	70	51 - 132	J
Nonatricontane-C39 (S)	mg/Kg	6	4.6	77	36 - 132	J
o-Terphenyl (S)	mg/Kg	2	1.8	89	66 - 136	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Lab ID: S2601994010 **Date Collected:** 07/30/2026 09:00 **Matrix:** Soil
Sample ID: C4-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**100 I**	mg/Kg	120	67	5	08/06/2026 08:30	08/07/2026 14:08	J
(SM 2540G)								
Percent Moisture	**27**	%	0.0010	0.0010	1	08/05/2026 14:17	08/05/2026 14:17	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**1.7 I**	mg/Kg	2.8	0.69	1	08/07/2026 11:38	08/10/2026 14:46	J
Lead	**1.1 I**	mg/Kg	2.8	0.69	1	08/07/2026 11:38	08/10/2026 14:46	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.055 U	mg/Kg	0.11	0.055	10	08/06/2026 08:30	08/14/2026 04:40	J
2-Methylnaphthalene	0.055 U	mg/Kg	0.11	0.055	10	08/06/2026 08:30	08/14/2026 04:40	J
Acenaphthene	0.055 U	mg/Kg	0.11	0.055	10	08/06/2026 08:30	08/14/2026 04:40	J
Acenaphthylene	**0.29**	mg/Kg	0.11	0.055	10	08/06/2026 08:30	08/14/2026 04:40	J
Anthracene	**0.26**	mg/Kg	0.11	0.055	10	08/06/2026 08:30	08/14/2026 04:40	J
Benzo[a]anthracene	**1.6**	mg/Kg	0.11	0.055	10	08/06/2026 08:30	08/14/2026 04:40	J
Benzo[a]pyrene	**1.5**	mg/Kg	0.11	0.055	10	08/06/2026 08:30	08/14/2026 04:40	J
Benzo[b]fluoranthene	**3.4**	mg/Kg	0.11	0.055	10	08/06/2026 08:30	08/14/2026 04:40	J
Benzo[g,h,i]perylene	**1.3**	mg/Kg	0.11	0.055	10	08/06/2026 08:30	08/14/2026 04:40	J
Benzo[k]fluoranthene	**1.2**	mg/Kg	0.11	0.055	10	08/06/2026 08:30	08/14/2026 04:40	J
Chrysene	**1.8**	mg/Kg	0.11	0.055	10	08/06/2026 08:30	08/14/2026 04:40	J
Dibenzo[a,h]anthracene	**0.28**	mg/Kg	0.11	0.055	10	08/06/2026 08:30	08/14/2026 04:40	J
Fluoranthene	**2.1**	mg/Kg	0.11	0.055	10	08/06/2026 08:30	08/14/2026 04:40	J
Fluorene	0.055 U	mg/Kg	0.11	0.055	10	08/06/2026 08:30	08/14/2026 04:40	J
Indeno(1,2,3-cd)pyrene	**1.9**	mg/Kg	0.11	0.055	10	08/06/2026 08:30	08/14/2026 04:40	J
Naphthalene	0.055 U	mg/Kg	0.11	0.055	10	08/06/2026 08:30	08/14/2026 04:40	J
Phenanthrene	**0.16**	mg/Kg	0.11	0.055	10	08/06/2026 08:30	08/14/2026 04:40	J
Pyrene	**2.4**	mg/Kg	0.11	0.055	10	08/06/2026 08:30	08/14/2026 04:40	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.35	89	46 - 115	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.41	104	34 - 117	J
Nonatricontane-C39 (S)	mg/Kg	6	5.1	85	36 - 132	J
o-Terphenyl (S)	mg/Kg	2	2	98	66 - 136	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.39	98	51 - 132	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Lab ID: S2601994011 **Date Collected:** 07/30/2026 09:05 **Matrix:** Soil
Sample ID: C4-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**30**	mg/Kg	22	13	1	08/04/2026 08:00	08/07/2026 00:41	J
(SM 2540G)								
Percent Moisture	**24**	%	0.0010	0.0010	1	08/05/2026 14:17	08/05/2026 14:17	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.65 U	mg/Kg	2.6	0.65	1	08/07/2026 11:38	08/10/2026 14:50	J
Lead	0.65 U	mg/Kg	2.6	0.65	1	08/07/2026 11:38	08/10/2026 14:50	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 03:20	J
2-Methylnaphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 03:20	J
Acenaphthene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 03:20	J
Acenaphthylene	**0.058**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 03:20	J
Anthracene	**0.045**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 03:20	J
Benzo[a]anthracene	**0.34**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 03:20	J
Benzo[a]pyrene	**0.30**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 03:20	J
Benzo[b]fluoranthene	**0.64**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 03:20	J
Benzo[g,h,i]perylene	**0.24**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 03:20	J
Benzo[k]fluoranthene	**0.24**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 03:20	J
Chrysene	**0.35**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 03:20	J
Dibenzo[a,h]anthracene	**0.051**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 03:20	J
Fluoranthene	**0.41**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 03:20	J
Fluorene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 03:20	J
Indeno(1,2,3-cd)pyrene	**0.31**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 03:20	J
Naphthalene	**0.0073 I**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 03:20	J
Phenanthrene	**0.029**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 03:20	J
Pyrene	**0.51**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 03:20	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.3	74	46 - 115	J
o-Terphenyl (S)	mg/Kg	2	2.1	104	66 - 136	J
Nonatricontane-C39 (S)	mg/Kg	6	5.1	85	36 - 132	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.3	75	51 - 132	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.29	74	34 - 117	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Lab ID: S2601994012 **Date Collected:** 07/30/2026 09:10 **Matrix:** Soil
Sample ID: C4-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	13 U	mg/Kg	23	13	1	08/04/2026 08:00	08/07/2026 01:00	J
(SM 2540G)								
Percent Moisture	**25**	%	0.0010	0.0010	1	08/05/2026 14:17	08/05/2026 14:17	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.68 U	mg/Kg	2.7	0.68	1	08/07/2026 11:38	08/10/2026 14:54	J
Lead	0.68 U	mg/Kg	2.7	0.68	1	08/07/2026 11:38	08/10/2026 14:54	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0054 U	mg/Kg	0.011	0.0054	1	08/04/2026 08:00	08/06/2026 03:48	J
2-Methylnaphthalene	0.0054 U	mg/Kg	0.011	0.0054	1	08/04/2026 08:00	08/06/2026 03:48	J
Acenaphthene	0.0054 U	mg/Kg	0.011	0.0054	1	08/04/2026 08:00	08/06/2026 03:48	J
Acenaphthylene	**0.0091 I**	mg/Kg	0.011	0.0054	1	08/04/2026 08:00	08/06/2026 03:48	J
Anthracene	**0.0075 I**	mg/Kg	0.011	0.0054	1	08/04/2026 08:00	08/06/2026 03:48	J
Benzo[a]anthracene	**0.046**	mg/Kg	0.011	0.0054	1	08/04/2026 08:00	08/06/2026 03:48	J
Benzo[a]pyrene	**0.042**	mg/Kg	0.011	0.0054	1	08/04/2026 08:00	08/06/2026 03:48	J
Benzo[b]fluoranthene	**0.11**	mg/Kg	0.011	0.0054	1	08/04/2026 08:00	08/06/2026 03:48	J
Benzo[g,h,i]perylene	**0.036**	mg/Kg	0.011	0.0054	1	08/04/2026 08:00	08/06/2026 03:48	J
Benzo[k]fluoranthene	**0.039**	mg/Kg	0.011	0.0054	1	08/04/2026 08:00	08/06/2026 03:48	J
Chrysene	**0.055**	mg/Kg	0.011	0.0054	1	08/04/2026 08:00	08/06/2026 03:48	J
Dibenzo[a,h]anthracene	**0.0080 I**	mg/Kg	0.011	0.0054	1	08/04/2026 08:00	08/06/2026 03:48	J
Fluoranthene	**0.057**	mg/Kg	0.011	0.0054	1	08/04/2026 08:00	08/06/2026 03:48	J
Fluorene	0.0054 U	mg/Kg	0.011	0.0054	1	08/04/2026 08:00	08/06/2026 03:48	J
Indeno(1,2,3-cd)pyrene	**0.046**	mg/Kg	0.011	0.0054	1	08/04/2026 08:00	08/06/2026 03:48	J
Naphthalene	0.0054 U	mg/Kg	0.011	0.0054	1	08/04/2026 08:00	08/06/2026 03:48	J
Phenanthrene	**0.0054 I**	mg/Kg	0.011	0.0054	1	08/04/2026 08:00	08/06/2026 03:48	J
Pyrene	**0.078**	mg/Kg	0.011	0.0054	1	08/04/2026 08:00	08/06/2026 03:48	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.28	70	34 - 117	J
o-Terphenyl (S)	mg/Kg	2	1.7	87	66 - 136	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.21	52	51 - 132	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.24	61	46 - 115	J
Nonatricontane-C39 (S)	mg/Kg	6	4.2	71	36 - 132	J

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Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Lab ID: S2601994013 **Date Collected:** 07/30/2026 07:55 **Matrix:** Soil
Sample ID: C-7-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**23**	mg/Kg	23	13	1	08/04/2026 08:00	08/07/2026 01:19	J
(SM 2540G)								
Percent Moisture	**25**	%	0.0010	0.0010	1	08/05/2026 14:17	08/05/2026 14:17	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.3 I**	mg/Kg	2.7	0.67	1	08/07/2026 11:38	08/10/2026 14:57	J
Lead	0.67 U	mg/Kg	2.7	0.67	1	08/07/2026 11:38	08/10/2026 14:57	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0074 I**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 04:15	J
2-Methylnaphthalene	**0.012**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 04:15	J
Acenaphthene	0.0053 U	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 04:15	J
Acenaphthylene	**0.045**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 04:15	J
Anthracene	**0.020**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 04:15	J
Benzo[a]anthracene	**0.14**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 04:15	J
Benzo[a]pyrene	**0.18**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 04:15	J
Benzo[b]fluoranthene	**0.37**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 04:15	J
Benzo[g,h,i]perylene	**0.15**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 04:15	J
Benzo[k]fluoranthene	**0.13**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 04:15	J
Chrysene	**0.21**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 04:15	J
Dibenzo[a,h]anthracene	**0.032**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 04:15	J
Fluoranthene	**0.31**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 04:15	J
Fluorene	0.0053 U	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 04:15	J
Indeno(1,2,3-cd)pyrene	**0.18**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 04:15	J
Naphthalene	**0.014**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 04:15	J
Phenanthrene	**0.086**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 04:15	J
Pyrene	**0.35**	mg/Kg	0.011	0.0053	1	08/04/2026 08:00	08/06/2026 04:15	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	1.9	95	66 - 136	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.3	75	46 - 115	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.29	72	34 - 117	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.31	77	51 - 132	J
Nonatricontane-C39 (S)	mg/Kg	6	5	84	36 - 132	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Lab ID: S2601994014 **Date Collected:** 07/30/2026 08:05 **Matrix:** Soil
Sample ID: C-7-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	13 U	mg/Kg	22	13	1	08/04/2026 08:00	08/07/2026 01:38	J
(SM 2540G)								
Percent Moisture	**24**	%	0.0010	0.0010	1	08/05/2026 14:17	08/05/2026 14:17	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**4.7**	mg/Kg	2.6	0.65	1	08/07/2026 11:38	08/10/2026 15:16	J
Lead	**2.0 I**	mg/Kg	2.6	0.65	1	08/07/2026 11:38	08/10/2026 15:16	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 04:42	J
2-Methylnaphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 04:42	J
Acenaphthene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 04:42	J
Acenaphthylene	**0.019**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 04:42	J
Anthracene	**0.0083 I**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 04:42	J
Benzo[a]anthracene	**0.057**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 04:42	J
Benzo[a]pyrene	**0.069**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 04:42	J
Benzo[b]fluoranthene	**0.14**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 04:42	J
Benzo[g,h,i]perylene	**0.056**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 04:42	J
Benzo[k]fluoranthene	**0.049**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 04:42	J
Chrysene	**0.078**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 04:42	J
Dibenzo[a,h]anthracene	**0.012**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 04:42	J
Fluoranthene	**0.10**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 04:42	J
Fluorene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 04:42	J
Indeno(1,2,3-cd)pyrene	**0.069**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 04:42	J
Naphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 04:42	J
Phenanthrene	**0.028**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 04:42	J
Pyrene	**0.11**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 04:42	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	6	4.8	81	36 - 132	J
o-Terphenyl (S)	mg/Kg	2	1.8	89	66 - 136	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.32	80	51 - 132	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.29	73	34 - 117	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.31	77	46 - 115	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Lab ID: S2601994015 **Date Collected:** 07/30/2026 08:15 **Matrix:** Soil
Sample ID: C-7-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	12 U	mg/Kg	22	12	1	08/04/2026 08:00	08/07/2026 03:11	J
(SM 2540G)								
Percent Moisture	**21**	%	0.0010	0.0010	1	08/05/2026 14:17	08/05/2026 14:17	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.64 U	mg/Kg	2.6	0.64	1	08/07/2026 11:38	08/10/2026 15:20	J
Lead	0.64 U	mg/Kg	2.6	0.64	1	08/07/2026 11:38	08/10/2026 15:20	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0051 U	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 06:32	J
2-Methylnaphthalene	0.0051 U	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 06:32	J
Acenaphthene	0.0051 U	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 06:32	J
Acenaphthylene	0.0051 U	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 06:32	J
Anthracene	0.0051 U	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 06:32	J
Benzo[a]anthracene	**0.0056 I**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 06:32	J
Benzo[a]pyrene	**0.0071 I**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 06:32	J
Benzo[b]fluoranthene	**0.015**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 06:32	J
Benzo[g,h,i]perylene	**0.0056 I**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 06:32	J
Benzo[k]fluoranthene	**0.0051 I**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 06:32	J
Chrysene	**0.0081 I**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 06:32	J
Dibenzo[a,h]anthracene	0.0051 U	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 06:32	J
Fluoranthene	**0.011**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 06:32	J
Fluorene	0.0051 U	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 06:32	J
Indeno(1,2,3-cd)pyrene	**0.0071 I**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 06:32	J
Naphthalene	0.0051 U	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 06:32	J
Phenanthrene	0.0051 U	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 06:32	J
Pyrene	**0.012**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 06:32	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.27	67	51 - 132	J
o-Terphenyl (S)	mg/Kg	2	2	98	66 - 136	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.31	78	46 - 115	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.29	74	34 - 117	J
Nonatricontane-C39 (S)	mg/Kg	6	4.8	80	36 - 132	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Lab ID: S2601994016 **Date Collected:** 07/30/2026 08:45 **Matrix:** Soil
Sample ID: C-6-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**19**	mg/Kg	18	10	1	08/04/2026 08:00	08/07/2026 03:30	J
(SM 2540G)								
Percent Moisture	**3.6**	%	0.0010	0.0010	1	08/05/2026 14:17	08/05/2026 14:17	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**2.8**	mg/Kg	2.1	0.52	1	08/07/2026 11:38	08/10/2026 15:24	J
Lead	**0.62 I**	mg/Kg	2.1	0.52	1	08/07/2026 11:38	08/10/2026 15:24	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.0095**	mg/Kg	0.0083	0.0041	1	08/04/2026 08:00	08/06/2026 07:00	J
2-Methylnaphthalene	**0.0079 I**	mg/Kg	0.0083	0.0041	1	08/04/2026 08:00	08/06/2026 07:00	J
Acenaphthene	0.0041 U	mg/Kg	0.0083	0.0041	1	08/04/2026 08:00	08/06/2026 07:00	J
Acenaphthylene	**0.019**	mg/Kg	0.0083	0.0041	1	08/04/2026 08:00	08/06/2026 07:00	J
Anthracene	**0.0095**	mg/Kg	0.0083	0.0041	1	08/04/2026 08:00	08/06/2026 07:00	J
Benzo[a]anthracene	**0.037**	mg/Kg	0.0083	0.0041	1	08/04/2026 08:00	08/06/2026 07:00	J
Benzo[a]pyrene	**0.050**	mg/Kg	0.0083	0.0041	1	08/04/2026 08:00	08/06/2026 07:00	J
Benzo[b]fluoranthene	**0.13**	mg/Kg	0.0083	0.0041	1	08/04/2026 08:00	08/06/2026 07:00	J
Benzo[g,h,i]perylene	**0.055**	mg/Kg	0.0083	0.0041	1	08/04/2026 08:00	08/06/2026 07:00	J
Benzo[k]fluoranthene	**0.042**	mg/Kg	0.0083	0.0041	1	08/04/2026 08:00	08/06/2026 07:00	J
Chrysene	**0.072**	mg/Kg	0.0083	0.0041	1	08/04/2026 08:00	08/06/2026 07:00	J
Dibenzo[a,h]anthracene	**0.012**	mg/Kg	0.0083	0.0041	1	08/04/2026 08:00	08/06/2026 07:00	J
Fluoranthene	**0.088**	mg/Kg	0.0083	0.0041	1	08/04/2026 08:00	08/06/2026 07:00	J
Fluorene	0.0041 U	mg/Kg	0.0083	0.0041	1	08/04/2026 08:00	08/06/2026 07:00	J
Indeno(1,2,3-cd)pyrene	**0.064**	mg/Kg	0.0083	0.0041	1	08/04/2026 08:00	08/06/2026 07:00	J
Naphthalene	**0.0050 I**	mg/Kg	0.0083	0.0041	1	08/04/2026 08:00	08/06/2026 07:00	J
Phenanthrene	**0.036**	mg/Kg	0.0083	0.0041	1	08/04/2026 08:00	08/06/2026 07:00	J
Pyrene	**0.095**	mg/Kg	0.0083	0.0041	1	08/04/2026 08:00	08/06/2026 07:00	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.38	95	51 - 132	J
o-Terphenyl (S)	mg/Kg	2	1.9	94	66 - 136	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.35	87	46 - 115	J
Nonatricontane-C39 (S)	mg/Kg	6	4	68	36 - 132	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.3	75	34 - 117	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Lab ID: S2601994017 **Date Collected:** 07/30/2026 08:50 **Matrix:** Soil
Sample ID: C-6-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**18 I**	mg/Kg	21	12	1	08/04/2026 08:00	08/07/2026 03:49	J
(SM 2540G)								
Percent Moisture	**20**	%	0.0010	0.0010	1	08/05/2026 16:22	08/05/2026 16:22	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.64 U	mg/Kg	2.5	0.64	1	08/07/2026 11:38	08/10/2026 15:28	J
Lead	**1.9 I**	mg/Kg	2.5	0.64	1	08/07/2026 11:38	08/10/2026 15:28	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	**0.013**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 07:27	J
2-Methylnaphthalene	**0.016**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 07:27	J
Acenaphthene	0.0050 U	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 07:27	J
Acenaphthylene	**0.030**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 07:27	J
Anthracene	**0.014**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 07:27	J
Benzo[a]anthracene	**0.082**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 07:27	J
Benzo[a]pyrene	**0.084**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 07:27	J
Benzo[b]fluoranthene	**0.17**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 07:27	J
Benzo[g,h,i]perylene	**0.072**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 07:27	J
Benzo[k]fluoranthene	**0.058**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 07:27	J
Chrysene	**0.13**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 07:27	J
Dibenzo[a,h]anthracene	**0.016**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 07:27	J
Fluoranthene	**0.17**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 07:27	J
Fluorene	0.0050 U	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 07:27	J
Indeno(1,2,3-cd)pyrene	**0.085**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 07:27	J
Naphthalene	**0.020**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 07:27	J
Phenanthrene	**0.067**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 07:27	J
Pyrene	**0.17**	mg/Kg	0.010	0.0050	1	08/04/2026 08:00	08/06/2026 07:27	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.23	57	34 - 117	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.27	68	51 - 132	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.26	64	46 - 115	J
o-Terphenyl (S)	mg/Kg	2	1.4	68	66 - 136	J
Nonatricontane-C39 (S)	mg/Kg	6	3.3	56	36 - 132	J

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Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Lab ID: S2601994018 **Date Collected:** 07/30/2026 08:55 **Matrix:** Soil
Sample ID: C-6-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	12 U	mg/Kg	22	12	1	08/05/2026 08:00	08/07/2026 05:41	J
(SM 2540G)								
Percent Moisture	**21**	%	0.0010	0.0010	1	08/05/2026 16:22	08/05/2026 16:22	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.63 U	mg/Kg	2.5	0.63	1	08/07/2026 11:38	08/10/2026 15:31	J
Lead	0.63 U	mg/Kg	2.5	0.63	1	08/07/2026 11:38	08/10/2026 15:31	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0051 U	mg/Kg	0.010	0.0051	1	08/05/2026 08:00	08/06/2026 07:54	J
2-Methylnaphthalene	0.0051 U	mg/Kg	0.010	0.0051	1	08/05/2026 08:00	08/06/2026 07:54	J
Acenaphthene	0.0051 U	mg/Kg	0.010	0.0051	1	08/05/2026 08:00	08/06/2026 07:54	J
Acenaphthylene	0.0051 U	mg/Kg	0.010	0.0051	1	08/05/2026 08:00	08/06/2026 07:54	J
Anthracene	0.0051 U	mg/Kg	0.010	0.0051	1	08/05/2026 08:00	08/06/2026 07:54	J
Benzo[a]anthracene	0.0051 U	mg/Kg	0.010	0.0051	1	08/05/2026 08:00	08/06/2026 07:54	J
Benzo[a]pyrene	0.0051 U	mg/Kg	0.010	0.0051	1	08/05/2026 08:00	08/06/2026 07:54	J
Benzo[b]fluoranthene	0.0051 U	mg/Kg	0.010	0.0051	1	08/05/2026 08:00	08/06/2026 07:54	J
Benzo[g,h,i]perylene	0.0051 U	mg/Kg	0.010	0.0051	1	08/05/2026 08:00	08/06/2026 07:54	J
Benzo[k]fluoranthene	0.0051 U	mg/Kg	0.010	0.0051	1	08/05/2026 08:00	08/06/2026 07:54	J
Chrysene	0.0051 U	mg/Kg	0.010	0.0051	1	08/05/2026 08:00	08/06/2026 07:54	J
Dibenzo[a,h]anthracene	0.0051 U	mg/Kg	0.010	0.0051	1	08/05/2026 08:00	08/06/2026 07:54	J
Fluoranthene	0.0051 U	mg/Kg	0.010	0.0051	1	08/05/2026 08:00	08/06/2026 07:54	J
Fluorene	0.0051 U	mg/Kg	0.010	0.0051	1	08/05/2026 08:00	08/06/2026 07:54	J
Indeno(1,2,3-cd)pyrene	0.0051 U	mg/Kg	0.010	0.0051	1	08/05/2026 08:00	08/06/2026 07:54	J
Naphthalene	0.0051 U	mg/Kg	0.010	0.0051	1	08/05/2026 08:00	08/06/2026 07:54	J
Phenanthrene	0.0051 U	mg/Kg	0.010	0.0051	1	08/05/2026 08:00	08/06/2026 07:54	J
Pyrene	0.0051 U	mg/Kg	0.010	0.0051	1	08/05/2026 08:00	08/06/2026 07:54	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
o-Terphenyl (S)	mg/Kg	2	2.3	114	66 - 136	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.35	88	46 - 115	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.33	83	34 - 117	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.38	96	51 - 132	J
Nonatricontane-C39 (S)	mg/Kg	6	6.4	107	36 - 132	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Lab ID: S2601994019 **Date Collected:** 07/30/2026 09:30 **Matrix:** Soil
Sample ID: C-5-0-6 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**16 I**	mg/Kg	22	12	1	08/04/2026 08:00	08/07/2026 04:08	J
(SM 2540G)								
Percent Moisture	**21**	%	0.0010	0.0010	1	08/05/2026 16:22	08/05/2026 16:22	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	**0.67 I**	mg/Kg	2.5	0.63	1	08/07/2026 11:38	08/10/2026 15:35	J
Lead	0.63 U	mg/Kg	2.5	0.63	1	08/07/2026 11:38	08/10/2026 15:35	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0051 U	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 08:21	J
2-Methylnaphthalene	**0.011**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 08:21	J
Acenaphthene	0.0051 U	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 08:21	J
Acenaphthylene	**0.015**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 08:21	J
Anthracene	**0.011**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 08:21	J
Benzo[a]anthracene	**0.036**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 08:21	J
Benzo[a]pyrene	**0.044**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 08:21	J
Benzo[b]fluoranthene	**0.12**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 08:21	J
Benzo[g,h,i]perylene	**0.042**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 08:21	J
Benzo[k]fluoranthene	**0.040**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 08:21	J
Chrysene	**0.080**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 08:21	J
Dibenzo[a,h]anthracene	**0.0096 I**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 08:21	J
Fluoranthene	**0.13**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 08:21	J
Fluorene	0.0051 U	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 08:21	J
Indeno(1,2,3-cd)pyrene	**0.050**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 08:21	J
Naphthalene	**0.015**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 08:21	J
Phenanthrene	**0.028**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 08:21	J
Pyrene	**0.13**	mg/Kg	0.010	0.0051	1	08/04/2026 08:00	08/06/2026 08:21	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.28	69	46 - 115	J
o-Terphenyl (S)	mg/Kg	2	2.1	104	66 - 136	J
Nonatricontane-C39 (S)	mg/Kg	6	5.3	89	36 - 132	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.27	68	51 - 132	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.28	71	34 - 117	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Lab ID: S2601994020 **Date Collected:** 07/30/2026 09:35 **Matrix:** Soil
Sample ID: C-5-6-2 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	**13 I**	mg/Kg	22	13	1	08/04/2026 08:00	08/07/2026 04:26	J
(SM 2540G)								
Percent Moisture	**23**	%	0.0010	0.0010	1	08/05/2026 16:22	08/05/2026 16:22	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.65 U	mg/Kg	2.6	0.65	1	08/07/2026 11:38	08/10/2026 15:39	J
Lead	0.65 U	mg/Kg	2.6	0.65	1	08/07/2026 11:38	08/10/2026 15:39	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 08:48	J
2-Methylnaphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 08:48	J
Acenaphthene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 08:48	J
Acenaphthylene	**0.0088 I**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 08:48	J
Anthracene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 08:48	J
Benzo[a]anthracene	**0.015**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 08:48	J
Benzo[a]pyrene	**0.022**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 08:48	J
Benzo[b]fluoranthene	**0.041**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 08:48	J
Benzo[g,h,i]perylene	**0.018**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 08:48	J
Benzo[k]fluoranthene	**0.013**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 08:48	J
Chrysene	**0.027**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 08:48	J
Dibenzo[a,h]anthracene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 08:48	J
Fluoranthene	**0.034**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 08:48	J
Fluorene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 08:48	J
Indeno(1,2,3-cd)pyrene	**0.020**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 08:48	J
Naphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 08:48	J
Phenanthrene	**0.012**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 08:48	J
Pyrene	**0.038**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 08:48	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/Kg	6	5.2	87	36 - 132	J
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.34	86	51 - 132	J
o-Terphenyl (S)	mg/Kg	2	2.1	104	66 - 136	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.3	76	34 - 117	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.31	78	46 - 115	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Lab ID: S2601994021 **Date Collected:** 07/30/2026 09:45 **Matrix:** Soil
Sample ID: C-5-2-4 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	13 U	mg/Kg	22	13	1	08/04/2026 08:00	08/07/2026 04:45	J
(SM 2540G)								
Percent Moisture	**23**	%	0.0010	0.0010	1	08/05/2026 16:22	08/05/2026 16:22	J
Metals (SW-846 3050B/SW-846 6010)								
Arsenic	0.65 U	mg/Kg	2.6	0.65	1	08/07/2026 11:38	08/10/2026 15:43	J
Lead	0.65 U	mg/Kg	2.6	0.65	1	08/07/2026 11:38	08/10/2026 15:43	J
Semivolatiles (EPA 3546/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 09:16	J
2-Methylnaphthalene	**0.0078 I**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 09:16	J
Acenaphthene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 09:16	J
Acenaphthylene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 09:16	J
Anthracene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 09:16	J
Benzo[a]anthracene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 09:16	J
Benzo[a]pyrene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 09:16	J
Benzo[b]fluoranthene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 09:16	J
Benzo[g,h,i]perylene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 09:16	J
Benzo[k]fluoranthene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 09:16	J
Chrysene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 09:16	J
Dibenzo[a,h]anthracene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 09:16	J
Fluoranthene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 09:16	J
Fluorene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 09:16	J
Indeno(1,2,3-cd)pyrene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 09:16	J
Naphthalene	**0.0099 I**	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 09:16	J
Phenanthrene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 09:16	J
Pyrene	0.0052 U	mg/Kg	0.010	0.0052	1	08/04/2026 08:00	08/06/2026 09:16	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
p-Terphenyl-d14 (S)	mg/Kg	0.4	0.28	71	51 - 132	J
Nonatricontane-C39 (S)	mg/Kg	6	5.2	86	36 - 132	J
o-Terphenyl (S)	mg/Kg	2	1.8	91	66 - 136	J
2-Fluorobiphenyl (S)	mg/Kg	0.4	0.26	66	46 - 115	J
Nitrobenzene-d5 (S)	mg/Kg	0.4	0.29	72	34 - 117	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Lab ID: S2601994022 **Date Collected:** 07/30/2026 10:00 **Matrix:** Water
Sample ID: CRB-1 **Date Received:** 07/31/2026 09:00

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
Semivolatiles (FL-PRO)								
TPH	600 U	ug/L	680	600	1	08/04/2026 06:00	08/04/2026 19:53	M
Metals (SW-846 3010A/SW-846 6010)								
Arsenic	0.0031 U	mg/L	0.0080	0.0031	1	08/10/2026 09:45	08/10/2026 17:48	M
Lead	0.0030 U	mg/L	0.012	0.0030	1	08/10/2026 09:45	08/10/2026 17:48	M
Semivolatiles (SW-846 3510C/SW-846 8270E (SIM))								
1-Methylnaphthalene	0.088 U	ug/L	0.20	0.088	1	08/04/2026 06:00	08/04/2026 23:53	M
2-Methylnaphthalene	**0.19 I**	ug/L	0.20	0.096	1	08/04/2026 06:00	08/04/2026 23:53	M
Acenaphthene	0.16 U	ug/L	0.20	0.16	1	08/04/2026 06:00	08/04/2026 23:53	M
Acenaphthylene	0.17 U	ug/L	0.20	0.17	1	08/04/2026 06:00	08/04/2026 23:53	M
Anthracene	0.14 U	ug/L	0.20	0.14	1	08/04/2026 06:00	08/04/2026 23:53	M
Benzo[a]anthracene	0.049 U	ug/L	0.20	0.049	1	08/04/2026 06:00	08/04/2026 23:53	M
Benzo[a]pyrene	0.15 U	ug/L	0.20	0.15	1	08/04/2026 06:00	08/04/2026 23:53	M
Benzo[b]fluoranthene	0.050 U	ug/L	0.10	0.050	1	08/04/2026 06:00	08/04/2026 23:53	M
Benzo[g,h,i]perylene	0.19 U	ug/L	0.20	0.19	1	08/04/2026 06:00	08/04/2026 23:53	M
Benzo[k]fluoranthene	0.12 U	ug/L	0.20	0.12	1	08/04/2026 06:00	08/04/2026 23:53	M
Chrysene	0.13 U	ug/L	0.20	0.13	1	08/04/2026 06:00	08/04/2026 23:53	M
Dibenzo[a,h]anthracene	0.095 U	ug/L	0.20	0.095	1	08/04/2026 06:00	08/04/2026 23:53	M
Fluoranthene	0.15 U	ug/L	0.20	0.15	1	08/04/2026 06:00	08/04/2026 23:53	M
Fluorene	0.15 U	ug/L	0.20	0.15	1	08/04/2026 06:00	08/04/2026 23:53	M
Indeno(1,2,3-cd)pyrene	0.045 U	ug/L	0.20	0.045	1	08/04/2026 06:00	08/04/2026 23:53	M
Naphthalene	**0.43**	ug/L	0.20	0.19	1	08/04/2026 06:00	08/04/2026 23:53	M
Phenanthrene	0.16 U	ug/L	0.20	0.16	1	08/04/2026 06:00	08/04/2026 23:53	M
Pyrene	0.14 U	ug/L	0.20	0.14	1	08/04/2026 06:00	08/04/2026 23:53	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	ug/L	40	29	71	36 - 125	M

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

Analytical Results

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	ug/L	600	460	77	40 - 129	M
p-Terphenyl-d14 (S)	ug/L	40	36	89	41 - 138	M
o-Terphenyl (S)	ug/L	200	180	89	66 - 139	M
Nitrobenzene-d5 (S)	ug/L	40	28	71	34 - 139	M

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

QC Results

QC Batch: GCSj/9923 **Analysis Method:** FL-PRO
Preparation Method: FL-PRO
Associated Lab IDs: S2601994001, S2601994002, S2601994003, S2601994004, S2601994005, S2601994006, S2601994008, S2601994009, S2601994011, S2601994012, S2601994013, S2601994014, S2601994015, S2601994016, S2601994017, S2601994018, S2601994019, S2601994020, S2601994021

Method Blank(6504001)

Parameter	Results	Units	PQL	MDL	Lab
TPH	9.8 U	mg/Kg	17	9.8	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	6	4.1	68	36 - 132	J
o-Terphenyl (S)	mg/L	2	1.6	79	66 - 136	J

Lab Control Sample (6504002)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
TPH	mg/Kg	34	40	118	49 - 128	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	6	4.9	81	36 - 132	J
o-Terphenyl (S)	mg/L	2	1.8	92	66 - 136	J

Matrix Spike (6504003); Matrix Spike Duplicate (6504004); Original (S2601994011); Parent Lab Sample (S2601994011)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
TPH	mg/Kg	34	37	**43**	49 - 128	39	**47**	3	25	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Nonatricontane-C39 (S)	mg/L	6	4.3	72	36 - 132	4.6	77	7	25	J
o-Terphenyl (S)	mg/L	2	1.6	81	66 - 136	1.8	92	13	25	J

QC Result Comments

Matrix Spike - 6504003 - TPH

J4|Estimated Result

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Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

QC Results

QC Batch: GCSj/9924
Preparation Method: FL-PRO
Associated Lab IDs: S2601994007, S2601994010
Analysis Method: FL-PRO

Method Blank(6505626)

Parameter	Results	Units	PQL	MDL	Lab
TPH	9.8 U	mg/Kg	17	9.8	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	6	3.9	65	36 - 132	J
o-Terphenyl (S)	mg/L	2	2	100	66 - 136	J

Lab Control Sample (6505627)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
TPH	mg/Kg	34	27	80	49 - 128	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	6	4.1	69	36 - 132	J
o-Terphenyl (S)	mg/L	2	1.8	89	66 - 136	J

Matrix Spike (6508871); Matrix Spike Duplicate (6508872); Original (S2601993060); Parent Lab Sample (S2601993060)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
TPH	mg/Kg	34	29	85	49 - 128	30	89	4	25	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Nonatricontane-C39 (S)	mg/L	6	4.4	73	36 - 132	4.3	72	1	25	J
o-Terphenyl (S)	mg/L	2	1.7	86	66 - 136	1.8	90	4	25	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

QC Results

QC Batch: GCSm/5476
Preparation Method: FL-PRO
Associated Lab IDs: S2601994022
Analysis Method: FL-PRO

Method Blank(6503329)

Parameter	Results	Units	PQL	MDL	Lab
TPH	600 U	ug/L	680	600	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Nonatricontane-C39 (S)	mg/L	0.6	0.54	91	40 - 129	M
o-Terphenyl (S)	mg/L	0.2	0.19	95	66 - 139	M

Lab Control Sample (6503330); Lab Control Sample Duplicate (6503331); Parent Lab Sample (S2601994022)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
TPH	ug/L	3400	2300	68	53 - 121	2200	64	6	20	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Nonatricontane-C39 (S)	mg/L	0.6	0.4	67	40 - 129	0.38	64	6	20	M
o-Terphenyl (S)	mg/L	0.2	0.17	83	66 - 139	0.16	80	5	20	M

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Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

QC Results

QC Batch: ICPj/5368
Preparation Method: SW-846 3050B
Associated Lab IDs: S2601994001, S2601994002, S2601994003
Analysis Method: SW-846 6010

Method Blank(6502046)

Parameter	Results	Units	PQL	MDL	Lab
Arsenic	0.50 U	mg/Kg	2.0	0.50	J
Lead	0.50 U	mg/Kg	2.0	0.50	J

Lab Control Sample (6502047)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Arsenic	mg/Kg	10	9.2	92	80 - 120	J
Lead	mg/Kg	10	9.7	97	80 - 120	J

Matrix Spike (6502049); Matrix Spike Duplicate (6502050); Original (S2601993075); Parent Lab Sample (S2601993075)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Arsenic	mg/Kg	10	9.7	96	75 - 125	9.1	90	7	20	J
Lead	mg/Kg	10	10	99	75 - 125	9.4	93	5	20	J

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Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

QC Results

QC Batch: ICPj/5371 **Analysis Method:** SW-846 6010
Preparation Method: SW-846 3050B
Associated Lab IDs: S2601994004, S2601994005, S2601994006, S2601994007, S2601994008, S2601994009, S2601994010, S2601994011, S2601994012, S2601994013, S2601994014, S2601994015, S2601994016, S2601994017, S2601994018, S2601994019, S2601994020, S2601994021

Method Blank(6506804)

Parameter	Results	Units	PQL	MDL	Lab
Arsenic	0.50 U	mg/Kg	2.0	0.50	J
Lead	0.50 U	mg/Kg	2.0	0.50	J

Lab Control Sample (6513198)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Arsenic	mg/Kg	10	9.5	95	80 - 120	J
Lead	mg/Kg	10	9.9	99	80 - 120	J

Matrix Spike (6506806); Matrix Spike Duplicate (6506807); Original (J2611451001); Parent Lab Sample (J2611451001)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Arsenic	mg/Kg	10	9.1	90	75 - 125	8.9	90	2	20	J
Lead	mg/Kg	10	13	91	75 - 125	13	92	0	20	J

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Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

QC Results

QC Batch: ICPm/6501
Preparation Method: SW-846 3010A
Associated Lab IDs: S2601994022
Analysis Method: SW-846 6010

Method Blank(6513214)

Parameter	Results	Units	PQL	MDL	Lab
Arsenic	0.0031 U	mg/L	0.0080	0.0031	M
Lead	0.0030 U	mg/L	0.012	0.0030	M

Lab Control Sample (6513215)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Arsenic	mg/L	0.16	0.15	95	80 - 120	M
Lead	mg/L	0.06	0.059	98	80 - 120	M

Matrix Spike (6513216); Matrix Spike Duplicate (6513217); Original (S2602004001); Parent Lab Sample (S2602004001)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Arsenic	mg/L	0.16	0.39	92	75 - 125	0.4	98	3	20	M
Lead	mg/L	0.06	0.058	96	75 - 125	0.06	100	3	20	M

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Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

QC Results

QC Batch: MSSj/6169 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: S2601994001, S2601994002, S2601994003, S2601994004, S2601994005, S2601994006, S2601994008, S2601994009, S2601994011, S2601994012, S2601994013, S2601994014, S2601994015, S2601994016, S2601994017, S2601994018, S2601994019, S2601994020, S2601994021

Method Blank(6504011)

Parameter	Results	Units	PQL	MDL	Lab
Naphthalene	0.0040 U	mg/Kg	0.0080	0.0040	J
2-Methylnaphthalene	0.0040 U	mg/Kg	0.0080	0.0040	J
1-Methylnaphthalene	0.0040 U	mg/Kg	0.0080	0.0040	J
Acenaphthylene	0.0040 U	mg/Kg	0.0080	0.0040	J
Acenaphthene	0.0040 U	mg/Kg	0.0080	0.0040	J
Fluorene	0.0040 U	mg/Kg	0.0080	0.0040	J
Phenanthrene	0.0040 U	mg/Kg	0.0080	0.0040	J
Anthracene	0.0040 U	mg/Kg	0.0080	0.0040	J
Fluoranthene	0.0040 U	mg/Kg	0.0080	0.0040	J
Pyrene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[a]anthracene	0.0040 U	mg/Kg	0.0080	0.0040	J
Chrysene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[b]fluoranthene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[k]fluoranthene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[a]pyrene	0.0040 U	mg/Kg	0.0080	0.0040	J
Indeno(1,2,3-cd)pyrene	0.0040 U	mg/Kg	0.0080	0.0040	J
Dibenzo[a,h]anthracene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[g,h,i]perylene	0.0040 U	mg/Kg	0.0080	0.0040	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.32	80	46 - 115	J
Nitrobenzene-d5 (S)	mg/L	0.4	0.3	75	34 - 117	J
p-Terphenyl-d14 (S)	mg/L	0.4	0.36	91	51 - 132	J

Lab Control Sample (6504012)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Naphthalene	mg/Kg	0.2	0.15	74	38 - 111	J
2-Methylnaphthalene	mg/Kg	0.2	0.15	77	39 - 114	J
1-Methylnaphthalene	mg/Kg	0.2	0.15	77	43 - 111	J
Acenaphthylene	mg/Kg	0.2	0.16	79	39 - 116	J
Acenaphthene	mg/Kg	0.2	0.16	79	44 - 111	J

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Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

QC Batch: MSSj/6169 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: S2601994001, S2601994002, S2601994003, S2601994004, S2601994005, S2601994006, S2601994008, S2601994009, S2601994011, S2601994012, S2601994013, S2601994014, S2601994015, S2601994016, S2601994017, S2601994018, S2601994019, S2601994020, S2601994021

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Fluorene	mg/Kg	0.2	0.16	80	47 - 114	J
Phenanthrene	mg/Kg	0.2	0.16	81	49 - 113	J
Anthracene	mg/Kg	0.2	0.17	87	50 - 114	J
Fluoranthene	mg/Kg	0.2	0.16	82	55 - 119	J
Pyrene	mg/Kg	0.2	0.17	87	55 - 117	J
Benzo[a]anthracene	mg/Kg	0.2	0.17	84	54 - 122	J
Chrysene	mg/Kg	0.2	0.17	84	57 - 118	J
Benzo[b]fluoranthene	mg/Kg	0.2	0.19	96	53 - 128	J
Benzo[k]fluoranthene	mg/Kg	0.2	0.18	90	56 - 123	J
Benzo[a]pyrene	mg/Kg	0.2	0.18	93	50 - 125	J
Indeno(1,2,3-cd)pyrene	mg/Kg	0.2	0.2	100	49 - 130	J
Dibenzo[a,h]anthracene	mg/Kg	0.2	0.19	95	50 - 129	J
Benzo[g,h,i]perylene	mg/Kg	0.2	0.18	89	49 - 127	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.35	87	46 - 115	J
Nitrobenzene-d5 (S)	mg/L	0.4	0.32	80	34 - 117	J
p-Terphenyl-d14 (S)	mg/L	0.4	0.38	96	51 - 132	J

Matrix Spike (6504013); Matrix Spike Duplicate (6504014); Original (S2601994003); Parent Lab Sample (S2601994003)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Naphthalene	mg/Kg	0.2	0.15	73	38 - 111	0.16	81	10	20	J
2-Methylnaphthalene	mg/Kg	0.2	0.15	74	39 - 114	0.16	81	9	20	J
1-Methylnaphthalene	mg/Kg	0.2	0.15	73	43 - 111	0.16	81	11	20	J
Acenaphthylene	mg/Kg	0.2	0.15	75	39 - 116	0.17	85	12	20	J
Acenaphthene	mg/Kg	0.2	0.15	74	44 - 111	0.17	84	12	20	J
Fluorene	mg/Kg	0.2	0.14	73	47 - 114	0.17	83	14	20	J
Phenanthrene	mg/Kg	0.2	0.14	72	49 - 113	0.17	85	18	20	J
Anthracene	mg/Kg	0.2	0.15	75	50 - 114	0.18	89	18	20	J
Fluoranthene	mg/Kg	0.2	0.15	71	55 - 119	0.18	88	**21**	20	J
Pyrene	mg/Kg	0.2	0.16	76	55 - 117	0.18	89	15	20	J
Benzo[a]anthracene	mg/Kg	0.2	0.14	71	54 - 122	0.17	86	20	20	J
Chrysene	mg/Kg	0.2	0.15	72	57 - 118	0.17	82	14	20	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

QC Batch: MSSj/6169 **Analysis Method:** SW-846 8270E (SIM)
Preparation Method: EPA 3546
Associated Lab IDs: S2601994001, S2601994002, S2601994003, S2601994004, S2601994005, S2601994006, S2601994008, S2601994009, S2601994011, S2601994012, S2601994013, S2601994014, S2601994015, S2601994016, S2601994017, S2601994018, S2601994019, S2601994020, S2601994021

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Benzo[b]fluoranthene	mg/Kg	0.2	0.18	86	53 - 128	0.2	98	13	20	J
Benzo[k]fluoranthene	mg/Kg	0.2	0.15	76	56 - 123	0.18	88	14	20	J
Benzo[a]pyrene	mg/Kg	0.2	0.15	77	50 - 125	0.18	91	17	20	J
Indeno(1,2,3-cd)pyrene	mg/Kg	0.2	0.16	81	49 - 130	0.18	92	13	20	J
Dibenzo[a,h]anthracene	mg/Kg	0.2	0.15	74	50 - 129	0.17	85	14	20	J
Benzo[g,h,i]perylene	mg/Kg	0.2	0.14	73	49 - 127	0.16	81	12	20	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.34	84	46 - 115	0.35	87	4	20	J
Nitrobenzene-d5 (S)	mg/L	0.4	0.31	78	34 - 117	0.34	85	8	20	J
p-Terphenyl-d14 (S)	mg/L	0.4	0.32	81	51 - 132	0.34	84	4	20	J

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Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

QC Results

QC Batch: MSSj/6177
Preparation Method: EPA 3546
Associated Lab IDs: S2601994007, S2601994010
Analysis Method: SW-846 8270E (SIM)

Method Blank(6505628)

Parameter	Results	Units	PQL	MDL	Lab
Naphthalene	0.0040 U	mg/Kg	0.0080	0.0040	J
2-Methylnaphthalene	0.0040 U	mg/Kg	0.0080	0.0040	J
1-Methylnaphthalene	0.0040 U	mg/Kg	0.0080	0.0040	J
Acenaphthylene	0.0040 U	mg/Kg	0.0080	0.0040	J
Acenaphthene	0.0040 U	mg/Kg	0.0080	0.0040	J
Fluorene	0.0040 U	mg/Kg	0.0080	0.0040	J
Phenanthrene	0.0040 U	mg/Kg	0.0080	0.0040	J
Anthracene	0.0040 U	mg/Kg	0.0080	0.0040	J
Fluoranthene	0.0040 U	mg/Kg	0.0080	0.0040	J
Pyrene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[a]anthracene	0.0040 U	mg/Kg	0.0080	0.0040	J
Chrysene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[b]fluoranthene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[k]fluoranthene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[a]pyrene	0.0040 U	mg/Kg	0.0080	0.0040	J
Indeno(1,2,3-cd)pyrene	0.0040 U	mg/Kg	0.0080	0.0040	J
Dibenzo[a,h]anthracene	0.0040 U	mg/Kg	0.0080	0.0040	J
Benzo[g,h,i]perylene	0.0040 U	mg/Kg	0.0080	0.0040	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.34	84	46 - 115	J
Nitrobenzene-d5 (S)	mg/L	0.4	0.33	83	34 - 117	J
p-Terphenyl-d14 (S)	mg/L	0.4	0.37	91	51 - 132	J

Lab Control Sample (6505629)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Naphthalene	mg/Kg	0.2	0.15	75	38 - 111	J
2-Methylnaphthalene	mg/Kg	0.2	0.15	76	39 - 114	J
1-Methylnaphthalene	mg/Kg	0.2	0.15	74	43 - 111	J
Acenaphthylene	mg/Kg	0.2	0.15	74	39 - 116	J
Acenaphthene	mg/Kg	0.2	0.15	74	44 - 111	J
Fluorene	mg/Kg	0.2	0.15	76	47 - 114	J

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

QC Batch: MSSj/6177
Preparation Method: EPA 3546
Associated Lab IDs: S2601994007, S2601994010

Analysis Method: SW-846 8270E (SIM)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Phenanthrene	mg/Kg	0.2	0.15	75	49 - 113	J
Anthracene	mg/Kg	0.2	0.15	75	50 - 114	J
Fluoranthene	mg/Kg	0.2	0.16	78	55 - 119	J
Pyrene	mg/Kg	0.2	0.15	75	55 - 117	J
Benzo[a]anthracene	mg/Kg	0.2	0.15	74	54 - 122	J
Chrysene	mg/Kg	0.2	0.15	74	57 - 118	J
Benzo[b]fluoranthene	mg/Kg	0.2	0.15	75	53 - 128	J
Benzo[k]fluoranthene	mg/Kg	0.2	0.15	75	56 - 123	J
Benzo[a]pyrene	mg/Kg	0.2	0.15	77	50 - 125	J
Indeno(1,2,3-cd)pyrene	mg/Kg	0.2	0.19	95	49 - 130	J
Dibenzo[a,h]anthracene	mg/Kg	0.2	0.17	88	50 - 129	J
Benzo[g,h,i]perylene	mg/Kg	0.2	0.16	80	49 - 127	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.32	79	46 - 115	J
Nitrobenzene-d5 (S)	mg/L	0.4	0.31	78	34 - 117	J
p-Terphenyl-d14 (S)	mg/L	0.4	0.34	84	51 - 132	J

Matrix Spike (6508886); Matrix Spike Duplicate (6508887); Original (S2601993059); Parent Lab Sample (S2601993059)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Naphthalene	mg/Kg	0.2	0.08	40	38 - 111	0.14	69	**53**	20	J
2-Methylnaphthalene	mg/Kg	0.2	0.078	39	39 - 114	0.14	68	**54**	20	J
1-Methylnaphthalene	mg/Kg	0.2	0.07	**35**	43 - 111	0.13	64	**58**	20	J
Acenaphthylene	mg/Kg	0.2	0.081	40	39 - 116	0.15	74	**58**	20	J
Acenaphthene	mg/Kg	0.2	0.077	**38**	44 - 111	0.14	68	**55**	20	J
Fluorene	mg/Kg	0.2	0.079	**39**	47 - 114	0.14	69	**55**	20	J
Phenanthrene	mg/Kg	0.2	0.08	**40**	49 - 113	0.14	70	**54**	20	J
Anthracene	mg/Kg	0.2	0.075	**37**	50 - 114	0.15	74	**65**	20	J
Fluoranthene	mg/Kg	0.2	0.099	**41**	55 - 119	0.17	74	**50**	20	J
Pyrene	mg/Kg	0.2	0.099	**40**	55 - 117	0.18	82	**59**	20	J
Benzo[a]anthracene	mg/Kg	0.2	0.094	**42**	54 - 122	0.17	79	**56**	20	J
Chrysene	mg/Kg	0.2	0.097	**40**	57 - 118	0.17	75	**53**	20	J
Benzo[b]fluoranthene	mg/Kg	0.2	0.12	**44**	53 - 128	0.2	84	**51**	20	J
Benzo[k]fluoranthene	mg/Kg	0.2	0.092	**41**	56 - 123	0.15	70	**47**	20	J

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Phone: (850) 219-6274
Fax: (850) 219-6275

FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

QC Batch: MSSj/6177
Preparation Method: EPA 3546
Associated Lab IDs: S2601994007, S2601994010

Analysis Method: SW-846 8270E (SIM)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Benzo[a]pyrene	mg/Kg	0.2	0.096	**41**	50 - 125	0.18	84	**62**	20	J
Indeno(1,2,3-cd)pyrene	mg/Kg	0.2	0.12	50	49 - 130	0.21	97	**56**	20	J
Dibenzo[a,h]anthracene	mg/Kg	0.2	0.086	**43**	50 - 129	0.15	78	**57**	20	J
Benzo[g,h,i]perylene	mg/Kg	0.2	0.093	**41**	49 - 127	0.16	76	**55**	20	J

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
2-Fluorobiphenyl (S)	mg/L	0.4	0.15	**38**	46 - 115	0.25	63	**49**	20	J
Nitrobenzene-d5 (S)	mg/L	0.4	0.19	48	34 - 117	0.32	81	**52**	20	J
p-Terphenyl-d14 (S)	mg/L	0.4	0.17	**41**	51 - 132	0.28	69	**50**	20	J

QC Result Comments

Matrix Spike - 6508886 - 1-Methylnaphthalene

J4|Estimated Result

Matrix Spike - 6508886 - Acenaphthene

J4|Estimated Result

Matrix Spike - 6508886 - Anthracene

J4|Estimated Result

Matrix Spike - 6508886 - Benzo[a]anthracene

J4|Estimated Result

Matrix Spike - 6508886 - Benzo[a]pyrene

J4|Estimated Result

Matrix Spike - 6508886 - Benzo[b]fluoranthene

J4|Estimated Result

Matrix Spike - 6508886 - Benzo[g,h,i]perylene

J4|Estimated Result

Matrix Spike - 6508886 - Benzo[k]fluoranthene

J4|Estimated Result

Matrix Spike - 6508886 - Chrysene

J4|Estimated Result

Matrix Spike - 6508886 - Dibenzo[a,h]anthracene

J4|Estimated Result

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Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

QC Result Comments

Matrix Spike - 6508886 - Fluoranthene

J4|Estimated Result

Matrix Spike - 6508886 - Fluorene

J4|Estimated Result

Matrix Spike - 6508886 - Phenanthrene

J4|Estimated Result

Matrix Spike - 6508886 - Pyrene

J4|Estimated Result

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

QC Results

QC Batch: MSSm/4345
Preparation Method: SW-846 3510C
Associated Lab IDs: S2601994022
Analysis Method: SW-846 8270E (SIM)

Method Blank(6503325)

Parameter	Results	Units	PQL	MDL	Lab
Naphthalene	0.19 U	ug/L	0.20	0.19	M
2-Methylnaphthalene	0.096 U	ug/L	0.20	0.096	M
1-Methylnaphthalene	0.088 U	ug/L	0.20	0.088	M
Acenaphthylene	0.17 U	ug/L	0.20	0.17	M
Acenaphthene	0.16 U	ug/L	0.20	0.16	M
Fluorene	0.15 U	ug/L	0.20	0.15	M
Phenanthrene	0.16 U	ug/L	0.20	0.16	M
Anthracene	0.14 U	ug/L	0.20	0.14	M
Fluoranthene	0.15 U	ug/L	0.20	0.15	M
Pyrene	0.14 U	ug/L	0.20	0.14	M
Benzo[a]anthracene	0.049 U	ug/L	0.20	0.049	M
Chrysene	0.13 U	ug/L	0.20	0.13	M
Benzo[b]fluoranthene	0.050 U	ug/L	0.10	0.050	M
Benzo[k]fluoranthene	0.12 U	ug/L	0.20	0.12	M
Benzo[a]pyrene	0.15 U	ug/L	0.20	0.15	M
Indeno(1,2,3-cd)pyrene	0.045 U	ug/L	0.20	0.045	M
Dibenzo[a,h]anthracene	0.095 U	ug/L	0.20	0.095	M
Benzo[g,h,i]perylene	0.19 U	ug/L	0.20	0.19	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	0.04	0.03	75	36 - 125	M
Nitrobenzene-d5 (S)	mg/L	0.04	0.029	72	34 - 139	M
p-Terphenyl-d14 (S)	mg/L	0.04	0.037	92	41 - 138	M

Lab Control Sample (6503326)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Naphthalene	ug/L	20	17	85	43 - 114	M
2-Methylnaphthalene	ug/L	20	18	89	39 - 114	M
1-Methylnaphthalene	ug/L	20	17	87	41 - 115	M
Acenaphthylene	ug/L	20	18	88	35 - 121	M
Acenaphthene	ug/L	20	18	90	48 - 114	M
Fluorene	ug/L	20	17	86	50 - 118	M

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

QC Batch: MSSm/4345
Preparation Method: SW-846 3510C
Associated Lab IDs: S2601994022

Analysis Method: SW-846 8270E (SIM)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
Phenanthrene	ug/L	20	18	92	53 - 115	M
Anthracene	ug/L	20	19	94	53 - 119	M
Fluoranthene	ug/L	20	19	93	58 - 120	M
Pyrene	ug/L	20	21	105	53 - 121	M
Benzo[a]anthracene	ug/L	20	22	110	59 - 120	M
Chrysene	ug/L	20	21	107	57 - 120	M
Benzo[b]fluoranthene	ug/L	20	20	99	53 - 126	M
Benzo[k]fluoranthene	ug/L	20	20	98	54 - 125	M
Benzo[a]pyrene	ug/L	20	19	94	53 - 120	M
Indeno(1,2,3-cd)pyrene	ug/L	20	19	93	48 - 130	M
Dibenzo[a,h]anthracene	ug/L	20	21	103	44 - 131	M
Benzo[g,h,i]perylene	ug/L	20	17	83	44 - 128	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Lab
2-Fluorobiphenyl (S)	mg/L	0.04	0.03	75	36 - 125	M
Nitrobenzene-d5 (S)	mg/L	0.04	0.029	73	34 - 139	M
p-Terphenyl-d14 (S)	mg/L	0.04	0.037	92	41 - 138	M

Matrix Spike (6503327); Matrix Spike Duplicate (6503328); Original (M2606080005); Parent Lab Sample (M2606080005)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Naphthalene	ug/L	20	19	85	43 - 114	18	81	4	30	M
2-Methylnaphthalene	ug/L	20	19	88	39 - 114	18	84	4	30	M
1-Methylnaphthalene	ug/L	20	17	85	41 - 115	17	81	5	30	M
Acenaphthylene	ug/L	20	17	85	35 - 121	16	82	4	30	M
Acenaphthene	ug/L	20	17	87	48 - 114	17	84	4	30	M
Fluorene	ug/L	20	17	83	50 - 118	16	80	4	30	M
Phenanthrene	ug/L	20	18	88	53 - 115	17	86	2	30	M
Anthracene	ug/L	20	18	89	53 - 119	17	87	2	30	M
Fluoranthene	ug/L	20	18	89	58 - 120	18	88	1	30	M
Pyrene	ug/L	20	20	101	53 - 121	20	100	1	30	M
Benzo[a]anthracene	ug/L	20	21	105	59 - 120	21	104	1	30	M
Chrysene	ug/L	20	21	104	57 - 120	20	102	1	30	M
Benzo[b]fluoranthene	ug/L	20	19	96	53 - 126	19	93	3	30	M
Benzo[k]fluoranthene	ug/L	20	19	94	54 - 125	18	91	4	30	M

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

QC Batch: MSSm/4345
Preparation Method: SW-846 3510C
Associated Lab IDs: S2601994022
Analysis Method: SW-846 8270E (SIM)

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
Benzo[a]pyrene	ug/L	20	18	90	53 - 120	18	88	1	30	M
Indeno(1,2,3-cd)pyrene	ug/L	20	18	92	48 - 130	18	91	1	30	M
Dibenzo[a,h]anthracene	ug/L	20	20	98	44 - 131	19	95	3	30	M
Benzo[g,h,i]perylene	ug/L	20	17	84	44 - 128	17	84	0	30	M

Surrogates

Parameter	Units	Spiked Amount	Spike Result	Spike Recovery	Control Limits	Dup Result	Dup Recovery	RPD	RPD Limit	Lab
2-Fluorobiphenyl (S)	mg/L	0.04	0.029	72	36 - 125	0.027	68	6		M
Nitrobenzene-d5 (S)	mg/L	0.04	0.028	71	34 - 139	0.027	67	6		M
p-Terphenyl-d14 (S)	mg/L	0.04	0.035	88	41 - 138	0.034	86	3		M

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Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
GCSj/9923 - FL-PRO			
S2601994001	C3-0-6	EXTj/15839	FL-PRO
S2601994002	C3-6-2	EXTj/15839	FL-PRO
S2601994003	C3-2-4	EXTj/15839	FL-PRO
S2601994004	C1-0-6	EXTj/15839	FL-PRO
S2601994005	C1-6-2	EXTj/15839	FL-PRO
S2601994006	C1-2-4	EXTj/15839	FL-PRO
S2601994008	C2-6-2	EXTj/15839	FL-PRO
S2601994009	C2-2-4	EXTj/15839	FL-PRO
S2601994011	C4-6-2	EXTj/15839	FL-PRO
S2601994012	C4-2-4	EXTj/15839	FL-PRO
S2601994013	C-7-0-6	EXTj/15839	FL-PRO
S2601994014	C-7-6-2	EXTj/15839	FL-PRO
S2601994015	C-7-2-4	EXTj/15839	FL-PRO
S2601994016	C-6-0-6	EXTj/15839	FL-PRO
S2601994017	C-6-6-2	EXTj/15839	FL-PRO
S2601994018	C-6-2-4	EXTj/15839	FL-PRO
S2601994019	C-5-0-6	EXTj/15839	FL-PRO
S2601994020	C-5-6-2	EXTj/15839	FL-PRO
S2601994021	C-5-2-4	EXTj/15839	FL-PRO
GCSj/9924 - FL-PRO			
S2601994007	C2-0-6	EXTj/15852	FL-PRO
S2601994010	C4-0-6	EXTj/15852	FL-PRO
GCSm/5476 - FL-PRO			
S2601994022	CRB-1	EXTm/8768	FL-PRO
ICPj/5368 - SW-846 6010			
S2601994001	C3-0-6	DGMj/13154	SW-846 3050B
S2601994002	C3-6-2	DGMj/13154	SW-846 3050B
S2601994003	C3-2-4	DGMj/13154	SW-846 3050B

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
ICPj/5371 - SW-846 6010			
S2601994004	C1-0-6	DGMj/13167	SW-846 3050B
S2601994005	C1-6-2	DGMj/13167	SW-846 3050B
S2601994006	C1-2-4	DGMj/13167	SW-846 3050B
S2601994007	C2-0-6	DGMj/13167	SW-846 3050B
S2601994008	C2-6-2	DGMj/13167	SW-846 3050B
S2601994009	C2-2-4	DGMj/13167	SW-846 3050B
S2601994010	C4-0-6	DGMj/13167	SW-846 3050B
S2601994011	C4-6-2	DGMj/13167	SW-846 3050B
S2601994012	C4-2-4	DGMj/13167	SW-846 3050B
S2601994013	C-7-0-6	DGMj/13167	SW-846 3050B
S2601994014	C-7-6-2	DGMj/13167	SW-846 3050B
S2601994015	C-7-2-4	DGMj/13167	SW-846 3050B
S2601994016	C-6-0-6	DGMj/13167	SW-846 3050B
S2601994017	C-6-6-2	DGMj/13167	SW-846 3050B
S2601994018	C-6-2-4	DGMj/13167	SW-846 3050B
S2601994019	C-5-0-6	DGMj/13167	SW-846 3050B
S2601994020	C-5-6-2	DGMj/13167	SW-846 3050B
S2601994021	C-5-2-4	DGMj/13167	SW-846 3050B
ICPm/6501 - SW-846 6010			
S2601994022	CRB-1	DGMm/7305	SW-846 3010A

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
MSSj/6169 - SW-846 8270E (SIM)			
S2601994001	C3-0-6	EXTj/15840	EPA 3546
S2601994002	C3-6-2	EXTj/15840	EPA 3546
S2601994003	C3-2-4	EXTj/15840	EPA 3546
S2601994004	C1-0-6	EXTj/15840	EPA 3546
S2601994005	C1-6-2	EXTj/15840	EPA 3546
S2601994006	C1-2-4	EXTj/15840	EPA 3546
S2601994008	C2-6-2	EXTj/15840	EPA 3546
S2601994009	C2-2-4	EXTj/15840	EPA 3546
S2601994011	C4-6-2	EXTj/15840	EPA 3546
S2601994012	C4-2-4	EXTj/15840	EPA 3546
S2601994013	C-7-0-6	EXTj/15840	EPA 3546
S2601994014	C-7-6-2	EXTj/15840	EPA 3546
S2601994015	C-7-2-4	EXTj/15840	EPA 3546
S2601994016	C-6-0-6	EXTj/15840	EPA 3546
S2601994017	C-6-6-2	EXTj/15840	EPA 3546
S2601994018	C-6-2-4	EXTj/15840	EPA 3546
S2601994019	C-5-0-6	EXTj/15840	EPA 3546
S2601994020	C-5-6-2	EXTj/15840	EPA 3546
S2601994021	C-5-2-4	EXTj/15840	EPA 3546
MSSj/6177 - SW-846 8270E (SIM)			
S2601994007	C2-0-6	EXTj/15853	EPA 3546
S2601994010	C4-0-6	EXTj/15853	EPA 3546
MSSm/4345 - SW-846 8270E (SIM)			
S2601994022	CRB-1	EXTm/8767	SW-846 3510C

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FINAL - REVISION

Workorder: BERT RAILS TO TAILS COLLIER (S2601994)

QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
WCAj/24313 - SM 2540G			
S2601994001	C3-0-6		
S2601994004	C1-0-6		
S2601994005	C1-6-2		
S2601994006	C1-2-4		
S2601994007	C2-0-6		
S2601994008	C2-6-2		
S2601994009	C2-2-4		
S2601994010	C4-0-6		
S2601994011	C4-6-2		
S2601994012	C4-2-4		
S2601994013	C-7-0-6		
S2601994014	C-7-6-2		
S2601994015	C-7-2-4		
S2601994016	C-6-0-6		
WCAj/24314 - SM 2540G			
S2601994002	C3-6-2		
S2601994003	C3-2-4		
S2601994017	C-6-6-2		
S2601994018	C-6-2-4		
S2601994019	C-5-0-6		
S2601994020	C-5-6-2		
S2601994021	C-5-2-4		

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Company: S&S Environmental	Project Name: BERT Rails to Tails
Address: 749 Pollard Island	Project Number:
	PO Number:
Phone: (850) 544-3437	Fax / Facility ID#:
City:	Project Manager:
State: Florida	Sampled By: Richard Stephens
Collected By:	Special Instructions:
Turnaround Time: Normal / Rush	
NELAP Project:	ADaPT / EQuIS / Other

Bottle Size & Type

ANALYSIS REQUIRED

SAMPLE ID	SAMPLE DESCRIPTION	Grab / Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	Preserved?	8270 PAHs	FLOPRO	Arsenic, Lead	LABORATORY I.D. NUMBER
								None	None	None	
B3-0-6"	Collier County	C	7/30	0710	S	1		✓	✓	✓	
B3-6"-2'	"	C		0715	S	1		✓	✓	✓	
B3-2'-4'	"	C		0720	S	1		✓	✓	✓	
B4-0-6"	"	C		0740	S	1		✓	✓	✓	
B4-6"-2'	"	C		0745	S	1		✓	✓	✓	
B4-2'-4'	"	C		0750	S	1		✓	✓	✓	
B2-0-8"	"	C		0815	S	1		✓	✓	✓	
B2-6"-2'	"	C		0820	S	1		✓	✓	✓	
B2-2'-4'	"	C		0835	S	1		✓	✓	✓	
B4-0-6"	"	C		0900	S	1		✓	✓	✓	

Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge Preservation Code: I = ice H (HCl) S = (H2SO4) N = (HNO3) T = Sodium Thiosulfate

Received on Ice: ☒ Yes ☐ No ☒ Temp taken from sample ☐ Temp from bottle ☐ Where required, pH checked Temp. when received (observed): 5.0 °C Temp. when received (corrected): ____ °C

SOP Followed: Yes / No Discrepancies: Device used for measuring Temp (ie unique identifier (circle IR temp gun used): J 9A G 1 1 LF2 T 10A K 5A M 3A S 1V F 1A

	Relinquished By	Date	Time	Received By	Date	Time
1		7/31	0900		7/31/15	0930
2						
3						
4						

FOR DRINKING WATER USE:

(When DW) Intended as potable source? Yes / No

Contact Person: _____

Supplier of Water: _____

Site Address: _____

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☐ Altamonte Springs ☐ Fort Myers ☐ Jacksonville ☒ Tallahassee

☐ Gainesville ☐ Miramar ☐ Tampa

Page ____ of ____

Company: S&S Environmental	Project Name: BERT Rate to Tals		
Address: 249 Rockwood Dr	Project Number:		
	PO Number:		
Phone: (850)564-3437	FDEP Facility ID:		
Fax:	FDEP Facility Addr:		
Sampled By: Richard Stephens			
Quote #:	Special Instructions:		
Turn Around Time: Standard Rush			
AEL Project #:	EQuIS EDD: EQuIS Other		

SAMPLE ID	SAMPLE DESCRIPTION	Grab / Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. COUNT	ANALYSIS REQUIRED: BOTTLE SIZE & TYPE	8270 PAHs	FLOPRO	Arsenic, Lead	Arsenic/Lead	8270 / FLOPRO	LABORATORY I.D. NUMBER
							Preservative:	None	None	None			
L4-6'-2'	Collected	C	7/10	0955	S	1		✓	✓	✓			01
L4-2'-4'	"	C	"	0910	S	1		✓	✓	✓			02
CB-2	"				S	1		-			✓	✓	03
					S	1							
					S	1							
					S	1							
					S	1							
					S	1							
					S	1							
					S	1							

Matrix Codes: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil S = soil SO = solid SL = sludge

Preservation Codes: I = ice H=(HCl) S = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)

Received on ice: ☒ Yes ☐ No ☒ Temp taken from sample ☐ Temp from blank ☐ Where required, pH checked

Temp. when received (observed): 5.6 °C Temp. when received (corrected): ____ °C

COC: AD-COC.xls (Rev 6) last revised: 08/07/2015

Device used for measuring Temp by unique identifier (circle IR temp gun used): J: 9A G: LT-1 LT-2 T: 10A A: 3A M: 3A J: 1V T: 1A

	Relinquished by	Date	Time	Received by	Date	Time
1		7/13	0900		7/13/16	0900
2						
3						
4						

FOR DRINKING WATER USE:

Within PWS (Water system not otherwise supplied): PWS ID: ____

Contact Person: ____

Supplier of Water: ____

Site Address: ____

Advanced Environmental Laboratories, Inc.

Page ____ of ____

Client Name: S&S Environmental	Project Name: BERF Rails to Trails
Address: 249 Rosewood Drive	Project Number:
	PO Number:
Phone: (850) 504-3432	Bill To Company:
FAX:	EDD/Report to Attn:
Contact: Richard Stafford	
Sampled By:	Special Instructions:
TAT Requested: Standard / Rush	
REI Template:	ADaPT / EQuIS / Other

SAMPLE ID	SAMPLE DESCRIPTION	Grab / Comp	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. CONT.	ANALYSIS REQUIRED: 8270 PAHs	FLOPRO	Arsenic; Lead	LABORATORY I.D. NUMBER
							Preservative: None	None	None	
							Total Filtered:			
C-7-0-6"	Collier County	C	7/30/10	755	S	1	/	/	/	615
C-7-6"-1'				805	S	1	/	/	/	616
C-7-2'-3'				815	S	1	/	/	/	617
C-6-0-6"				845	S	1	/	/	/	618
C-6-6"-2'				850	S	1	/	/	/	619
C-6-2'-4'				855	S	1	/	/	/	620
C-5-0-6"				930	S	1	/	/	/	621
C-5-6"-1'				935	S	1	/	/	/	622
C-5-2'-4'				945	S	1	/	/	/	623
					S	1				

Matrix Code: WW = wastewater SW = surface water GW = ground water DW = drinking water O = oil A = air SO = soil SL = sludge

Preservation Code: 1 = Ice H=(HCl) S = (H2SO4) N = (HNO3) T = (Sodium Thiosulfate)

Returned on Ice: ☒ Yes ☐ No ☒ Temp taken from sample ☐ Temp from blank ☐ Wipes received pH checked Temp when received (criteria): ____ °C Temp when processed (criteria): ____ °C

DCN: AD.SOP.FOR.0001 Revised: 08/07/2010 Device used for measuring Temp (unique identifier (circle if temp guns used): 1 3A 2 LT 1 LT 2 T 1A 4 3A M 3A 5 1A 6 1A

	Relinquished By	Date	Time	Received By	Date	Time
1.		7/31	0930		7/31/10	0930
2.						
3.						
4.						

FOR DRINKING WATER USE:

(When PWS Information on Chain not Available) PWS ID: _____

Contact Person: _____

Supplier of Water: _____

Site Address: _____