

February, 2026

Energy & Carbon Management Commission  
Division of Natural Resources - Environmental  
1120 Lincoln Street, Suite 801  
Denver, Colorado 80203

Subject: **Proposed Remediation Workplan  
HELIX 1 (OWP)  
Location ID: 320365  
Environmental Remediation Project No. 1666 & 32261**

## **Introduction**

The former Painted Pegasus Petroleum LLC - 10711 HELIX 1 (OWP) site is in the Energy & Carbon Management Commission (ECMC) Orphaned Well Program (OWP). The site includes the plugged and abandoned Helix 1 (OWP) wellhead (API #05-001-09112), the related tank battery, and flowline(s). The former well and tank battery are located in Section 30, Township 2 South, Range 64 West, 6th Principal Meridian.

### **ERP #1666 (Tank Battery & Flowline):**

In September, 2002, a former Operator, Kerr Mcgee Rocky Mountain Corporation (Operator 47120) reported a spill at the separator and dumplines, and submitted a Form 19. The spill was assigned Spill/Release Tracking No 1120987 and Environmental Remediation Project (ERP) 1666. In 2002 and 2003, the former Operator installed five groundwater monitoring wells in the vicinity of the tank battery. However, it does not appear that the monitoring wells have been sampled since 2003. The tank battery was decommissioned in October, 2025.

In October, 2025, the OWP oversaw decommissioning of the HELIX 1 (OWP) Tank Battery and flowline. The OWP received the environmental sampling results from the HELIX 1 (OWP) Tank Battery and flowline decommissioning in November, 2025.



On January 26, 2026, after reviewing the analytical results, the OWP reported a historical release (Doc. No. 404517037). Analytical results for soil samples collected during the October 2025 decommissioning activities indicate exceedances of chemicals of concern in Table 915-1, including total petroleum hydrocarbons - threshold limit value (TPH-TLV), pH, and metals. One soil sample (SEP-S3) was reported with petroleum hydrocarbon concentrations at or above the Table 915-1 parameters. The laboratory report and combined analytical data tables are attached.

**ERP 32261 (Wellhead):**

In December, 2023, Civitas Resources/Extraction Oil & Gas Inc. plugged and abandoned the HELIX 1 (OWP) wellhead as part of a public project. Tasman, Inc. provided the results of the wellhead cut and cap to the OWP (Doc. No. 404186432) under the active ERP 32261. Analytical results for soil samples collected indicate exceedances of chemicals of concern in Table 915-1, including pH and metals.

Site-specific background soil samples were not collected at the time of the cut and cap sampling following well plugging and abandonment. Site-specific background soil samples will be collected from undisturbed areas away from historic oil and gas facilities.

Additionally, groundwater was encountered during the cut and cap of the HELIX 1 (OWP) wellhead and is expected to lie at depths ranging from 7 to 15 feet below ground surface (bgs).

To address the E&P impacts associated with the active ERP 1666 and ERP 32261, the OWP proposes to remove and replace the impacted soil by excavating in two (2) site specific locations. The estimated area of impact at the separator and the wellhead is not anticipated to be extensive, therefore the excavation of E&P impacts associated with these locations is included in the excavation plan.

**Summary of Contaminants**

**Soil Contamination Characteristics**

Based on a review of ECMC's database, subsurface soil samples collected during the 2023 decommissioning activities were reported with concentrations that exceed the Table 915-1 protection of groundwater soil screening levels (GWSSL) for pH and metals. One soil sample (SEP-S3) was reported with elevated diesel range organics as well as motor oil range organics. The concentrations were reported below the recommended 500 mg/kg TPH-TLV.

Additionally, one soil sample (SEP-S3) collected at the separator during the October 2025 site decommissioning indicated concentrations exceeding the 500 mg/kg TPH-TLV. The OWP estimates the area of impact are not extensive. The total volume of impacted soil to be removed is 1,500 cubic yards. Analytical data is attached.

### **Groundwater Contamination Characteristics**

As previously stated, a former Operator installed five groundwater monitoring wells in the vicinity of the tank battery in 2002 and 2003. Additionally, groundwater was encountered during the cut and cap of the HELIX 1 (OWP) wellhead. A grab groundwater sample (GW01) was submitted for analysis. Organics were detected in the groundwater sample (GW01), but the levels of detection were below the allowable Risk Based Screening Levels in Table 915-1.

### **Pathways to Sensitive Receptors**

#### **Pathway to the High Priority Habitat Receptor - Open**

Rational: Based on a review of ECMC's GIS Online map there are mapped Colorado Parks & Wildlife (CPW) High Priority Habitats (effective 4/2025) located within ¼ mile of this location. The Helix 1 (OWP) well pad lies within a CPW mapped Aquatic Native Species Conservation Water buffer zone along an unnamed intermittent tributary to Elder Creek. Due to the soil impacts remaining in-situ and the presence of shallow groundwater the pathways to the High Priority Habitat Receptor shall be considered open until further remediation efforts are completed.

#### **Pathway to the Residences Receptor - Open**

Rational: Based on a review of ECMC's GIS Online map, as well as Google Earth there are two private residential homes located within a ¼ mile of the wellhead. Due to the soil impacts remaining in-situ and presence of shallow groundwater the pathways to the Residences Receptor shall be considered open until further remediation efforts are completed.

#### **Pathways to the Public Areas and Byways Receptors - Closed**

Rational: Based on a review of ECMC's GIS Online map, as well as Google Earth there are no mapped Public Areas and Byways located within ¼ mile of this location.

#### **Pathway to the Livestock Receptor - Open**

Rational: Based on a recent site visit, there is livestock located within ¼ mile of this location. Due to impacts remaining in the subsurface soil the pathway to the Livestock Receptor shall be considered open until further remediation efforts are completed.

### **Pathway to the Surface Water Receptor - Open**

Rational: Based on a review of the National Wetlands Inventory on ECMC's GIS Online map there is a mapped riverine wetland located along the intermittent tributary drainage to Elder Creek and within ¼ mile of this location. Due to the soil impacts remaining in-situ and the presence of shallow groundwater the pathways to the Surface Water Receptor shall be considered open until further remediation efforts are completed.

### **Pathways to the Depth to Water, Groundwater, & Waterwell Receptors - Open**

Rational: Based on a review of ECMC's database, groundwater was encountered in 2002 in which five groundwater monitoring wells were installed. Additionally, groundwater was encountered during the cut and cap of the HELIX 1 (OWP) wellhead. A grab groundwater sample (GW01) was submitted for analysis. Organics were detected in the groundwater sample (GW01), but the levels of detection were below the Risk Based Screening Levels. However, due to impacts remaining in the subsurface soil the pathways to the Groundwater, Waterwells, and Depth to Water Receptors shall be considered open until further remediation efforts are completed.

### **Pathway to the Subsurface Soil Receptor - Open**

Rational: Based on a review of ECMC's database, previous soil samples reported chemicals of concentrations exceeding Table 915-1 protection of groundwater soil screening levels (SSL) for pH and metals. Due to impacts remaining in the subsurface soil the pathway to the Subsurface Soil Receptor shall be considered open until further remediation efforts are completed.

## **Remediation Feasibility Study**

### **Remediation Goals**

Based on a review of ECMC's database, previous soil samples reported Table 915-1 parameters with concentrations or levels above Table 915-1 GWSSL. The remaining open sensitive receptor pathways at the site are the "High Priority Habitat" receptor, "Residences" receptor, "Livestock" receptor, "Surface Water" receptor, "Depth to Water, Groundwater, and Waterwell" receptor, and "Subsurface Soil" receptor.

To address the E&P impacts associated with the active ERP 1666 and ERP 32261, the OWP proposes to excavate up to 1,500 cubic yards of impacted soil by excavating in two (2) site specific locations. The OWP shall oversee the Environmental Site Assessment and Remediation activities and has developed a Scope of Work outlining eight specific tasks to achieve the goal which include:

- Daily Reports from the Contractor
- Mobilization and Demobilization
- Solid Waste Management Plan
- Environmental Monitoring & Sampling
- Liquid Waste Management Plan
- Groundwater Sampling & Analysis
- Backfill Excavation
- Documentation & Environmental Reporting

### **Daily Reports from the Contractor**

A Daily Report is to be submitted to the OWP Project Manager and Supervisor within 24 hours of the end of work for each location where work specified under this contract has been performed, and shall start on the day that The Contractor or any of their subcontractors begins work on any site. The Project Manager is to be notified before any work begins on any Location.

### **Mobilization and Demobilization**

The Contractor is responsible for mobilization to and demobilization operations from all Project Locations, including Move-In and Unload (MIUL) and Load-Up and Move-Out (LUMO) on all locations.

### **Solid Waste Management Plan**

As required by ECOM 900 Series Rules, The Contractor will ensure proper storage, handling, transport, and disposal of E&P Waste generated during the work. All solid materials, including materials that solidify from circulated wellbore fluids, or solids that come in contact with wellbore fluids during execution of the work described herein shall be considered E&P solid waste. The impacted soil will be disposed of at a commercial landfill.

### **Environmental Monitoring & Sampling**

Soil sampling will be performed in accordance with all Local, State and Federal Regulations, Industry Practices, and in accordance with ECOM 900 Series Rules, The Contractor will define the horizontal and vertical extent of E&P Waste impacts during excavation activities. The number and location of confirmation soil samples may be adjusted as determined by a third party consultant employed to collect and submit confirmation soil samples and background samples for laboratory analysis from the excavations, as directed by the Project Manager.

Confirmation Soil samples will be analyzed by a certified laboratory for the full extent of Table 915-1, including but not limited to: TPH (total volatile [C6-C10] and extractable [C10-C36] hydrocarbons) organic compounds in soil per ECMC Table 915-1, and EC, SAR, pH, metals, and boron. All samples collected will be analyzed by a certified laboratory using approved ECMC laboratory analysis methods.

Site specific background soil samples will be collected from undisturbed areas away from historic oil and gas facilities. Background soil samples will be analyzed for contaminants of concern listed in Table 915-1 including soil suitability and metals.

#### **Liquid Waste Management Plan**

As required by ECMC 900 Series Rules, the Contractor will ensure proper storage, handling, transport, and disposal of E&P Liquid Waste. If groundwater is encountered during an excavation, the Contractor shall notify the Project Manager and follow the requirements, as directed by the OWP Project Manager.

#### **Groundwater Sampling & Analysis**

As required by ECMC 900 Series Rules, The Contractor will collect a grab sample of any groundwater that infiltrates an excavation. Groundwater remediation is not the primary objective of this contract. If groundwater is encountered The Contractor shall notify the OWP Project Manager and follow the requirements, as directed by the OWP Project Manager. Additionally, a grab sample shall be collected from any groundwater encountered and submitted for laboratory analysis. If groundwater monitoring wells are needed, a contract amendment shall be administered.

All groundwater samples will be collected and analyzed for inorganic and organic contaminants of concern listed in Table 915-1.

#### **Backfill Excavation**

The hole resulting from the excavation must be backfilled with clean soil and compacted. Material used for backfill shall be clean segregated onsite soil or clean imported fill from an offsite source, free of unsuitable or manmade materials or rocks larger than six inches and shall be approved by the OWP Project Manager at the OWP Project Manager's sole discretion.

#### **Documentation & Environmental Reporting**

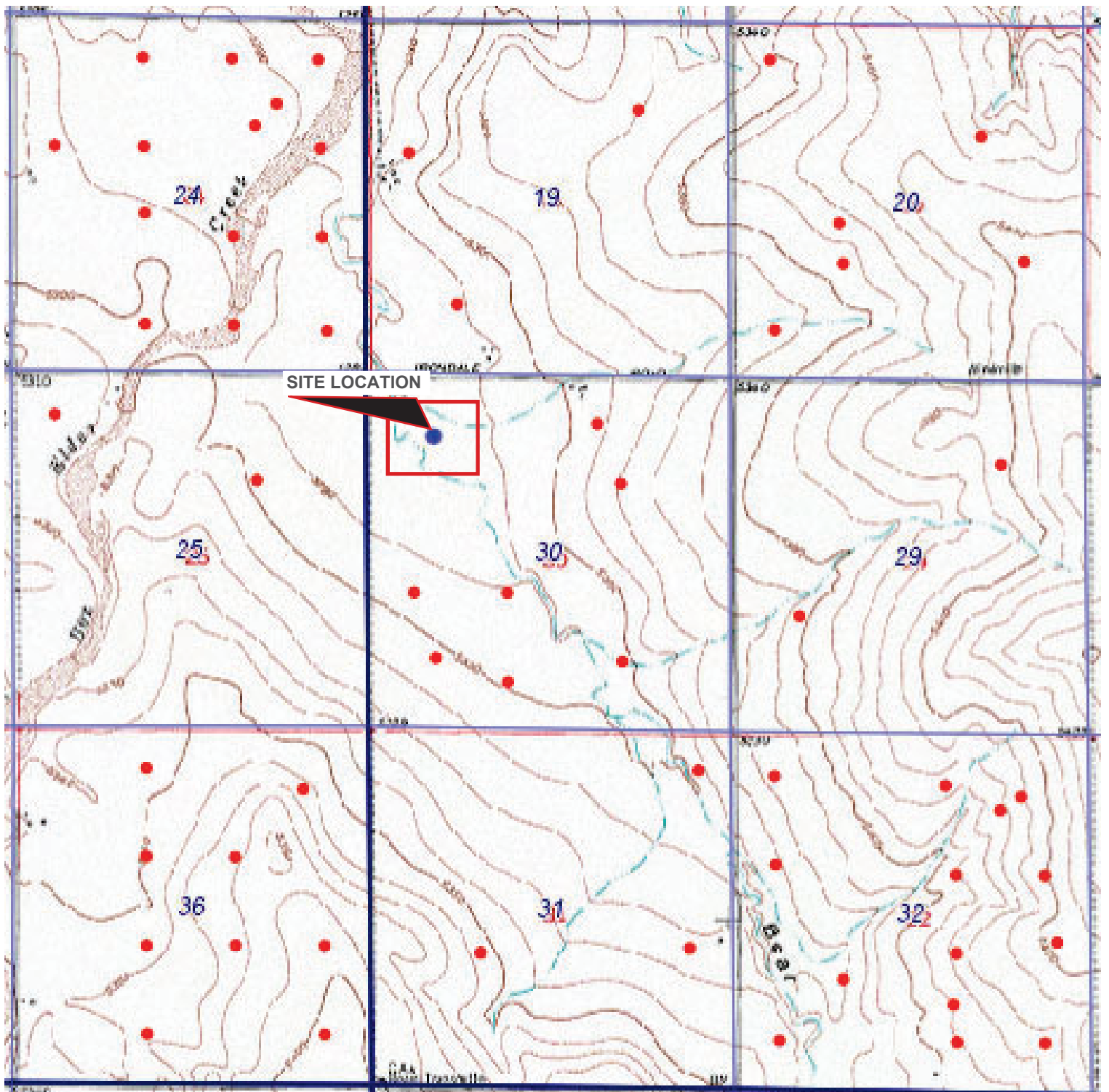
The OWP Project Manager or other ECMC staff will prepare and submit all ECMC forms needed for the work. All excavation activities under this contract will involve collecting samples as required by the approved Site Investigation and Remediation Work Plan; ECMC Form 27 Supplemental.

### **Conclusion and Recommendations**

As shown in the attached Proposed Soil Sample Location Maps, the OWP proposes to excavate up to 1,500 cubic yards of impacted soil in the vicinity of the former separator and wellhead. The wellhead minimal elevated pH levels and metals were reported. The impacted soil in these locations will be removed and replaced. Additionally, the OWP proposes to collect up to 20 confirmation soil samples from the excavations, as well as six (6) background soil samples to evaluate whether the elevated arsenic and barium is naturally occurring.

Analytical data indicates the extent of soil impacts have not been defined at the wellhead, there appears to be data gaps, and the primary area of the current contaminant mass resides in the vicinity of the former tank battery. The OWP has a contract in process to perform the necessary environmental site investigation and remediation activities, pending the Form 27 approval. If you have any questions regarding this report, please contact the OWP.

**FIGURES**



**Legend**

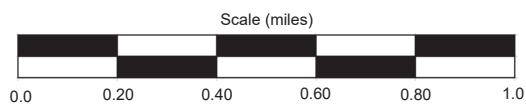
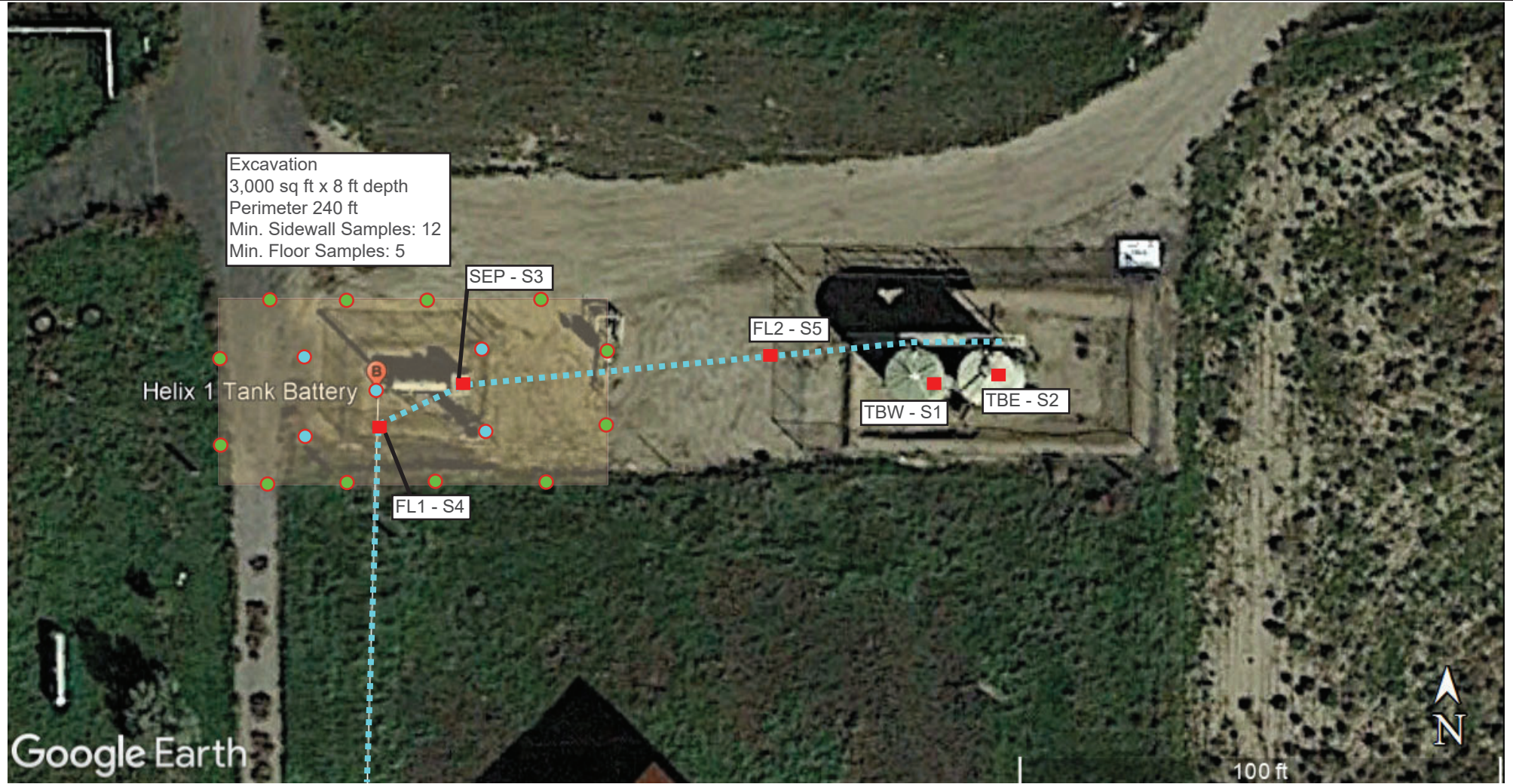


Figure 1

**Site Location Map**

**HELIX-62S64W/30NNW (OWP)**  
 NWNW Sec. 30, Town. 25S, Rang. 64W, 6th PM  
 Adams County, Colorado  
 Lat. 39.852802, Long. -104.297592

ECMC OWP LOCATION ID	320365
DATE	11/14/2025 INITIALS MS
ENVIRONMENTAL REMEDIATION No.	1666 & 32261



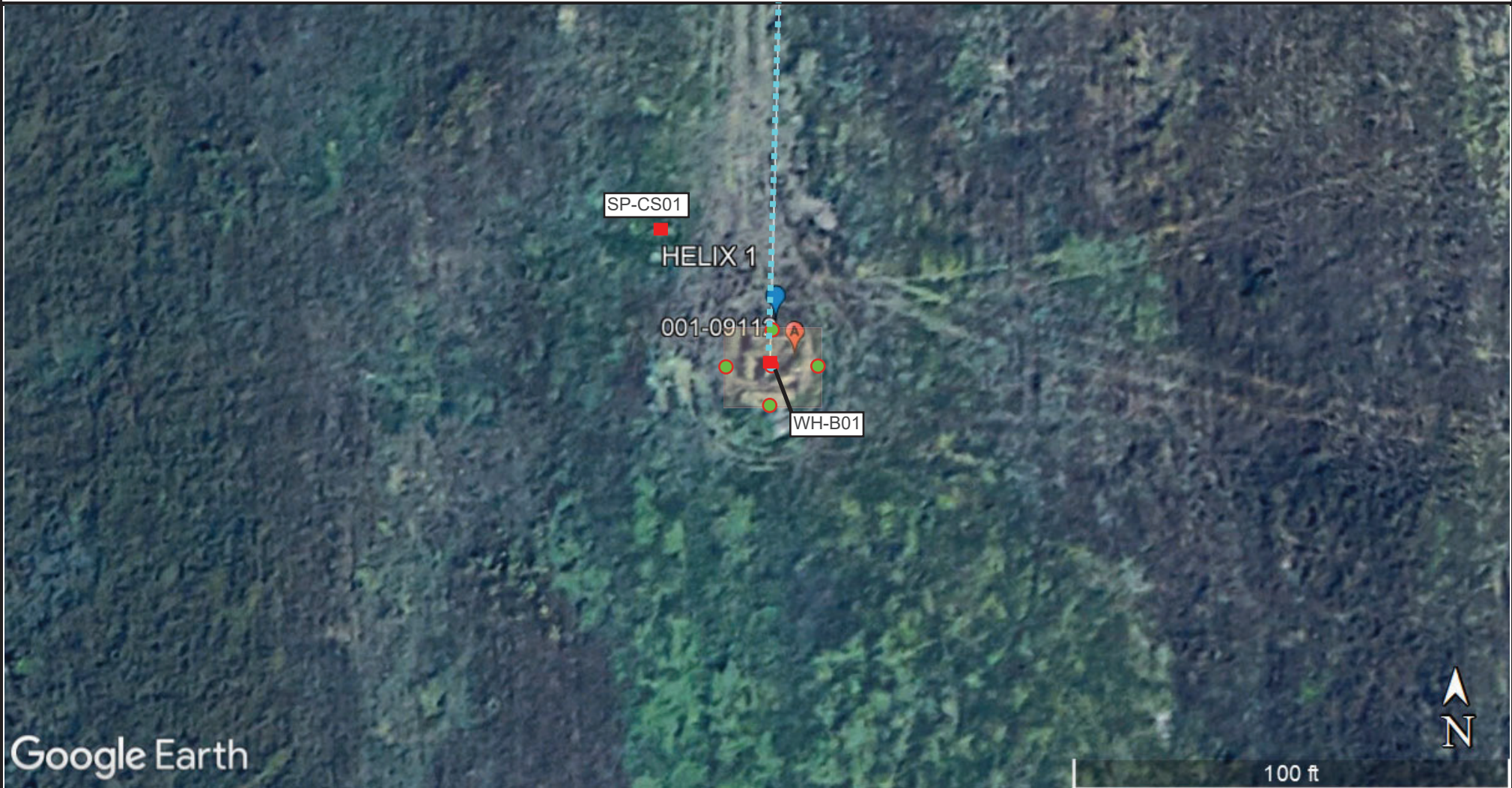
**Legend**

- PROPOSED EXCAVATION AREA
- PROPOSED SIDEWALL CONFIRMATION SAMPLE LOCATIONS
- PROPOSED FLOOR CONFIRMATION SAMPLES
- PREVIOUS SOIL SAMPLE LOCATIONS
- APPROXIMATE FORMER FLOWLINE LOCATION

Figure 2  
**Proposed Soil Sample Location Map**

**HELIX-62S64W/30NWNW (OWP)**  
 NWNW Sec. 30, Town. 2S, Rang. 64W, 6th PM  
 Adams County, Colorado  
 Lat. 39.852802, Long. -104.297592

ECMC OWP LOCATION ID	320365	
DATE	11/14/2025	INITIALS MS
ENVIRONMENTAL REMEDIATION No.	1666	

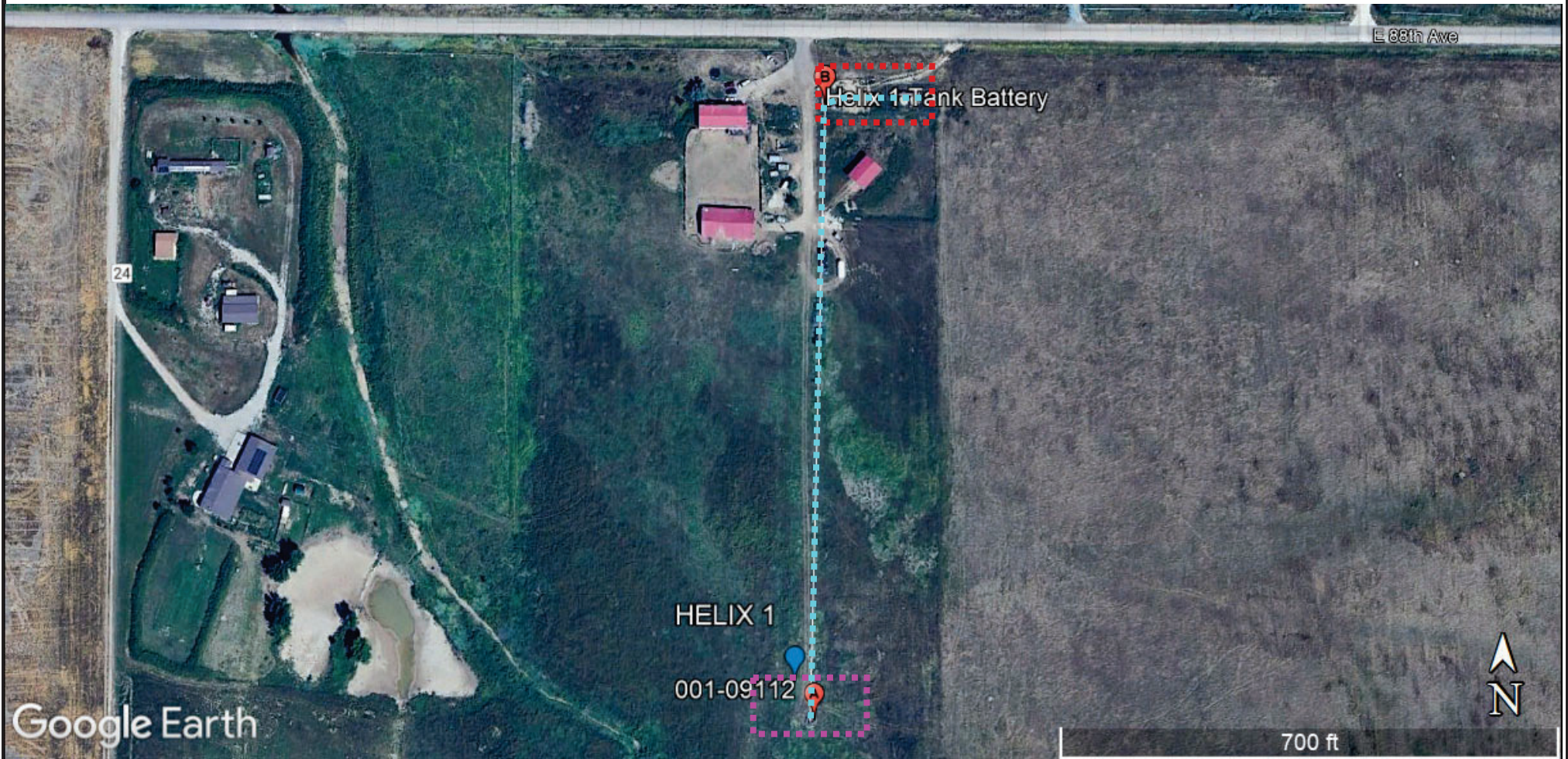


Google Earth

**Legend**

- PROPOSED EXCAVATION AREA
- PROPOSED SIDEWALL CONFIRMATION SAMPLE LOCATIONS
- PROPOSED FLOOR CONFIRMATION SAMPLES
- PREVIOUS SOIL SAMPLE LOCATIONS
- APPROXIMATE FORMER FLOWLINE LOCATION

Figure 3 <b>Proposed Soil Sample Location Map</b>	
<b>HELIX-62S64W/30NWNW (OWP)</b> NWNW Sec. 30, Town. 2S, Rang. 64W, 6th PM Adams County, Colorado Lat. 39.852802, Long. -104.297592	
ECMC OWP LOCATION ID	320365
DATE	11/14/2025
ENVIRONMENTAL REMEDIATION No.	INITIALS MS 32261



Google Earth

**Legend**



- FIGURE 2 AREA



- APPROXIMATE FORMER FLOWLINE LOCATION



- FIGURE 3 AREA

Figure 4  
**Proposed Soil Sample Location Map**

**HELIX-62S64W/30NWNW (OWP)**  
 NWNW Sec. 30, Town. 2S, Rang. 64W, 6th PM  
 Adams County, Colorado  
 Lat. 39.852802, Long. -104.297592

ECMC OWP LOCATION ID	320365	
DATE	11/14/2025	INITIALS MS
ENVIRONMENTAL REMEDIATION No.	1666 & 32261	

**COMBINED ANALYTICAL DATA**



**TOTAL PETROLEUM HYDROCARBONS (TPH) & SOIL SUITABILITY FOR RECLEMATION PARAMETERS**

OWP SITE ID: 320365 (HELIX 1)

Soil Sample ID	Depth (ft)	Date	TPH	GRO	DRO	RRO	EC	SAR	pH	boron
RSSL (mg/kg)			--	--	--	--	--	--	--	--
GWSSL (mg/kg)			500mg/kg	500mg/kg	500mg/kg	500mg/kg	>4mmhos/cm	>6	6-8.3	2mg/l
SP-CS01	-	12/15/23		< 0.50	< 50	< 50	0.4520	0.264	8.34	< 2.00
WH-B01	7	12/15/23		< 0.50	< 50	< 50	0.387	0.315	8.81	< 2.00
TBW - S1	3	10/15/25	< 2.50		< 4.00	< 4.00	0.151	0.554	7.35	< 0.100
TBE - S2	3	10/15/25	< 2.50		< 4.00	4.33	0.317	1.20	7.46	< 0.100
SEP - S3	3	10/15/25	552		151	401	0.314	0.187	8.07	< 0.100
FL1 - S4	4	10/15/25	< 2.50		15.0	32.3	0.276	0.359	8.22	< 0.100
FL2 - S5	4.5	10/15/25	< 2.50		4.13	9.60	6.02	5.46	7.88	< 0.100



**ORGANIC COMPOUNDS IN SOIL**

OWP SITE ID: 320365 (HELIX 1)

Soil Sample ID	Depth (ft)	Date	benzene	toluene	ethylbenzene	xylenes (sum of o-, m- and p-isomers = total xylenes)	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene	acenaphthene	anthracene
RSSL(mg/kg)			1.2	490	5.8	58	30	27	360	1800
GWSSL(mg/kg)			0.0026 (M)	0.69 (M)	0.78 (M)	9.9 (M)	0.0081 (R)	0.0087 (R)	0.55 (R)	5.8 (R)
SP-CS01	-	12/15/23	< 0.0020	< 0.0050	< 0.0050	< 0.010	< 0.0050	< 0.0050	< 0.0050	< 0.0050
WH-B01	7	12/15/23	< 0.0020	< 0.0050	< 0.0050	< 0.010	< 0.0050	< 0.0050	< 0.0050	< 0.0050
TBW - S1	3	10/15/25	< 0.00100	< 0.0100	< 0.0100	< 0.100	< 0.00500	< 0.00500	< 0.0330	< 0.0330
TBE - S2	3	10/15/25	< 0.00100	< 0.0100	< 0.0100	< 0.100	< 0.00500	< 0.00500	< 0.0330	< 0.0330
SEP - S3	3	10/15/25	< 0.00100	< 0.0100	< 0.0100	< 0.100	< 0.00500	< 0.00500	< 0.0330	< 0.0330
FL1 - S4	4	10/15/25	< 0.00100	< 0.0100	< 0.0100	< 0.100	< 0.00500	< 0.00500	< 0.0330	< 0.0330
FL2 - S5	4.5	10/15/25	< 0.00100	< 0.0100	< 0.0100	< 0.100	< 0.00500	< 0.00500	< 0.0330	< 0.0330



# ORGANIC COMPOUNDS IN SOIL

**OWP SITE ID: 320365 (HELIX 1)**

Soil Sample ID	Depth (ft)	Date	benz(a)anthracene	benzo(b)fluoranthene	benzo(k)fluoranthene	benzo(a)pyrene	chrysene	dibenzo(a,h)anthracene	fluoranthene	fluorene
RSSL(mg/kg)			1.1	1.1	11	0.11	110	0.11	240	240
GWSSL(mg/kg)			0.011 (R)	0.3 (R)	2.9 (R)	0.24 (M)	9 (R)	0.096 (R)	8.9 (R)	0.54 (R)
SP-CS01	-	12/15/23	< 0.0050	< 0.0050	< 0.0050	< 0.0050	< 0.0050	< 0.0050	< 0.0050	< 0.0050
WH-B01	7	12/15/23	< 0.0050	< 0.0050	< 0.0050	< 0.0050	< 0.0050	< 0.0050	< 0.0050	< 0.0050
TBW - S1	3	10/15/25	< 0.00600	< 0.0330	< 0.0330	< 0.0330	< 0.0330	< 0.0330	< 0.0330	< 0.0330
TBE - S2	3	10/15/25	< 0.00600	< 0.0330	< 0.0330	< 0.0330	< 0.0330	< 0.0330	< 0.0330	< 0.0330
SEP - S3	3	10/15/25	< 0.00600	< 0.0330	< 0.0330	< 0.0330	< 0.0330	< 0.0330	< 0.0330	< 0.0330
FL1 - S4	4	10/15/25	< 0.00600	< 0.0330	< 0.0330	< 0.0330	< 0.0330	< 0.0330	< 0.0330	< 0.0330
FL2 - S5	4.5	10/15/25	< 0.00600	< 0.0330	< 0.0330	< 0.0330	< 0.0330	< 0.0330	< 0.0330	< 0.0330



# ORGANIC COMPOUNDS IN SOIL

**OWP SITE ID: 320365 (HELIX 1)**

Soil Sample ID	Depth (ft)	Date	indeno(1,2,3-cd)pyrene	1-methylnaphthalene	2-methylnaphthalene	naphthalene	pyrene
RSSL(mg/kg)			1.1	18	24	2	180
GWSSL(mg/kg)			0.98 (R)	0.006 (R)	0.019 (R)	0.0038 (R)	1.3 (R)
SP-CS01	-	12/15/23	< 0.0050	< 0.0050	< 0.0050	< 0.0038	< 0.0050
WH-B01	7	12/15/23	< 0.0050	< 0.0050	< 0.0050	< 0.0038	< 0.0050
TBW - S1	3	10/15/25	< 0.0330	< 0.00300	< 0.0120	< 0.00300	< 0.0330
TBE - S2	3	10/15/25	< 0.0330	< 0.00300	< 0.0120	< 0.00300	< 0.0330
SEP - S3	3	10/15/25	< 0.0330	< 0.00300	< 0.0120	< 0.00300	< 0.0330
FL1 - S4	4	10/15/25	< 0.0330	< 0.00300	< 0.0120	< 0.00300	< 0.0330
FL2 - S5	4.5	10/15/25	< 0.0330	< 0.00300	< 0.0120	< 0.00300	< 0.0330



**METALS**

**OWP SITE ID: 320365 (HELIX 1)**

Soil Sample ID	Depth (ft)	Date	arsenic	barium	cadmium	chromium (VI)	copper
RSSL(mg/kg)			0.68	15000	71	0.3	3100
GwSSL(mg/kg)			0.29 (M)	82 (M)	0.38 (M)	0.00067 (R)	46 (M)
SP-CS01	-	12/15/23	5.38	149	0.495	< 0.3	17.4
WH-B01	7	12/15/23	5.01	224	0.434	< 0.3	14.3
TBW - S1	3	10/15/25	3.47	81.7	0.242	0.544	11.2
TBE - S2	3	10/15/25	2.90	83.3	0.274	0.437	11.5
SEP - S3	3	10/15/25	3.14	73.8	0.140	0.771	< 10.0
FL1 - S4	4	10/15/25	3.20	104	0.124	0.560	11.7
FL2 - S5	4.5	10/15/25	5.44	229	0.237	0.268	14.1



**METALS**

**OWP SITE ID: 320365 (HELIX 1)**

Soil Sample ID	Depth (ft)	Date	lead	nickel	selenium	silver	zinc
RSSL(mg/kg)			400	1500	390	390	23000
GwSSL(mg/kg)			14 (M)	26 (R)	0.26 (M)	0.8 (R)	370 (R)
SP-CS01	-	12/15/23	36.0	14.7	0.260		
WH-B01	7	12/15/23	18.5	13.2	< 0.260		
TBW - S1	3	10/15/25	10.2	< 10.2	0.435	< 0.510	< 51.0
TBE - S2	3	10/15/25	11.7	< 10.9	0.480	< 0.545	< 54.5
SEP - S3	3	10/15/25	< 10.0	< 10.0	0.339	< 0.500	< 50.0
FL1 - S4	4	10/15/25	< 10.6	< 10.6	0.368	< 0.530	< 53.0
FL2 - S5	4.5	10/15/25	11.2	14.8	0.701	< 0.500	52.5



**OWP SITE ID: 320365 (HELIX 1)**

Sample ID	Depth to WATER(ft)	Date	benzene	toluene	ethylbenzene	xylenes (sum of o-, m- and p-isomers = total xylenes)	naphthalene	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene
RBSL (ug/L)			5	560 to 1,000	700	1,400 to 10,000	140	67	67
HX-01	--	04/04/02	< 1.0	< 1.00	< 1.00	1.7	--	--	--
HX-02	--	04/04/02	< 1.0	< 1.00	< 1.00	< 1.00	--	--	--
HX-03	--	04/04/02	< 1.0	< 1.00	< 1.00	< 1.00	--	--	--
H-01	--	07/24/02	8,430	1,660	< 50.0	2,480	--	--	--
H-02	--	07/24/02	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
H-03	--	07/24/02	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
H-01	--	09/23/02	3,260	390	85	900	--	--	--
H-02	--	09/23/02	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
H-03	--	09/23/02	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
H-01	15.38	01/07/03	1,910	42	70	298	--	--	--
H-02	--	01/07/03	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
H-04	14.27	01/07/03	104	27	1.8	159	--	--	--
H-05	14.45	01/07/03	< 1.0	< 1.0	< 1.0	< 1.0	--	--	--
GW01	7	12/15/23	< 1.0	4.6	1.1	20	2.2	4.8	1.8



**OWP SITE ID: 320365 (HELIX 1)**

Sample ID	Depth to WATER(ft)	Date	TDS (mg/L)	chloride ion1 (mg/L)	sulfate ion1 (mg/L)
RSSL (mg/kg)			<1.25 X local backgr	250mg/l or <1.25 X local backgr	250mg/l or <1.25 X local background
HX-01	--	04/04/02	--	--	--
HX-02	--	04/04/02	--	--	--
HX-03	--	04/04/02	--	--	--
H-01	--	07/24/02	--	--	--
H-02	--	07/24/02	--	--	--
H-03	--	07/24/02	--	--	--
H-01	--	09/23/02	--	--	--
H-02	--	09/23/02	--	--	--
H-03	--	09/23/02	--	--	--
H-01	15.38	01/07/03	--	--	--
H-02	--	01/07/03	--	--	--
H-04	14.27	01/07/03	--	--	--
H-05	14.45	01/07/03	--	--	--
GW01	7	12/15/23	--	--	--