District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources Department

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

Incident ID	nAPP2233426987
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party Harvest Four Corners, LLC	OGRID 373888
Contact Name Monica Smith	Contact Telephone: 505-632-4625
Contact email msmith@harvestmidstream.com	Incident # *(assigned by OCD)* nAPP2233426987
Contact mailing address: 1755 Arroyo Dr. Bloomfield, NM 87413	

Location of Release Source

Latitude 36.23162, Longitude -107.54548
(NAD 83 in decimal degrees to 5 decimal places)

Site Name Lybrook Gas Plant - T-7 Pipeline	Site Type Gas Plant
Date Release Discovered 11/29/2022	API# *(if applicable)*

Unit Letter	Section	Township	Range	County
C	14	23N	7W	Rio Arriba

Surface Owner: ☐ State ☐ Federal ☐ Tribal ☒ Private (*Name: Harvest Midstream*)

Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

☐ Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
☐ Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	☐ Yes ☐ No
☐ Condensate	Volume Released (bbls)	Volume Recovered (bbls)
☐ Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
☒ Other (describe) Paraffin condensate mix	Volume/Weight Released (provide units) 45 bbl	Volume/Weight Recovered (provide units) 0 bbl

Cause of Release
The release was discovered by an Enterprise operator on 11/29/2022, who notified a Harvest pipeline operator that was in the area. The line was isolated and LOTO was completed. On 11-30-2022 Harvest exposed the line and found the leak that was caused by external corrosion.

State of New Mexico
Oil Conservation Division

Incident ID	nAPP2233426987
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Was this a major release as defined by 19.15.29.7(A) NMAC? ☒ Yes ☐ No	If YES, for what reason(s) does the responsible party consider this a major release? Estimated to be >25bbls

If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?
Monica Smith (Harvest) submitted notification to the NMOCD on 11/30/2022 to Nelson Velez via email. Additionally, a NOR was submitted on the NMOCD portal.

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury

☒ The source of the release has been stopped.
☒ The impacted area has been secured to protect human health and the environment.
☒ Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.
☒ All free liquids and recoverable materials have been removed and managed appropriately.

If all the actions described above have not been undertaken, explain why:
This leak was discovered on 11/29/2022. The line was isolated and LOTO was completed. On 11-30-2022 Harvest exposed the line and found the leak that was caused by external corrosion, the leak was in the 5'0clock position on the pipe. After the welds were completed, they were x-rayed and primed and taped and the line was returned to service around 5:00 PM that day. Harvest left the excavation open for additional cleanup as necessary. Harvest used heavy equipment to scrape the release extend of the release path. A third-party environmental contractor, was onsite to map the release extent, collect soil samples, and observe initial remediation efforts.
On 12/1/22, Harvest hydrovac part of the release area.

Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Printed Name: Monica Smith
Title: Environmental Specialist
Signature: MonicaSmith
Date: 12/5/2022
email: msmith@harvestmidstream.com
Telephone: 505-632-4625 / 505-947-1852

OCD Only

Received by: Jocelyn Harimon
Date: 12/06/2022

Form C-141
Page 3

State of New Mexico
Oil Conservation Division

Incident ID	nAPP2233426987
District RP	
Facility ID	
Application ID	

Site Assessment/Characterization

This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release?	>100 (ft bgs)
Did this release impact groundwater or surface water?	☐ Yes ☒ No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	☒ Yes ☐ No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	☐ Yes ☒ No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes ☒ No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	☐ Yes ☒ No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes ☒ No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	☐ Yes ☒ No
Are the lateral extents of the release within 300 feet of a wetland?	☐ Yes ☒ No
Are the lateral extents of the release overlying a subsurface mine?	☐ Yes ☒ No
Are the lateral extents of the release overlying an unstable area such as karst geology?	☐ Yes ☒ No
Are the lateral extents of the release within a 100-year floodplain?	☐ Yes ☒ No
Did the release impact areas **not** on an exploration, development, production, or storage site?	☒ Yes ☐ No

Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.

Characterization Report Checklist: ***Each of the following items must be included in the report.***

- ☒ Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- ☒ Field data
- ☒ Data table of soil contaminant concentration data
- ☒ Depth to water determination
- ☒ Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release
- ☒ Boring or excavation logs
- ☒ Photographs including date and GIS information
- ☒ Topographic/Aerial maps
- ☒ Laboratory data including chain of custody

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

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Page 4

State of New Mexico
Oil Conservation Division

Incident ID	nAPP2233426987
District RP	
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I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Printed Name: Monica Smith Title: Environmental Specialist

Signature: MonicaSmith Date: 2/24/2023

email: msmith@harvestmidstream.com Telephone: 505-632-4625

OCD Only

Received by: Jocelyn Harimon Date: 02/28/2023

Form C-141
Page 5

State of New Mexico
Oil Conservation Division

Incident ID	nAPP2233426987
District RP	
Facility ID	
Application ID	

Remediation Plan

Remediation Plan Checklist: ***Each of the following items must be included in the plan.***

- ☐ Detailed description of proposed remediation technique
- ☐ Scaled sitemap with GPS coordinates showing delineation points
- ☐ Estimated volume of material to be remediated
- ☐ Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC
- ☐ Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)

Deferral Requests Only: ***Each of the following items must be confirmed as part of any request for deferral of remediation.***

☒ Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction.

☒ Extents of contamination must be fully delineated.

☒ Contamination does not cause an imminent risk to human health, the environment, or groundwater.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Printed Name: Monica Smith Title: Environmental Specialist

Signature: MonicaSmith Date: 2/24/2023

email: msmith@harvestmidstream.com Telephone: 505-632-4625

OCD Only

Received by: Jocelyn Harimon Date: 02/28/2023

☐ Approved ☐ Approved with Attached Conditions of Approval ☐ Denied ☐ Deferral Approved

Signature: Nelson Velez Date: 04/28/2023

Incident ID	nAPP2233426987
District RP	
Facility ID	
Application ID	

Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: *Each of the following items must be included in the closure report.*

☐ A scaled site and sampling diagram as described in 19.15.29.11 NMAC

☐ Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)

☐ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)

☐ Description of remediation activities

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: _____ Title: _____

Signature: _____ Date: _____

email: _____ Telephone: _____

OCD Only

Received by: _____ Date: _____

Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.

Closure Approved by: _____ Date: _____

Printed Name: _____ Title: _____

Pooled Fluids on the Surface										
	Length (ft.)	Width (ft.)	Depth (in)	# of Boundaries *edges of pool where depth is 0 . don't count shared boundaries*	Oil-Water Ratio (%)	Pooled Area (ft^2)	Estimated Average Depth (ft.)	Pooled Volume (bbl.)	Volume of Oil in Subsurface (bbl.)	Volume of Water in Subsurface (bbl.)
Rectangle A					0.01	0.0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Rectangle B					0.01	0.0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Rectangle C						0.000	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Rectangle D						0.000	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Rectangle E						0.000	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
							Total Volume (bbls):	**0.00**	**0.00**	**0.00**

Subsurface Fluids										
	Length (ft.)	Width (ft.)	Depth (in.)	Saturation (%) *10% in consolidated sediments after rain to 50% in sand with no precipitation*	Oil-Water Ratio (%)	Area (ft^2)	Volume (bbl.)	Estimated Volume in Subsurface (bbl.)	Volume of Oil in Subsurface (bbl.)	Volume of Water in Subsurface (bbl.)
Rectangle A			52.0	0.1	0.01	400.0	308.5	30.9	0.31	30.5
Rectangle B			6.0	0.05	0.01	250.0	22.3	1.1	0.01	1.1
Rectangle C			6.0	0.05	0.01	1400.0	124.6	6.2	0.06	6.2
Rectangle D			6.0	0.05	0.01	925.0	82.3	4.1	0.04	4.1
Rectangle E			6.0	0.05	0.01	700.0	62.3	3.1	0.03	3.1
Rectangle F						0.0	0.0	0.0	0.00	0.0
Rectangle G						0.0	0.0	0.0	0.00	0.0
Rectangle H						0.0	0.0	0.0	0.00	0.0
Rectangle I						0.0	0.0	0.0	0.00	0.0
Rectangle J						0.0	0.0	0.0	0.00	0.0
							Total Volume (bbls):	**45.43**	**0.45**	**44.97**

TOTAL RELEASE VOLUME (bbls):	**45.4**

ENSOLUM

February 24, 2023

New Mexico Oil Conservation Division
New Mexico Energy, Minerals, and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: Release Delineation and Deferral Request
Lybrook Gas Plant – T-7 Pipeline
Rio Arriba County, New Mexico
Harvest Four Corners, LLC
NMOCD Incident No: nAPP2233426987

To Whom it May Concern:

Ensolum, LLC (Ensolum), on behalf of Harvest Four Corners, LLC (Harvest), presents the following *Release Delineation and Deferral Request* (Request) detailing soil sampling and site delineation activities for a release at the Lybrook Gas Plant T-7 Pipeline (Site). The Site is located in Unit C, Section 14, Township 23 North, Range 7 West, in Rio Arriba County, New Mexico (36.23162° N,107.54548°W) and is on private land (Figure 1). The purpose of the soil sampling and delineation activities was to confirm the presence or absence of impacts to soil following a release of paraffin-condensate mix at the Site. Based on field observations, field screening, and laboratory analytical results from soil sampling activities, Harvest is submitting this Deferral Request for the release at the Site.

RELEASE BACKGROUND

On November 29, 2022, approximately 45 barrels (bbls) of paraffin-condensate mix were released from the T-7 pipeline due to external corrosion. The release occurred largely within a road (Rio Arriba County Road 378) crossing through the gas plant. Upon discovery, the line was isolated and shut-in. On November 30, 2022, Harvest began excavating soil to expose the line and identify the leak location. After repairs were completed, the welds were x-rayed, primed, and taped to prevent any further liquid release. Emergency response activities began immediately, including excavation of surrounding impacted subsurface soil and use of a vacuum truck for freestanding fluid recovery. Approximately 84 cubic yards of soil were excavated and disposed of at a licensed disposal facility. Approximately 132 bbls of hybrid soil and liquid impacts were removed via hydro-vacuum truck and disposed of at a licensed disposal facility.

Harvest immediately notified the New Mexico Oil Conservation Division (NMOCD) of the release on November 30, 2022, via an email to environmental specialist Nelson Velez and a Notice of Release form submitted on the NMOCD online portal. An initial Release Notification and Corrective Action Form C-141 (Form C-141) was submitted to the NMOCD on December 5, 2022, and has been updated and included with this report. The release was assigned Incident Number nAPP2233426987.

SITE DESCRIPTION AND CLOSURE CRITERIA

Mexico Administrative Code (NMAC). Depth to groundwater at the Site is estimated to be greater than 100 feet below ground surface (bgs) based on the nearest groundwater well data. The closest permitted groundwater well with the New Mexico Office of State Engineer (NMOSE) with depth to groundwater data is well SJ 04054 POD1 (Appendix A, Figure 1). This well is a domestic and livestock watering well and is located approximately 2,285 feet southwest of the Site. This watering well has a depth to groundwater of approximately 180 feet bgs. Ground surface elevation at the groundwater well location is approximately 7,188 feet above mean sea level (AMSL), which is approximately 68 feet higher in elevation than the Site.

The Site is greater than 200 feet from a lakebed, sinkhole, or playa lake and greater than 300 feet from an occupied residence, school, hospital, institution, church, or wetland. The Site is greater than 1,000 feet to a freshwater well or spring and is not within a 100-year floodplain or overlying a subsurface mine. The Site is located in a low potential karst area. The closest significant watercourse to the Site is a first order tributary to an unnamed drainage, located approximately 290 feet to the southeast of the terminus of the release. Harvest requests a variance for the closure criteria for sites within 300 feet of a significant watercourse per NMAC 19.15.29.12 (C)(4) based on two hand auger delineation sample points (HA04 and HA05) between the release footprint and the watercourse that are below the most stringent Table 1 Closure Criteria (Closure Criteria). Additionally, surface flow from the area of the release would flow to the onsite ponds before it would reach the watercourse. Figures 1 and 2 show the Site in relation to the above potential receptors.

Based on the results of the Site Characterization and the variance request, the following NMOCD Closure Criteria (Closure Criteria) apply:

- Benzene: 10 milligrams per kilogram (mg/kg)
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX): 50 mg/kg
- Total petroleum hydrocarbons (TPH) as gasoline range organics (GRO), diesel range organics (DRO), and motor oil range organics (MRO): 2,500 mg/kg
- Chloride: 20,000 mg/kg

DELINEATION SOIL SAMPLING AND ANALYTICAL RESULTS

Harvest personnel excavated impacted material from the area nearest the release source measuring approximately 10 feet by 30 feet by 5 feet deep, immediately after the release occurred. Additionally, the road was scraped up to six inches deep in the area of the release flow path (Figure 3) to avoid vehicles traveling though the release and spreading impacted soil or liquid. Due to heavy density of existing above- and below-ground active pipelines, a hydro-vacuum truck and excavator completed soil removal. Figure 3 shows the general area impacted by the release with the excavation extent and release path.

On December 9, 2022, and January 5, 2023, Ensolum collected soil samples from the area of the release to assess the presence or absence of impacted soil following the initial response activities. Boring locations were selected to evaluate the vertical extent of impacted soil closest to the source area, as well as delineate the horizontal extent by placing borings outside of the release footprint. A total of 12 borehole locations (HA01 through HA12) were advanced using a hand auger to depths ranging from six inches to 15 feet bgs. Additionally, five-point composite samples were collected from the excavation floor and sidewalls (FS01 and SW01 through SW04), as well as every 200 lateral square feet within the scraped area in the road (CS01 through CS09). A total of 36 soil samples were collected, field screened for volatile aromatic hydrocarbons (VOCs) utilizing a calibrated photoionization detector (PID), and then submitted for laboratory analysis. Soil sample locations were mapped utilizing a handheld Global Positioning System (GPS) and are depicted on Figure 3. A photographic log is included as Appendix B.

The soil samples were placed directly into pre-cleaned glass jars, labeled with the location, date, time, sampler name, method of analysis, and immediately placed on ice. The soil samples were shipped under strict chain-of-custody (COC) procedures to Hall Environmental Analysis Laboratory (Hall) in Albuquerque, New Mexico for the following analysis:

- BTEX by United States Environmental Protection Agency (EPA) Method 8021B;
- TPH-GRO, TPH-DRO, and TPH-MRO by EPA Method 8015M/D; and
- Chloride anion by EPA Method 300.0.

Analytical results indicated that concentrations of total BTEX and/or TPH exceeded the Closure Criteria in ten of the soil samples, including the four excavation sidewall samples (SW01, SW02, SW03 and SW04), five composite surface samples within the release path in the road (CS02, CS03, CS06, CS07, and CS08), and one borehole location (HA12 @ 5'). Borehole sample HA12 @ 5' was collected within the excavation extent, at a depth of five feet, making the actual total depth where the sample was collected at ten feet bgs, relative to the rest of the borehole location elevations. Total BTEX concentrations exceeding applicable Closure Criteria ranged from 97.7 mg/kg to 148.6 mg/kg, in soil samples CS03 and SW03, respectively. Total TPH concentrations exceeding applicable standards ranged from 2,520 mg/kg to 23,800 mg/kg, in soil samples CS08 and SW04, respectively. Benzene, total BTEX, TPH, and chloride concentrations did not exceed Closure Criteria in any of the other soil samples. Analytical results are summarized in Table 1 and laboratory analytical reports with COC documentation for the soil samples are included as Appendix C.

DEFERRAL REQUEST

Following the release, Harvest initiated excavation efforts around active infrastructure and equipment. As much soil as practical was removed from the Site without major deconstruction of active production equipment, the publicly accessed county road, and a facility security fence. Subsequent delineation soil-sampling activities conducted by Ensolum indicated that impacted soil remains in a limited area at the Site. Laboratory analytical results at soil sample locations HA01 through HA12 indicate that the lateral and vertical extent of the release has successfully been delineated.

The estimated remaining impacts in the roadway in soil sample locations CS06, CS07, and CS08 are delineated laterally and vertically by composite surface samples CS05 and CS09, and borehole locations HA03, HA04, HA05, and HA08. The estimated remaining impacts in the roadway near CS02 and CS03 are delineated laterally and vertically by composite surface samples CS01 and CS04, and borehole locations HA01, HA05, HA06, HA07, and HA08. The estimated remaining impacts near the excavation extent are defined laterally by borehole locations HA01, HA07, HA09, HA10, and HA11. Remaining impacts near the excavation extent are delineated vertically at a depth of 15 feet bgs by borehole locations HA07, HA09, HA10, HA11, and HA12.

Assuming a depth of six inches of remaining impacts to soil in the area around CS06, CS07, and CS08, it is estimated that seven cubic yards of impacts remain in place. Assuming a depth of six inches of remaining impacts to soil in the area around CS02 and CS03, it is estimated that four cubic yards of impacts remain in place. Assuming a depth of 15 feet of remaining impacts to soil in the area around the excavation extent, it is estimated that 465 cubic yards of impacts remain in place. In total, an estimated 476 cubic yards of impacts remain at the site. However, based on the volume of liquids recovered and impacted soils excavated, this volume is likely a conservative overestimate.

Based on the results presented in this report, Ensolum and Harvest do not believe deferment of the remaining impacted soil will result in imminent risk to human health, the environment, or groundwater. Specifically, saturated soil immediately surrounding the release has been removed and disposed off-Site. Further excavation is limited by the abundant subsurface utilities and the publicly operated county road within the vicinity of the release footprint. There are no nearby environmental receptors at risk from the estimated remaining impacts which have been delineated laterally and vertically.

Accordingly, Harvest requests deferral of final remediation at the Site until pipelines in this area are removed or the facility is permanently decommissioned.

We appreciate the opportunity to provide this report to the NMOCD. If you should have any questions or comments regarding this document, please contact the undersigned.

Sincerely,

Ensolum, LLC

Danny Burns
Senior Geologist
(303) 601-1420
dburns@ensolum.com

Brooke Herb
Senior Geologist
(970) 403-6824
bherb@ensolum.com

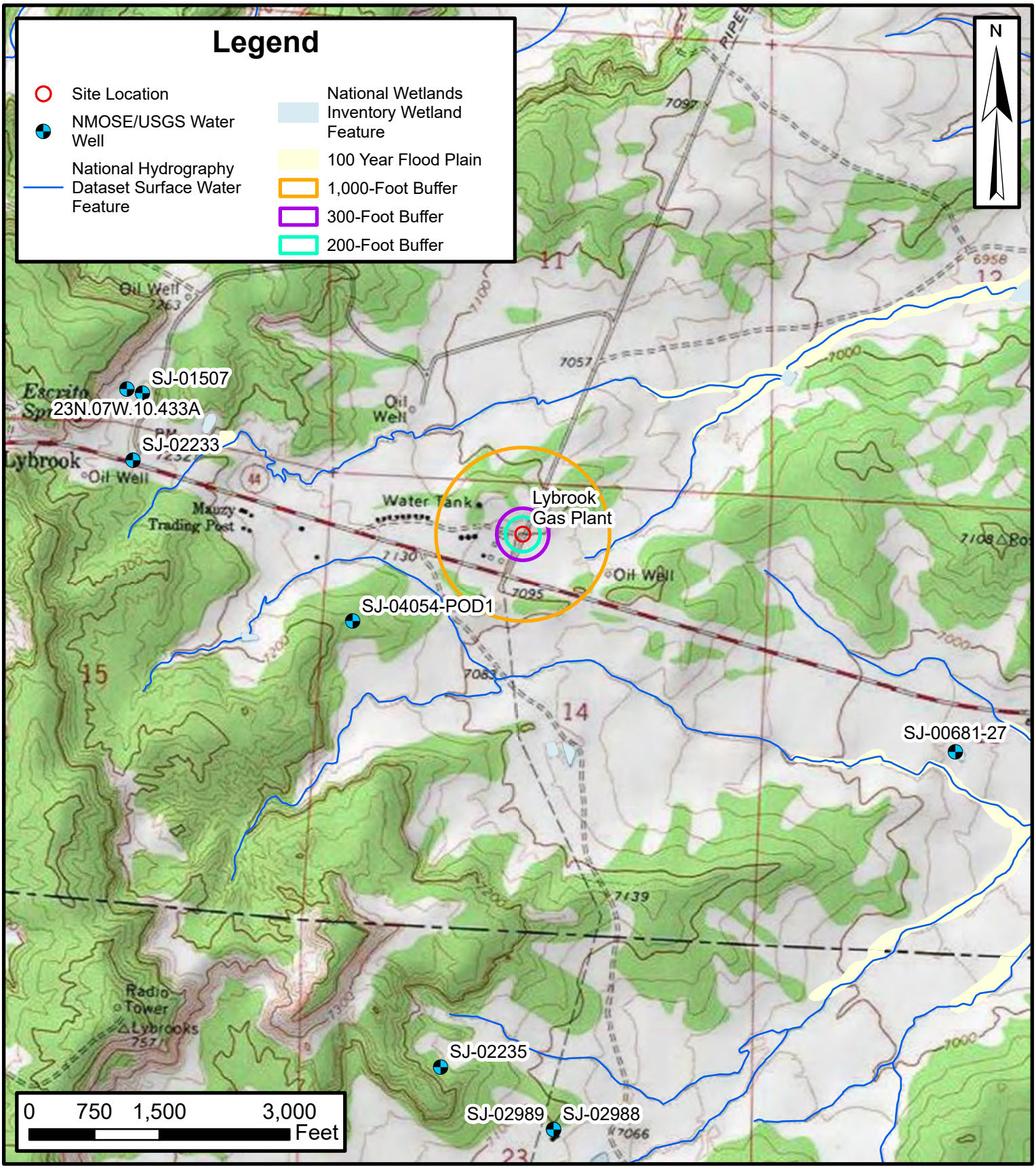
cc: Monica Smith, Harvest Four Corners, LLC

Attachments:

Figure 1:	Site Location Map
Figure 2:	Site Receptor Map
Figure 3:	Soil Sampling Locations
Table 1:	Soil Sample Analytical Results
Appendix A:	NMOSE Well Summary
Appendix B:	Photographic Log
Appendix C:	Laboratory Analytical Reports

ENSOLUM

FIGURES



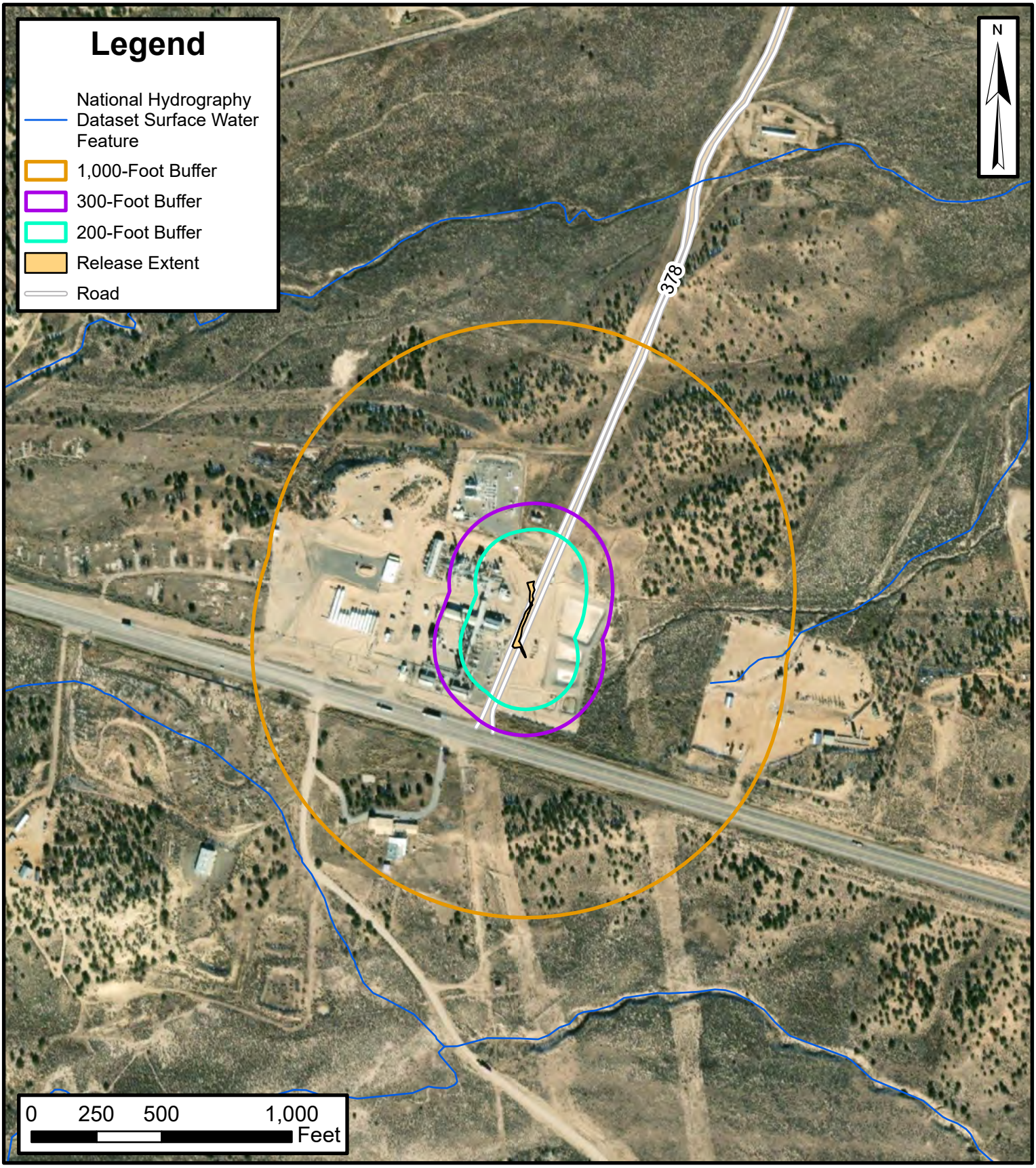
ENSOLUM
Environmental, Engineering and Hydrogeologic Consultants

Site Location Map

Lybrook Gas Plant T-7 Pipeline
Harvest Four Corners, LLC
NE/NW, Sec 14, T23N, R7W
36.23162, -107.54548
Rio Arriba County, New Mexico

FIGURE
1

Sources: Environmental Systems Research Institute (ESRI), United States Geologic Survey (USGS), United States Fish and Wildlife Service (USFWS), New Mexico Office of the State Engineer (NMOSE), National Geographic Society, i-cubed



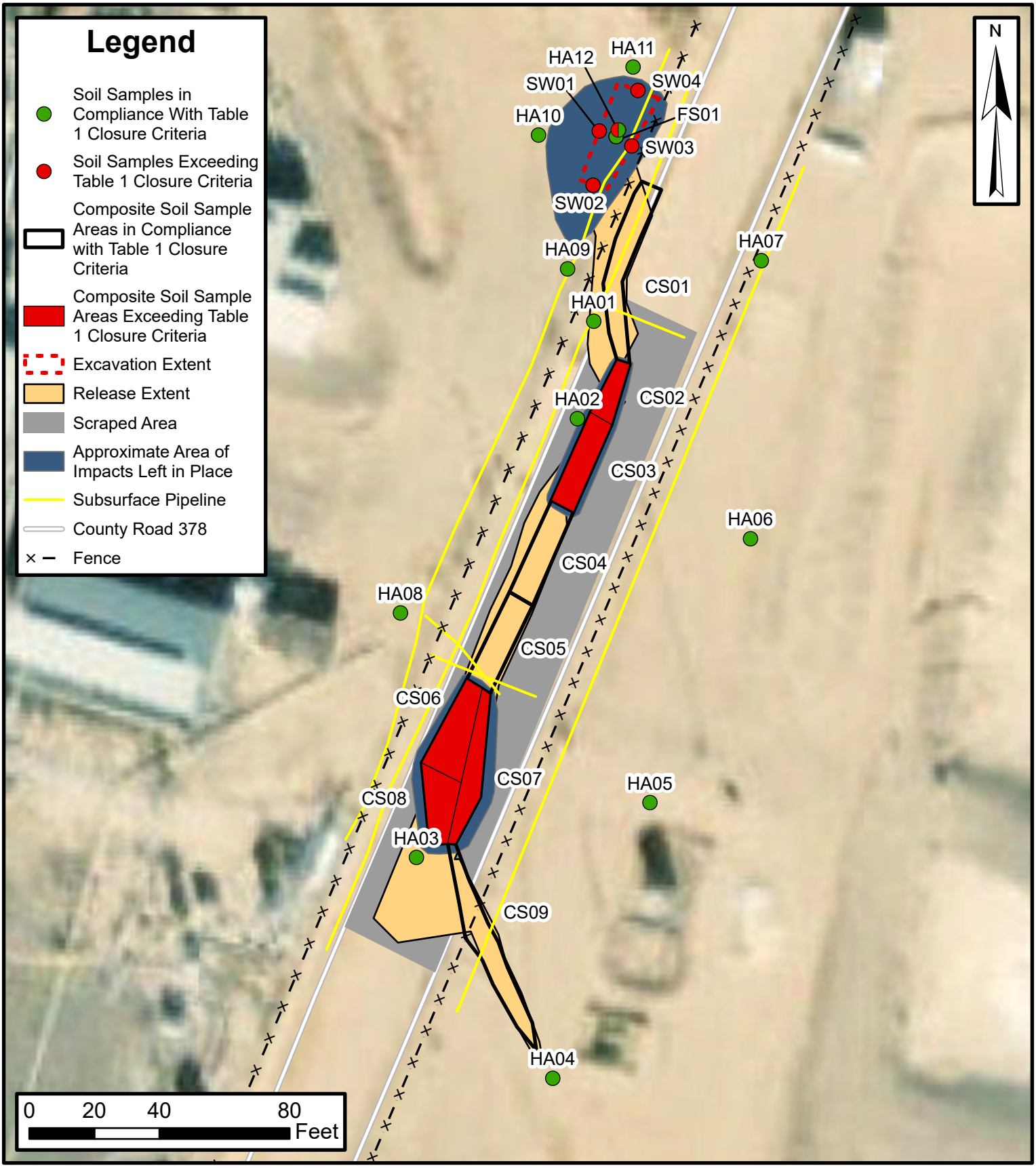
ENSOLUM
Environmental, Engineering and Hydrogeologic Consultants

Site Receptor Map

Lybrook Gas Plant T-7 Pipeline
Harvest Four Corners, LLC
NE/NW, Sec 14, T23N, R7W
36.23162, -107.54548
Rio Arriba County, New Mexico

FIGURE
2

Sources: Environmental Systems Research Institute (ESRI), Maxar



ENSOLUM
Environmental, Engineering and Hydrogeologic Consultants

Soil Sample Locations

Lybrook Gas Plant T-7 Pipeline
Harvest Four Corners, LLC
NE/NW, Sec 14, T23N, R7W
36.23162, -107.54548
Rio Arriba County, New Mexico

FIGURE
3

Sources: Environmental Systems Research Institute (ESRI), Maxar, Microsoft

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TABLES

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TABLE 1
SOIL ANALYTICAL RESULTS
Lybrook Plant
Harvest Four Corners, LLC
Rio Arriba County, New Mexico

Sample Identification	Date	Depth (feet)	PID Measurement (ppm)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH MRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Closure Criteria for Soils Impacted by a Release (Groundwater >100 feet)			**NE**	**10**	NE	NE	NE	**50**	NE	NE	NE	**2,500**	**20,000**
Excavation													
SW01	12/9/2022	0-5	362	<0.47	2.3	2.0	12	16.3	340	14,000	5,600	**19,940**	2,000
SW02	12/9/2022	0-5	241	<0.49	2.4	2.7	17	22.1	380	8,100	3,100	**11,580**	<61
SW03	12/9/2022	0-5	443	3.6	37	17	91	**148.6**	2,400	6,500	2,100	**11,000**	<60
SW04	12/9/2022	0-5	387	3.2	31	12	72	**118.2**	1,500	16,000	6,300	**23,800**	200
FS01	12/9/2022	5	246	<0.12	<0.25	<0.25	0.52	0.52	<25	710	340	1,050	500
Spill Path													
CS01	12/9/2022	0-0.5	2,663	<0.024	<0.047	0.17	2.4	2.57	79	140	54	273	220
CS02	12/9/2022	0-0.5	1,060	<0.12	1.5	1.4	9.0	11.9	220	1,800	770	**2,790**	300
CS03	12/9/2022	0-0.5	638	5.0	29	9.7	54	**97.7**	1,900	5,600	1,800	**9,300**	930
CS04	12/9/2022	0-0.5	742	<0.024	<0.048	<0.048	<0.097	<0.097	<4.8	680	910	1,590	<59
CS05	12/9/2022	0-0.5	487	<0.023	<0.047	<0.047	<0.094	<0.094	<4.7	560	330	890	180
CS06	12/9/2022	0-0.5	306	<0.12	<0.24	0.37	2.9	3.27	92	5,000	2,000	**7,092**	360
CS07	12/9/2022	0-0.5	269	<0.024	0.11	0.21	1.5	1.82	43	1,900	830	**2,773**	<60
CS08	12/9/2022	0-0.5	258	0.074	2.9	2.0	12	16.974	280	1,700	540	**2,520**	270
CS09	12/9/2022	0-0.5	243	0.081	1.9	0.92	6.5	9.401	160	990	360	1,510	180
HA01	12/9/2022	4.5	240	<0.025	<0.049	<0.049	<0.098	<0.098	<4.9	30	<48	30	<59
HA02	12/9/2022	2.5	206	<0.023	<0.047	<0.047	<0.094	<0.094	<4.7	69	<48	69	<59
HA03	12/9/2022	0.67	86	<0.024	<0.049	<0.049	<0.097	<0.097	<4.9	370	170	540	120
HA03 @ 1.25'	1/5/2023	1.25	0.0	<0.025	<0.050	<0.050	<0.099	<0.099	<5.0	28	66	94	<60
HA04 @ 0.5'	1/5/2023	0.5	0.0	<0.024	<0.048	<0.048	<0.096	<0.096	<4.8	<9.5	<48	<48	<61
HA04 @ 2.5'	1/5/2023	2.5	0.1	<0.024	<0.049	<0.049	<0.097	<0.097	<4.9	<9.9	52	52	<60
HA05 @ 0.5'	1/5/2023	0.5	0.1	<0.025	<0.050	<0.050	<0.099	<0.099	<5.0	<9.4	<47	<47	<60
HA05 @ 2.5'	1/5/2023	2.5	0.1	<0.025	<0.049	<0.049	<0.099	<0.099	<4.9	<9.6	<48	<48	<60
HA06 @ 0.5'	1/5/2023	0.5	0.0	<0.024	<0.048	<0.048	<0.097	<0.097	<4.8	<8.6	<43	<43	<59
HA06 @ 2.5'	1/5/2023	2.5	0.0	<0.024	<0.049	<0.049	<0.098	<0.098	<4.9	<10	<50	<50	<61
HA07 @ 0.5'	1/5/2023	0.5	59.1	<0.024	<0.048	<0.048	<0.097	<0.097	<4.8	<9.4	<47	<47	<60
HA07 @ 15'	1/5/2023	15	32.8	<0.025	<0.050	<0.050	<0.10	<0.10	<5.0	<0.095	<0.48	<5.0	<60
HA08 @ 0.5'	1/5/2023	0.5	0.1	<0.024	<0.048	<0.048	<0.095	<0.095	<4.8	<9.3	<46	<46	<60
HA08 @ 2.5'	1/5/2023	2.5	0.2	<0.024	<0.048	<0.048	<0.096	<0.096	<4.8	<9.0	<45	<45	<60
HA09 @ 0.5'	1/5/2023	0.5	34.1	<0.024	<0.048	<0.048	<0.097	<0.097	<4.8	<9.9	<50	<50	<60
HA09 @ 15'	1/5/2023	15	11.9	<0.024	<0.048	<0.048	<0.096	<0.096	<4.8	<9.4	<47	<47	71

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TABLE 1
SOIL ANALYTICAL RESULTS
Lybrook Plant
Harvest Four Corners, LLC
Rio Arriba County, New Mexico

Sample Identification	Date	Depth (feet)	PID Measurement (ppm)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH MRO (mg/kg)	Total TPH (mg/kg)	Chloride (mg/kg)
NMOCD Closure Criteria for Soils Impacted by a Release (Groundwater >100 feet)			**NE**	**10**	NE	NE	NE	**50**	NE	NE	NE	**2,500**	**20,000**
HA10 @ 0.5'	1/5/2023	0.5	39.1	<0.025	<0.050	<0.050	<0.10	<0.10	<5.0	12	<49	12	<60
HA10 @ 15'	1/5/2023	15	67.6	<0.024	<0.048	<0.048	<0.096	<0.096	<4.8	<8.4	<42	<42	90
HA11 @ 0.5'	1/5/2023	0.5	17.0	<0.024	<0.048	<0.048	<0.096	<0.096	<4.8	<9.3	<46	<46	<60
HA11 @ 15'	1/5/2023	15	145	<0.024	<0.049	<0.049	<0.098	<0.098	<4.9	<8.9	<45	<45	<60
HA12 @ 5'	1/5/2023	10	>5,000	4.5	23	13	96	**136.5**	2,300	8,000	2,600	**12,900**	100
HA12 @ 15'	1/5/2023	20	281	<0.024	0.071	0.10	0.75	0.92	26	410	150	586	63

Notes:

bgs: below ground surface
BTEX: Benzene, Toluene, Ethylbenzene, and Xylenes
mg/kg: milligrams per kilogram
NA: Not Analyzed
NE: Not Established
NMOCD: New Mexico Oil Conservation Division
': feet
GRO: Gasoline Range Organics
DRO: Diesel Range Organics
MRO: Motor Oil/Lube Oil Range Organics
TPH: Total Petroleum Hydrocarbon
<0.037 : indicates result less than the stated laboratory reporting limit (RL)
*Concentrations in **bold** and shaded exceed the New Mexico Oil Conservation Division Table 1 Closure Criteria for Soils Impacted by a Release*

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APPENDIX A

Referenced Well Records

New Mexico Office of the State Engineer

Point of Diversion Summary

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest) (NAD83 UTM in meters)

Well Tag	POD Number	Q64	Q16	Q4	Sec	Twn	Rng	X	Y
	SJ 04054 POD1			1	14	23N	07W	270627	4012298

Driller License: 1111 **Driller Company:** STEVE & SON, LLC

Driller Name: STEVENSON, STEVE L.

Drill Start Date: 03/02/2014 **Drill Finish Date:** 03/03/2014 **Plug Date:**

Log File Date: 03/13/2014 **PCW Rcv Date:** **Source:** Shallow

Pump Type: **Pipe Discharge Size:** **Estimated Yield:** 8 GPM

Casing Size: 5.00 **Depth Well:** 273 feet **Depth Water:** 180 feet

Water Bearing Stratifications:	Top	Bottom	Description
	0	30	Other/Unknown

Casing Perforations:	Top	Bottom
	1	30
	30	273

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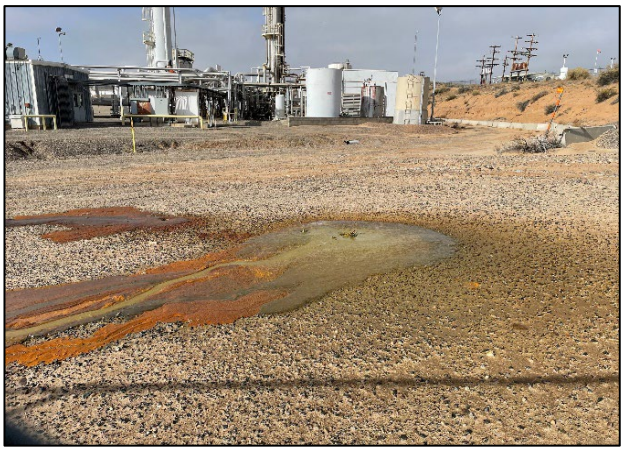
APPENDIX B

Photographic Log

ENSOLUM

Photographic Log
Harvest Four Corners, LLC
Lybrook Station
Rio Arriba County, New Mexico



Photograph: 1 Date: 11/30/2022
Description: Soil staining in release footprint
View: North

Photograph: 2 Date: 12/2/2022
Description: Excexcavation around pipeline
View: West

Photograph: 3 Date: 11/30/2022
Description: Excavation activities
View: West

Photograph: 4 Date: 12/9/2022
Description: Excavation around pipeline
View: East

ENSOLUM

APPENDIX C

Laboratory Analytical Reports & Chain of Custody Documentation

HALL ENVIRONMENTAL ANALYSIS LABORATORY

Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

January 17, 2023

Brooke Herb

Harvest
1755 Arroyo Dr.
Bloomfield, NM 87413
TEL: (505) 632-4475
FAX:

RE: Lybrook OrderNo.: 2301275

Dear Brooke Herb:

Hall Environmental Analysis Laboratory received 19 sample(s) on 1/7/2023 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

Andy Freeman

Laboratory Manager

4901 Hawkins NE
Albuquerque, NM 87109

Analytical Report
Lab Order **2301275**
Date Reported: **1/17/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: HA03 @1.25'
Project: Lybrook
Collection Date: 1/5/2023 10:15:00 AM
Lab ID: 2301275-001 **Matrix:** SOIL **Received Date:** 1/7/2023 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **JMT**	
Chloride	ND	60		mg/Kg	20	1/11/2023 11:31:12 PM	72576
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	28	9.8		mg/Kg	1	1/11/2023 2:59:51 PM	72560
Motor Oil Range Organics (MRO)	66	49		mg/Kg	1	1/11/2023 2:59:51 PM	72560
Surr: DNOP	112	21-129		%Rec	1	1/11/2023 2:59:51 PM	72560
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	1/12/2023 3:03:17 AM	72549
Surr: BFB	97.3	37.7-212		%Rec	1	1/12/2023 3:03:17 AM	72549
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.025		mg/Kg	1	1/12/2023 3:03:17 AM	72549
Toluene	ND	0.050		mg/Kg	1	1/12/2023 3:03:17 AM	72549
Ethylbenzene	ND	0.050		mg/Kg	1	1/12/2023 3:03:17 AM	72549
Xylenes, Total	ND	0.099		mg/Kg	1	1/12/2023 3:03:17 AM	72549
Surr: 4-Bromofluorobenzene	95.5	70-130		%Rec	1	1/12/2023 3:03:17 AM	72549

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2301275**
Date Reported: **1/17/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: HA04 @ 0.5'
Project: Lybrook
Collection Date: 1/5/2023 10:20:00 AM
Lab ID: 2301275-002 **Matrix:** SOIL **Received Date:** 1/7/2023 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **JMT**	
Chloride	ND	61		mg/Kg	20	1/11/2023 11:43:37 PM	72576
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	ND	9.5		mg/Kg	1	1/12/2023 4:54:06 AM	72560
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	1/12/2023 4:54:06 AM	72560
Surr: DNOP	101	21-129		%Rec	1	1/12/2023 4:54:06 AM	72560
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	1/12/2023 4:12:49 AM	72549
Surr: BFB	97.6	37.7-212		%Rec	1	1/12/2023 4:12:49 AM	72549
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.024		mg/Kg	1	1/12/2023 4:12:49 AM	72549
Toluene	ND	0.048		mg/Kg	1	1/12/2023 4:12:49 AM	72549
Ethylbenzene	ND	0.048		mg/Kg	1	1/12/2023 4:12:49 AM	72549
Xylenes, Total	ND	0.096		mg/Kg	1	1/12/2023 4:12:49 AM	72549
Surr: 4-Bromofluorobenzene	95.7	70-130		%Rec	1	1/12/2023 4:12:49 AM	72549

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2301275**
Date Reported: **1/17/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: HA04 @ 2.5'
Project: Lybrook
Collection Date: 1/5/2023 10:30:00 AM
Lab ID: 2301275-003 **Matrix:** SOIL **Received Date:** 1/7/2023 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **JMT**	
Chloride	ND	60		mg/Kg	20	1/11/2023 11:56:02 PM	72576
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	ND	9.9		mg/Kg	1	1/12/2023 5:04:31 AM	72560
Motor Oil Range Organics (MRO)	52	49		mg/Kg	1	1/12/2023 5:04:31 AM	72560
Surr: DNOP	106	21-129		%Rec	1	1/12/2023 5:04:31 AM	72560
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	1/12/2023 5:22:28 AM	72549
Surr: BFB	95.6	37.7-212		%Rec	1	1/12/2023 5:22:28 AM	72549
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.024		mg/Kg	1	1/12/2023 5:22:28 AM	72549
Toluene	ND	0.049		mg/Kg	1	1/12/2023 5:22:28 AM	72549
Ethylbenzene	ND	0.049		mg/Kg	1	1/12/2023 5:22:28 AM	72549
Xylenes, Total	ND	0.097		mg/Kg	1	1/12/2023 5:22:28 AM	72549
Surr: 4-Bromofluorobenzene	94.2	70-130		%Rec	1	1/12/2023 5:22:28 AM	72549

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report
Lab Order **2301275**
Date Reported: **1/17/2023**

CLIENT: Harvest
Client Sample ID: HA05 @ 0.5'
Project: Lybrook
Collection Date: 1/5/2023 10:40:00 AM
Lab ID: 2301275-004 **Matrix:** SOIL **Received Date:** 1/7/2023 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **JMT**	
Chloride	ND	60		mg/Kg	20	1/12/2023 12:08:26 AM	72576
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	ND	9.4		mg/Kg	1	1/12/2023 5:14:56 AM	72560
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	1/12/2023 5:14:56 AM	72560
Surr: DNOP	108	21-129		%Rec	1	1/12/2023 5:14:56 AM	72560
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	1/12/2023 5:45:39 AM	72549
Surr: BFB	97.9	37.7-212		%Rec	1	1/12/2023 5:45:39 AM	72549
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.025		mg/Kg	1	1/12/2023 5:45:39 AM	72549
Toluene	ND	0.050		mg/Kg	1	1/12/2023 5:45:39 AM	72549
Ethylbenzene	ND	0.050		mg/Kg	1	1/12/2023 5:45:39 AM	72549
Xylenes, Total	ND	0.099		mg/Kg	1	1/12/2023 5:45:39 AM	72549
Surr: 4-Bromofluorobenzene	96.2	70-130		%Rec	1	1/12/2023 5:45:39 AM	72549

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Hall Environmental Analysis Laboratory, Inc.

Analytical Report
Lab Order **2301275**
Date Reported: **1/17/2023**

CLIENT: Harvest
Client Sample ID: HA05 @ 2.5'
Project: Lybrook
Collection Date: 1/5/2023 10:50:00 AM
Lab ID: 2301275-005 **Matrix:** SOIL **Received Date:** 1/7/2023 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **JMT**	
Chloride	ND	60		mg/Kg	20	1/12/2023 12:20:50 AM	72576
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	ND	9.6		mg/Kg	1	1/12/2023 5:25:22 AM	72560
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	1/12/2023 5:25:22 AM	72560
Surr: DNOP	107	21-129		%Rec	1	1/12/2023 5:25:22 AM	72560
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	1/12/2023 6:08:55 AM	72549
Surr: BFB	98.5	37.7-212		%Rec	1	1/12/2023 6:08:55 AM	72549
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.025		mg/Kg	1	1/12/2023 6:08:55 AM	72549
Toluene	ND	0.049		mg/Kg	1	1/12/2023 6:08:55 AM	72549
Ethylbenzene	ND	0.049		mg/Kg	1	1/12/2023 6:08:55 AM	72549
Xylenes, Total	ND	0.099		mg/Kg	1	1/12/2023 6:08:55 AM	72549
Surr: 4-Bromofluorobenzene	97.5	70-130		%Rec	1	1/12/2023 6:08:55 AM	72549

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2301275**
Date Reported: **1/17/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: HA06 @ 0.5'
Project: Lybrook
Collection Date: 1/5/2023 11:00:00 AM
Lab ID: 2301275-006 **Matrix:** SOIL **Received Date:** 1/7/2023 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **JMT**	
Chloride	ND	59		mg/Kg	20	1/12/2023 12:33:15 AM	72576
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	ND	8.6		mg/Kg	1	1/12/2023 5:46:18 AM	72560
Motor Oil Range Organics (MRO)	ND	43		mg/Kg	1	1/12/2023 5:46:18 AM	72560
Surr: DNOP	106	21-129		%Rec	1	1/12/2023 5:46:18 AM	72560
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	1/12/2023 6:32:07 AM	72549
Surr: BFB	98.4	37.7-212		%Rec	1	1/12/2023 6:32:07 AM	72549
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.024		mg/Kg	1	1/12/2023 6:32:07 AM	72549
Toluene	ND	0.048		mg/Kg	1	1/12/2023 6:32:07 AM	72549
Ethylbenzene	ND	0.048		mg/Kg	1	1/12/2023 6:32:07 AM	72549
Xylenes, Total	ND	0.097		mg/Kg	1	1/12/2023 6:32:07 AM	72549
Surr: 4-Bromofluorobenzene	98.4	70-130		%Rec	1	1/12/2023 6:32:07 AM	72549

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2301275**
Date Reported: **1/17/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: HA06 @ 2.5'
Project: Lybrook
Collection Date: 1/5/2023 11:10:00 AM
Lab ID: 2301275-007 **Matrix:** SOIL **Received Date:** 1/7/2023 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **JMT**	
Chloride	ND	61		mg/Kg	20	1/12/2023 12:45:40 AM	72576
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	ND	10		mg/Kg	1	1/12/2023 6:07:11 AM	72560
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	1/12/2023 6:07:11 AM	72560
Surr: DNOP	107	21-129		%Rec	1	1/12/2023 6:07:11 AM	72560
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	1/12/2023 11:51:07 AM	72549
Surr: BFB	101	37.7-212		%Rec	1	1/12/2023 11:51:07 AM	72549
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.024		mg/Kg	1	1/12/2023 11:51:07 AM	72549
Toluene	ND	0.049		mg/Kg	1	1/12/2023 11:51:07 AM	72549
Ethylbenzene	ND	0.049		mg/Kg	1	1/12/2023 11:51:07 AM	72549
Xylenes, Total	ND	0.098		mg/Kg	1	1/12/2023 11:51:07 AM	72549
Surr: 4-Bromofluorobenzene	99.9	70-130		%Rec	1	1/12/2023 11:51:07 AM	72549

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2301275**
Date Reported: **1/17/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: HA07 @ 0.5'
Project: Lybrook
Collection Date: 1/5/2023 11:20:00 AM
Lab ID: 2301275-008 **Matrix:** SOIL **Received Date:** 1/7/2023 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **JMT**	
Chloride	ND	60		mg/Kg	20	1/12/2023 1:22:54 AM	72576
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	ND	9.4		mg/Kg	1	1/12/2023 6:17:34 AM	72560
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	1/12/2023 6:17:34 AM	72560
Surr: DNOP	108	21-129		%Rec	1	1/12/2023 6:17:34 AM	72560
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	1/12/2023 12:14:28 PM	72549
Surr: BFB	101	37.7-212		%Rec	1	1/12/2023 12:14:28 PM	72549
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.024		mg/Kg	1	1/12/2023 12:14:28 PM	72549
Toluene	ND	0.048		mg/Kg	1	1/12/2023 12:14:28 PM	72549
Ethylbenzene	ND	0.048		mg/Kg	1	1/12/2023 12:14:28 PM	72549
Xylenes, Total	ND	0.097		mg/Kg	1	1/12/2023 12:14:28 PM	72549
Surr: 4-Bromofluorobenzene	96.6	70-130		%Rec	1	1/12/2023 12:14:28 PM	72549

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2301275**
Date Reported: **1/17/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: HA07 @ 15'
Project: Lybrook
Collection Date: 1/5/2023 2:10:00 PM
Lab ID: 2301275-009 **Matrix:** SOIL **Received Date:** 1/7/2023 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **JMT**	
Chloride	ND	60		mg/Kg	20	1/12/2023 1:35:19 AM	72576
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	ND	0.095		mg/Kg	1	1/12/2023 6:27:59 AM	72560
Motor Oil Range Organics (MRO)	ND	0.48		mg/Kg	1	1/12/2023 6:27:59 AM	72560
Surr: DNOP	112	21-129		%Rec	1	1/12/2023 6:27:59 AM	72560
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	1/12/2023 12:37:59 PM	72549
Surr: BFB	101	37.7-212		%Rec	1	1/12/2023 12:37:59 PM	72549
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.025		mg/Kg	1	1/12/2023 12:37:59 PM	72549
Toluene	ND	0.050		mg/Kg	1	1/12/2023 12:37:59 PM	72549
Ethylbenzene	ND	0.050		mg/Kg	1	1/12/2023 12:37:59 PM	72549
Xylenes, Total	ND	0.10		mg/Kg	1	1/12/2023 12:37:59 PM	72549
Surr: 4-Bromofluorobenzene	97.3	70-130		%Rec	1	1/12/2023 12:37:59 PM	72549

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2301275**
Date Reported: **1/17/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: HA08 @ 0.5'
Project: Lybrook
Collection Date: 1/5/2023 11:40:00 AM
Lab ID: 2301275-010 **Matrix:** SOIL **Received Date:** 1/7/2023 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **JMT**	
Chloride	ND	60		mg/Kg	20	1/12/2023 1:47:43 AM	72576
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	ND	9.3		mg/Kg	1	1/12/2023 6:38:22 AM	72560
Motor Oil Range Organics (MRO)	ND	46		mg/Kg	1	1/12/2023 6:38:22 AM	72560
Surr: DNOP	134	21-129	S	%Rec	1	1/12/2023 6:38:22 AM	72560
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	1/12/2023 1:01:32 PM	72549
Surr: BFB	101	37.7-212		%Rec	1	1/12/2023 1:01:32 PM	72549
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.024		mg/Kg	1	1/12/2023 1:01:32 PM	72549
Toluene	ND	0.048		mg/Kg	1	1/12/2023 1:01:32 PM	72549
Ethylbenzene	ND	0.048		mg/Kg	1	1/12/2023 1:01:32 PM	72549
Xylenes, Total	ND	0.095		mg/Kg	1	1/12/2023 1:01:32 PM	72549
Surr: 4-Bromofluorobenzene	98.5	70-130		%Rec	1	1/12/2023 1:01:32 PM	72549

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2301275**
Date Reported: **1/17/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: HA08 @ 2.5'
Project: Lybrook
Collection Date: 1/5/2023 11:50:00 AM
Lab ID: 2301275-011 **Matrix:** SOIL **Received Date:** 1/7/2023 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **JMT**	
Chloride	ND	60		mg/Kg	20	1/12/2023 2:00:08 AM	72576
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	ND	9.0		mg/Kg	1	1/12/2023 6:48:50 AM	72560
Motor Oil Range Organics (MRO)	ND	45		mg/Kg	1	1/12/2023 6:48:50 AM	72560
Surr: DNOP	107	21-129		%Rec	1	1/12/2023 6:48:50 AM	72560
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	1/12/2023 1:25:05 PM	72549
Surr: BFB	99.5	37.7-212		%Rec	1	1/12/2023 1:25:05 PM	72549
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.024		mg/Kg	1	1/12/2023 1:25:05 PM	72549
Toluene	ND	0.048		mg/Kg	1	1/12/2023 1:25:05 PM	72549
Ethylbenzene	ND	0.048		mg/Kg	1	1/12/2023 1:25:05 PM	72549
Xylenes, Total	ND	0.096		mg/Kg	1	1/12/2023 1:25:05 PM	72549
Surr: 4-Bromofluorobenzene	96.4	70-130		%Rec	1	1/12/2023 1:25:05 PM	72549

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2301275**
Date Reported: **1/17/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: HA09 @ 0.5'
Project: Lybrook
Collection Date: 1/5/2023 12:00:00 PM
Lab ID: 2301275-012 **Matrix:** SOIL **Received Date:** 1/7/2023 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **JMT**	
Chloride	ND	60		mg/Kg	20	1/12/2023 2:12:33 AM	72576
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	ND	9.9		mg/Kg	1	1/12/2023 7:09:49 AM	72560
Motor Oil Range Organics (MRO)	ND	50		mg/Kg	1	1/12/2023 7:09:49 AM	72560
Surr: DNOP	98.4	21-129		%Rec	1	1/12/2023 7:09:49 AM	72560
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	1/12/2023 1:48:38 PM	72549
Surr: BFB	101	37.7-212		%Rec	1	1/12/2023 1:48:38 PM	72549
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.024		mg/Kg	1	1/12/2023 1:48:38 PM	72549
Toluene	ND	0.048		mg/Kg	1	1/12/2023 1:48:38 PM	72549
Ethylbenzene	ND	0.048		mg/Kg	1	1/12/2023 1:48:38 PM	72549
Xylenes, Total	ND	0.097		mg/Kg	1	1/12/2023 1:48:38 PM	72549
Surr: 4-Bromofluorobenzene	99.5	70-130		%Rec	1	1/12/2023 1:48:38 PM	72549

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2301275**
Date Reported: **1/17/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: HA09 @ 15'
Project: Lybrook
Collection Date: 1/5/2023 1:45:00 PM
Lab ID: 2301275-013 **Matrix:** SOIL **Received Date:** 1/7/2023 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **JMT**	
Chloride	71	60		mg/Kg	20	1/12/2023 2:24:58 AM	72576
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	ND	9.4		mg/Kg	1	1/12/2023 7:20:24 AM	72560
Motor Oil Range Organics (MRO)	ND	47		mg/Kg	1	1/12/2023 7:20:24 AM	72560
Surr: DNOP	103	21-129		%Rec	1	1/12/2023 7:20:24 AM	72560
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	1/12/2023 2:12:10 PM	72549
Surr: BFB	100	37.7-212		%Rec	1	1/12/2023 2:12:10 PM	72549
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.024		mg/Kg	1	1/12/2023 2:12:10 PM	72549
Toluene	ND	0.048		mg/Kg	1	1/12/2023 2:12:10 PM	72549
Ethylbenzene	ND	0.048		mg/Kg	1	1/12/2023 2:12:10 PM	72549
Xylenes, Total	ND	0.096		mg/Kg	1	1/12/2023 2:12:10 PM	72549
Surr: 4-Bromofluorobenzene	96.8	70-130		%Rec	1	1/12/2023 2:12:10 PM	72549

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2301275**
Date Reported: **1/17/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: HA10 @ 0.5'
Project: Lybrook
Collection Date: 1/5/2023 12:15:00 PM
Lab ID: 2301275-014 **Matrix:** SOIL **Received Date:** 1/7/2023 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **JMT**	
Chloride	ND	60		mg/Kg	20	1/12/2023 1:35:01 PM	72586
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	12	9.8		mg/Kg	1	1/12/2023 7:31:29 AM	72560
Motor Oil Range Organics (MRO)	ND	49		mg/Kg	1	1/12/2023 7:31:29 AM	72560
Surr: DNOP	106	21-129		%Rec	1	1/12/2023 7:31:29 AM	72560
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	1/12/2023 2:35:43 PM	72549
Surr: BFB	101	37.7-212		%Rec	1	1/12/2023 2:35:43 PM	72549
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.025		mg/Kg	1	1/12/2023 2:35:43 PM	72549
Toluene	ND	0.050		mg/Kg	1	1/12/2023 2:35:43 PM	72549
Ethylbenzene	ND	0.050		mg/Kg	1	1/12/2023 2:35:43 PM	72549
Xylenes, Total	ND	0.10		mg/Kg	1	1/12/2023 2:35:43 PM	72549
Surr: 4-Bromofluorobenzene	97.6	70-130		%Rec	1	1/12/2023 2:35:43 PM	72549

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2301275**
Date Reported: **1/17/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: HA10 @ 15'
Project: Lybrook
Collection Date: 1/5/2023 1:30:00 PM
Lab ID: 2301275-015 **Matrix:** SOIL **Received Date:** 1/7/2023 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **JMT**	
Chloride	90	60		mg/Kg	20	1/12/2023 1:47:25 PM	72586
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	ND	8.4		mg/Kg	1	1/12/2023 8:05:26 PM	72560
Motor Oil Range Organics (MRO)	ND	42		mg/Kg	1	1/12/2023 8:05:26 PM	72560
Surr: DNOP	95.2	69-147		%Rec	1	1/12/2023 8:05:26 PM	72560
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	1/12/2023 2:59:12 PM	72549
Surr: BFB	100	37.7-212		%Rec	1	1/12/2023 2:59:12 PM	72549
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.024		mg/Kg	1	1/12/2023 2:59:12 PM	72549
Toluene	ND	0.048		mg/Kg	1	1/12/2023 2:59:12 PM	72549
Ethylbenzene	ND	0.048		mg/Kg	1	1/12/2023 2:59:12 PM	72549
Xylenes, Total	ND	0.096		mg/Kg	1	1/12/2023 2:59:12 PM	72549
Surr: 4-Bromofluorobenzene	97.4	70-130		%Rec	1	1/12/2023 2:59:12 PM	72549

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2301275**
Date Reported: **1/17/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: HA11 @ 0.5'
Project: Lybrook
Collection Date: 1/5/2023 12:30:00 PM
Lab ID: 2301275-016 **Matrix:** SOIL **Received Date:** 1/7/2023 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **JMT**	
Chloride	ND	60		mg/Kg	20	1/12/2023 2:24:38 PM	72586
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	ND	9.3		mg/Kg	1	1/12/2023 8:16:06 PM	72560
Motor Oil Range Organics (MRO)	ND	46		mg/Kg	1	1/12/2023 8:16:06 PM	72560
Surr: DNOP	93.4	69-147		%Rec	1	1/12/2023 8:16:06 PM	72560
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	1/12/2023 3:22:45 PM	72549
Surr: BFB	99.8	37.7-212		%Rec	1	1/12/2023 3:22:45 PM	72549
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.024		mg/Kg	1	1/12/2023 3:22:45 PM	72549
Toluene	ND	0.048		mg/Kg	1	1/12/2023 3:22:45 PM	72549
Ethylbenzene	ND	0.048		mg/Kg	1	1/12/2023 3:22:45 PM	72549
Xylenes, Total	ND	0.096		mg/Kg	1	1/12/2023 3:22:45 PM	72549
Surr: 4-Bromofluorobenzene	97.2	70-130		%Rec	1	1/12/2023 3:22:45 PM	72549

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2301275**
Date Reported: **1/17/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: HA11 @ 15'
Project: Lybrook
Collection Date: 1/5/2023 1:15:00 PM
Lab ID: 2301275-017 **Matrix:** SOIL **Received Date:** 1/7/2023 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **JMT**	
Chloride	ND	60		mg/Kg	20	1/12/2023 2:37:02 PM	72586
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	ND	8.9		mg/Kg	1	1/12/2023 8:26:46 PM	72560
Motor Oil Range Organics (MRO)	ND	45		mg/Kg	1	1/12/2023 8:26:46 PM	72560
Surr: DNOP	93.8	69-147		%Rec	1	1/12/2023 8:26:46 PM	72560
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	1/12/2023 4:10:01 PM	72549
Surr: BFB	100	37.7-212		%Rec	1	1/12/2023 4:10:01 PM	72549
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.024		mg/Kg	1	1/12/2023 4:10:01 PM	72549
Toluene	ND	0.049		mg/Kg	1	1/12/2023 4:10:01 PM	72549
Ethylbenzene	ND	0.049		mg/Kg	1	1/12/2023 4:10:01 PM	72549
Xylenes, Total	ND	0.098		mg/Kg	1	1/12/2023 4:10:01 PM	72549
Surr: 4-Bromofluorobenzene	97.8	70-130		%Rec	1	1/12/2023 4:10:01 PM	72549

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2301275**
Date Reported: **1/17/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: HA12 @ 5'
Project: Lybrook
Collection Date: 1/5/2023 12:45:00 PM
Lab ID: 2301275-018 **Matrix:** SOIL **Received Date:** 1/7/2023 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **JMT**	
Chloride	100	60		mg/Kg	20	1/12/2023 3:01:51 PM	72586
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	8000	170		mg/Kg	20	1/11/2023 12:17:01 PM	72560
Motor Oil Range Organics (MRO)	2600	860		mg/Kg	20	1/11/2023 12:17:01 PM	72560
Surr: DNOP	0	21-129	S	%Rec	20	1/11/2023 12:17:01 PM	72560
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	2300	480		mg/Kg	100	1/16/2023 1:30:17 PM	72549
Surr: BFB	203	37.7-212		%Rec	100	1/16/2023 1:30:17 PM	72549
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	4.5	0.12		mg/Kg	5	1/12/2023 4:33:35 PM	72549
Toluene	23	4.8		mg/Kg	100	1/16/2023 1:30:17 PM	72549
Ethylbenzene	13	0.24		mg/Kg	5	1/12/2023 4:33:35 PM	72549
Xylenes, Total	96	9.6		mg/Kg	100	1/16/2023 1:30:17 PM	72549
Surr: 4-Bromofluorobenzene	210	70-130	S	%Rec	5	1/12/2023 4:33:35 PM	72549

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2301275**
Date Reported: **1/17/2023**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: HA12 @ 15'
Project: Lybrook
Collection Date: 1/5/2023 1:00:00 PM
Lab ID: 2301275-019 **Matrix:** SOIL **Received Date:** 1/7/2023 8:30:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **JMT**	
Chloride	63	60		mg/Kg	20	1/12/2023 3:14:16 PM	72586
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	410	10		mg/Kg	1	1/12/2023 8:37:27 PM	72560
Motor Oil Range Organics (MRO)	150	50		mg/Kg	1	1/12/2023 8:37:27 PM	72560
Surr: DNOP	104	69-147		%Rec	1	1/12/2023 8:37:27 PM	72560
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **JJP**	
Gasoline Range Organics (GRO)	26	4.8		mg/Kg	1	1/13/2023 1:23:06 PM	72549
Surr: BFB	290	37.7-212	S	%Rec	1	1/13/2023 1:23:06 PM	72549
EPA METHOD 8021B: VOLATILES						Analyst: **JJP**	
Benzene	ND	0.024		mg/Kg	1	1/13/2023 1:23:06 PM	72549
Toluene	0.071	0.048		mg/Kg	1	1/13/2023 1:23:06 PM	72549
Ethylbenzene	0.10	0.048		mg/Kg	1	1/13/2023 1:23:06 PM	72549
Xylenes, Total	0.75	0.097		mg/Kg	1	1/13/2023 1:23:06 PM	72549
Surr: 4-Bromofluorobenzene	108	70-130		%Rec	1	1/13/2023 1:23:06 PM	72549

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **2301275**

17-Jan-23

Client: Harvest
Project: Lybrook

Sample ID: **MB-72576**	SampType: **mblk**	TestCode: **EPA Method 300.0: Anions**							
Client ID: **PBS**	Batch ID: **72576**	RunNo: **93895**							
Prep Date: **1/11/2023**	Analysis Date: **1/11/2023**	SeqNo: **3389506**	Units: **mg/Kg**						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID: **LCS-72576**	SampType: **lcs**	TestCode: **EPA Method 300.0: Anions**							
Client ID: **LCSS**	Batch ID: **72576**	RunNo: **93895**							
Prep Date: **1/11/2023**	Analysis Date: **1/11/2023**	SeqNo: **3389507**	Units: **mg/Kg**						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	94.2	90	110			

Sample ID: **MB-72586**	SampType: **mblk**	TestCode: **EPA Method 300.0: Anions**							
Client ID: **PBS**	Batch ID: **72586**	RunNo: **93916**							
Prep Date: **1/12/2023**	Analysis Date: **1/12/2023**	SeqNo: **3390974**	Units: **mg/Kg**						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID: **LCS-72586**	SampType: **lcs**	TestCode: **EPA Method 300.0: Anions**							
Client ID: **LCSS**	Batch ID: **72586**	RunNo: **93916**							
Prep Date: **1/12/2023**	Analysis Date: **1/12/2023**	SeqNo: **3390975**	Units: **mg/Kg**						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	94.4	90	110			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.
D	Sample Diluted Due to Matrix
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
PQL	Practical Quanitative Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.
B	Analyte detected in the associated Method Blank
E	Above Quantitation Range/Estimated Value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **2301275**

17-Jan-23

Client: Harvest
Project: Lybrook

Sample ID: **LCS-72560**	SampType: **LCS**	TestCode: **EPA Method 8015M/D: Diesel Range Organics**
Client ID: **LCSS**	Batch ID: **72560**	RunNo: **93869**
Prep Date: **1/10/2023**	Analysis Date: **1/11/2023**	SeqNo: **3388578** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	40	10	50.00	0	79.5	64.4	127			
Surr: DNOP	5.4		5.000		109	21	129			

Sample ID: **MB-72560**	SampType: **MBLK**	TestCode: **EPA Method 8015M/D: Diesel Range Organics**
Client ID: **PBS**	Batch ID: **72560**	RunNo: **93869**
Prep Date: **1/10/2023**	Analysis Date: **1/11/2023**	SeqNo: **3388581** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10								
Motor Oil Range Organics (MRO)	ND	50								
Surr: DNOP	11		10.00		113	21	129			

Sample ID: **2301275-001AMS**	SampType: **MS**	TestCode: **EPA Method 8015M/D: Diesel Range Organics**
Client ID: **HA03 @1.25'**	Batch ID: **72560**	RunNo: **93869**
Prep Date: **1/10/2023**	Analysis Date: **1/11/2023**	SeqNo: **3390224** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	38	9.2	45.79	0	83.4	36.1	154			
Surr: DNOP	5.5		4.579		120	21	129			

Sample ID: **2301275-001AMSD**	SampType: **MSD**	TestCode: **EPA Method 8015M/D: Diesel Range Organics**
Client ID: **HA03 @1.25'**	Batch ID: **72560**	RunNo: **93869**
Prep Date: **1/10/2023**	Analysis Date: **1/11/2023**	SeqNo: **3390225** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	40	9.1	45.75	0	86.4	36.1	154	3.40	33.9	
Surr: DNOP	5.5		4.575		120	21	129	0	0	

Sample ID: **LCS-72585**	SampType: **LCS**	TestCode: **EPA Method 8015M/D: Diesel Range Organics**
Client ID: **LCSS**	Batch ID: **72585**	RunNo: **93911**
Prep Date: **1/12/2023**	Analysis Date: **1/12/2023**	SeqNo: **3390353** Units: **%Rec**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	5.6		5.000		111	69	147			

Sample ID: **MB-72585**	SampType: **MBLK**	TestCode: **EPA Method 8015M/D: Diesel Range Organics**
Client ID: **PBS**	Batch ID: **72585**	RunNo: **93911**
Prep Date: **1/12/2023**	Analysis Date: **1/12/2023**	SeqNo: **3390355** Units: **%Rec**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **2301275**

17-Jan-23

Client: Harvest

Project: Lybrook

Sample ID: **MB-72585**	SampType: **MBLK**	TestCode: **EPA Method 8015M/D: Diesel Range Organics**
Client ID: **PBS**	Batch ID: **72585**	RunNo: **93911**
Prep Date: **1/12/2023**	Analysis Date: **1/12/2023**	SeqNo: **3390355** Units: **%Rec**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	11		10.00		106	69	147			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.
D	Sample Diluted Due to Matrix
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
PQL	Practical Quanitative Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.
B	Analyte detected in the associated Method Blank
E	Above Quantitation Range/Estimated Value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **2301275**

17-Jan-23

Client: Harvest
Project: Lybrook

Sample ID: **lcs-72549**	SampType: **LCS**	TestCode: **EPA Method 8015D: Gasoline Range**
Client ID: **LCSS**	Batch ID: **72549**	RunNo: **93875**
Prep Date: **1/10/2023**	Analysis Date: **1/12/2023**	SeqNo: **3389715** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	21	5.0	25.00	0	85.6	72.3	137			
Surr: BFB	1900		1000		188	37.7	212			

Sample ID: **2301275-001ams**	SampType: **MS**	TestCode: **EPA Method 8015D: Gasoline Range**
Client ID: **HA03 @1.25'**	Batch ID: **72549**	RunNo: **93875**
Prep Date: **1/10/2023**	Analysis Date: **1/12/2023**	SeqNo: **3389774** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	21	4.9	24.58	0	86.4	70	130			
Surr: BFB	1800		983.3		184	37.7	212			

Sample ID: **2301275-001amsd**	SampType: **MSD**	TestCode: **EPA Method 8015D: Gasoline Range**
Client ID: **HA03 @1.25'**	Batch ID: **72549**	RunNo: **93875**
Prep Date: **1/10/2023**	Analysis Date: **1/12/2023**	SeqNo: **3389775** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	21	5.0	24.80	0	86.0	70	130	0.518	20	
Surr: BFB	1900		992.1		189	37.7	212	0	0	

Sample ID: **mb-72549**	SampType: **MBLK**	TestCode: **EPA Method 8015D: Gasoline Range**
Client ID: **PBS**	Batch ID: **72549**	RunNo: **93875**
Prep Date: **1/10/2023**	Analysis Date: **1/12/2023**	SeqNo: **3389846** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	ND	5.0								
Surr: BFB	970		1000		97.0	37.7	212			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.
D	Sample Diluted Due to Matrix
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
PQL	Practical Quanitative Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.
B	Analyte detected in the associated Method Blank
E	Above Quantitation Range/Estimated Value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **2301275**

17-Jan-23

Client: Harvest
Project: Lybrook

Sample ID: **LCS-72549**	SampType: **LCS**	TestCode: **EPA Method 8021B: Volatiles**
Client ID: **LCSS**	Batch ID: **72549**	RunNo: **93875**
Prep Date: **1/10/2023**	Analysis Date: **1/12/2023**	SeqNo: **3389675** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.97	0.025	1.000	0	96.8	80	120			
Toluene	0.97	0.050	1.000	0	97.4	80	120			
Ethylbenzene	0.97	0.050	1.000	0	97.3	80	120			
Xylenes, Total	2.9	0.10	3.000	0	96.5	80	120			
Surr: 4-Bromofluorobenzene	1.0		1.000		101	70	130			

Sample ID: **2301275-002ams**	SampType: **MS**	TestCode: **EPA Method 8021B: Volatiles**
Client ID: **HA04 @ 0.5'**	Batch ID: **72549**	RunNo: **93875**
Prep Date: **1/10/2023**	Analysis Date: **1/12/2023**	SeqNo: **3389930** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.89	0.024	0.9533	0	93.5	68.8	120			
Toluene	0.91	0.048	0.9533	0.01663	94.0	73.6	124			
Ethylbenzene	0.91	0.048	0.9533	0	95.6	72.7	129			
Xylenes, Total	2.7	0.095	2.860	0.02913	93.8	75.7	126			
Surr: 4-Bromofluorobenzene	0.95		0.9533		99.3	70	130			

Sample ID: **2301275-002amsd**	SampType: **MSD**	TestCode: **EPA Method 8021B: Volatiles**
Client ID: **HA04 @ 0.5'**	Batch ID: **72549**	RunNo: **93875**
Prep Date: **1/10/2023**	Analysis Date: **1/12/2023**	SeqNo: **3389931** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.91	0.024	0.9606	0	94.4	68.8	120	1.68	20	
Toluene	0.92	0.048	0.9606	0.01663	94.3	73.6	124	1.03	20	
Ethylbenzene	0.92	0.048	0.9606	0	96.2	72.7	129	1.35	20	
Xylenes, Total	2.8	0.096	2.882	0.02913	95.2	75.7	126	2.31	20	
Surr: 4-Bromofluorobenzene	0.94		0.9606		98.0	70	130	0	0	

Sample ID: **mb-72549**	SampType: **MBLK**	TestCode: **EPA Method 8021B: Volatiles**
Client ID: **PBS**	Batch ID: **72549**	RunNo: **93875**
Prep Date: **1/10/2023**	Analysis Date: **1/12/2023**	SeqNo: **3389951** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.025								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	0.95		1.000		95.3	70	130			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

HALL ENVIRONMENTAL ANALYSIS LABORATORY

Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

Sample Log-In Check List

Client Name: **Harvest** Work Order Number: **2301275** RcptNo: **1**

Received By: **Cheyenne Cason** **1/7/2023 8:30:00 AM**

Completed By: **Cheyenne Cason** **1/7/2023 9:31:05 AM**

Reviewed By: 1/9/23

Chain of Custody

1. Is Chain of Custody complete? Yes ☐ No ☑ Not Present ☐
2. How was the sample delivered? Courier

Log In

3. Was an attempt made to cool the samples? Yes ☑ No ☐ NA ☐
4. Were all samples received at a temperature of >0° C to 6.0°C Yes ☐ No ☑ NA ☐
   Samples not frozen
5. Sample(s) in proper container(s)? Yes ☑ No ☐
6. Sufficient sample volume for indicated test(s)? Yes ☑ No ☐
7. Are samples (except VOA and ONG) properly preserved? Yes ☑ No ☐
8. Was preservative added to bottles? Yes ☐ No ☑ NA ☐
9. Received at least 1 vial with headspace <1/4" for AQ VOA? Yes ☐ No ☐ NA ☑
10. Were any sample containers received broken? Yes ☐ No ☑
11. Does paperwork match bottle labels? (Note discrepancies on chain of custody) Yes ☑ No ☐
12. Are matrices correctly identified on Chain of Custody? Yes ☑ No ☐
13. Is it clear what analyses were requested? Yes ☑ No ☐
14. Were all holding times able to be met? (If no, notify customer for authorization.) Yes ☑ No ☐

# of preserved bottles checked for pH: _____ (<2 or >12 unless noted)

Adjusted? _____

Checked by: CMC 1/7/23

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☑

Person Notified: _____ Date: _____

By Whom: _____ Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding: _____

Client Instructions: _____

16. Additional remarks:

17. **Cooler Information**

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	-1.2	Good	Yes	Yogi		

Chain-of-Custody Record

Client: Harvest Four Corners

Attn: Monica Smith

Mailing Address:

Phone #:

email or Fax#: monica.sandavol@harvestmidstream.com

QA/QC Package:

■ Standard ☐ Level 4 (Full Validation)

Accreditation: ☐ Az Compliance ☐ NELAC ☐ Other

☐ EDD (Type)

Turn-Around Time: 5 - Day

☒ Standard ☐ Rush

Project Name: Lybrook

Project #:

Project Manager: Brooke Herb - Ensolum

Sampler: Eric Carroll

On Ice: ☒ Yes ☐ No

# of Coolers: 1 (Log)

Cooler Temp (including CF): -1.2 -0 = -1.2

HALL ENVIRONMENTAL ANALYSIS LABORATORY

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No. 2301275	BTEX / MTBE / TMB's (8021)	TPH:8015D(GRO / DRO / MRO)	8081 Pesticides/8082 PCB's	EDB (Method 504.1)	PAHs by 8310 or 8270SIMS	RCRA 8 Metals	Cl, F, Br, NO_3, NO_2, PO_4, SO_4	8260 (VOA)	8270 (Semi-VOA)	Total Coliform (Present/Absent)	Chloride
1/5/23	10:15	soil	HA03 @ 1.25'	1 4 OZ	COOL	001	■	■									■
1/5/23	10:20	soil	HA04 @ 0.5'	1 4 OZ	COOL	002	■	■									■
1/5/23	10:30	soil	HA04 @ 2.5'	1 4 OZ	COOL	003	■	■									■
1/5/23	10:40	soil	HA05 @ 0.5'	1 4 OZ	COOL	004	■	■									■
1/5/23	10:50	soil	HA05 @ 2.5'	1 4 OZ	COOL	005	■	■									■
1/5/23	11:00	soil	HA06 @ 0.5'	1 4 OZ	COOL	006	■	■									■
1/5/23	11:10	soil	HA06 @ 2.5'	1 4 OZ	COOL	007	■	■									■
1/5/23	11:20	soil	HA07 @ 0.5'	1 4 OZ	COOL	008	■	■									■
1/5/23	14:10	soil	HA07 @ 15'	1 4 OZ	COOL	009	■	■									■
1/5/23	11:40	soil	HA08 @ 0.5'	1 4 OZ	COOL	010	■	■									■
1/5/23	11:50	soil	HA08 @ 2.5'	1 4 OZ	COOL	011	■	■									■
1/5/23	12:00	soil	HA09 @ 0.5'	1 4 OZ	COOL	012	■	■									■

Date	Time	Relinquished by:	Received by:	Via:	Date	Time
1/6/23	1546	Gregory Padilla	[illegible]		1/6/23	1546
1/6/23	1814	[illegible]	Cmc courier		1/7/23	0830

Remarks:
cc: bherb@ensolu.com
ecarroll@ensolum.com

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.

Chain-of-Custody Record

Client: Harvest Four Corners

Attn: Monica Smith

Mailing Address:

Phone #:

email or Fax#: monica.sandavol@harvestmidstream.com

QA/QC Package:

■ Standard ☐ Level 4 (Full Validation)

Accreditation: ☐ Az Compliance ☐ NELAC ☐ Other

☐ EDD (Type)

Turn-Around Time: 5-Day

☒ Standard ☐ Rush

Project Name: Lybrook

Project #:

Project Manager: Brooke Herb - Ensolum

Sampler: Eric Carroll

On Ice: ☒ Yes ☐ No

# of Coolers: 1 Yog.

Cooler Temp (including CF): -1.2-0=-1.2

2301275 HEAL No.

~~2301275~~ cmc 1/7/23

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www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	BTEX / MTBE / TMB's (8021)	TPH:8015D(GRO / DRO / MRO)	8081 Pesticides/8082 PCB's	EDB (Method 504.1)	PAHs by 8310 or 8270SIMS	RCRA 8 Metals	Cl, F, Br, NO_3, NO_2, PO_4, SO_4	8260 (VOA)	8270 (Semi-VOA)	Total Coliform (Present/Absent)	Chloride
1/5/23	13:45	soil	HA09 @ 15'	1 4 OZ	COOL	013	■	■									■
1/5/23	12:15	soil	HA10 @ 0.5'	1 4 OZ	COOL	014	■	■									■
1/5/23	13:30	soil	HA10 @ 15'	1 4 OZ	COOL	015	■	■									■
1/5/23	12:30	soil	HA11 @ 0.5'	1 4 OZ	COOL	016	■	■									■
1/5/23	13:15	soil	HA11 @ 15'	1 4 OZ	COOL	017	■	■									■
1/5/23	~~12:45~~	soil	HA12 @ 5'	1 4 OZ	COOL	018	■	■									■
1/5/23	13:00	soil	HA12 @ 15'	1 4 OZ	COOL	019	■	■									■

Date	Time	Relinquished by:	Received by:	Via:	Date	Time
1/6/23	1546	Gregory Pedersen			1/6/23	1546
1/6/23	1814	Christian Walker	Cmc Carrie		1/7/23	0830

Remarks:

cc: bherb@ensolu.com

ecarroll@ensolum.com

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.

HALL ENVIRONMENTAL ANALYSIS LABORATORY

Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

December 29, 2022

Monica Smith

Harvest
1755 Arroyo Dr.
Bloomfield, NM 87413
TEL: (505) 632-4475
FAX

RE: Lybrook OrderNo.: 2212726

Dear Monica Smith:

Hall Environmental Analysis Laboratory received 17 sample(s) on 12/13/2022 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

Andy Freeman

Laboratory Manager

4901 Hawkins NE
Albuquerque, NM 87109

Analytical Report
Lab Order **2212726**
Date Reported: **12/29/2022**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: CS01
Project: Lybrook
Collection Date: 12/9/2022 11:10:00 AM
Lab ID: 2212726-001 **Matrix:** SOIL **Received Date:** 12/13/2022 7:50:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **NAI**	
Chloride	220	60		mg/Kg	20	12/15/2022 2:01:48 PM	72105
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	140	15		mg/Kg	1	12/15/2022 3:18:42 PM	72094
Motor Oil Range Organics (MRO)	54	49		mg/Kg	1	12/15/2022 3:18:42 PM	72094
Surr: DNOP	117	21-129		%Rec	1	12/15/2022 3:18:42 PM	72094
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **RAA**	
Gasoline Range Organics (GRO)	79	4.7		mg/Kg	1	12/14/2022 10:19:11 PM	72059
Surr: BFB	548	37.7-212	S	%Rec	1	12/14/2022 10:19:11 PM	72059
EPA METHOD 8021B: VOLATILES						Analyst: **RAA**	
Benzene	ND	0.024		mg/Kg	1	12/14/2022 10:19:11 PM	72059
Toluene	ND	0.047		mg/Kg	1	12/14/2022 10:19:11 PM	72059
Ethylbenzene	0.17	0.047		mg/Kg	1	12/14/2022 10:19:11 PM	72059
Xylenes, Total	2.4	0.095		mg/Kg	1	12/14/2022 10:19:11 PM	72059
Surr: 4-Bromofluorobenzene	110	70-130		%Rec	1	12/14/2022 10:19:11 PM	72059

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2212726**
Date Reported: **12/29/2022**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: CS02
Project: Lybrook
Collection Date: 12/9/2022 11:15:00 AM
Lab ID: 2212726-002 **Matrix:** SOIL **Received Date:** 12/13/2022 7:50:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **NAI**	
Chloride	300	60		mg/Kg	20	12/15/2022 8:53:11 AM	72106
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	1800	140		mg/Kg	10	12/15/2022 3:29:14 PM	72094
Motor Oil Range Organics (MRO)	770	460		mg/Kg	10	12/15/2022 3:29:14 PM	72094
Surr: DNOP	0	21-129	S	%Rec	10	12/15/2022 3:29:14 PM	72094
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **RAA**	
Gasoline Range Organics (GRO)	220	24		mg/Kg	5	12/14/2022 10:42:34 PM	72059
Surr: BFB	367	37.7-212	S	%Rec	5	12/14/2022 10:42:34 PM	72059
EPA METHOD 8021B: VOLATILES						Analyst: **RAA**	
Benzene	ND	0.12		mg/Kg	5	12/14/2022 10:42:34 PM	72059
Toluene	1.5	0.24		mg/Kg	5	12/14/2022 10:42:34 PM	72059
Ethylbenzene	1.4	0.24		mg/Kg	5	12/14/2022 10:42:34 PM	72059
Xylenes, Total	9.0	0.48		mg/Kg	5	12/14/2022 10:42:34 PM	72059
Surr: 4-Bromofluorobenzene	101	70-130		%Rec	5	12/14/2022 10:42:34 PM	72059

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2212726**
Date Reported: **12/29/2022**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: CS03
Project: Lybrook
Collection Date: 12/9/2022 11:20:00 AM
Lab ID: 2212726-003 **Matrix:** SOIL **Received Date:** 12/13/2022 7:50:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **NAI**	
Chloride	930	60		mg/Kg	20	12/15/2022 9:30:24 AM	72106
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	5600	140		mg/Kg	10	12/15/2022 3:39:48 PM	72094
Motor Oil Range Organics (MRO)	1800	470		mg/Kg	10	12/15/2022 3:39:48 PM	72094
Surr: DNOP	0	21-129	S	%Rec	10	12/15/2022 3:39:48 PM	72094
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **RAA**	
Gasoline Range Organics (GRO)	1900	97		mg/Kg	20	12/14/2022 11:05:53 PM	72059
Surr: BFB	365	37.7-212	S	%Rec	20	12/14/2022 11:05:53 PM	72059
EPA METHOD 8021B: VOLATILES						Analyst: **RAA**	
Benzene	5.0	0.49		mg/Kg	20	12/14/2022 11:05:53 PM	72059
Toluene	29	0.97		mg/Kg	20	12/14/2022 11:05:53 PM	72059
Ethylbenzene	9.7	0.97		mg/Kg	20	12/14/2022 11:05:53 PM	72059
Xylenes, Total	54	1.9		mg/Kg	20	12/14/2022 11:05:53 PM	72059
Surr: 4-Bromofluorobenzene	101	70-130		%Rec	20	12/14/2022 11:05:53 PM	72059

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2212726**
Date Reported: **12/29/2022**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: CS04
Project: Lybrook
Collection Date: 12/9/2022 11:30:00 AM
Lab ID: 2212726-004 **Matrix:** SOIL **Received Date:** 12/13/2022 7:50:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **NAI**	
Chloride	ND	59		mg/Kg	20	12/15/2022 9:42:49 AM	72106
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	680	15		mg/Kg	1	12/15/2022 3:50:23 PM	72094
Motor Oil Range Organics (MRO)	910	49		mg/Kg	1	12/15/2022 3:50:23 PM	72094
Surr: DNOP	102	21-129		%Rec	1	12/15/2022 3:50:23 PM	72094
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **RAA**	
Gasoline Range Organics (GRO)	ND	4.8		mg/Kg	1	12/14/2022 11:29:08 PM	72059
Surr: BFB	97.0	37.7-212		%Rec	1	12/14/2022 11:29:08 PM	72059
EPA METHOD 8021B: VOLATILES						Analyst: **RAA**	
Benzene	ND	0.024		mg/Kg	1	12/14/2022 11:29:08 PM	72059
Toluene	ND	0.048		mg/Kg	1	12/14/2022 11:29:08 PM	72059
Ethylbenzene	ND	0.048		mg/Kg	1	12/14/2022 11:29:08 PM	72059
Xylenes, Total	ND	0.097		mg/Kg	1	12/14/2022 11:29:08 PM	72059
Surr: 4-Bromofluorobenzene	86.5	70-130		%Rec	1	12/14/2022 11:29:08 PM	72059

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2212726**
Date Reported: **12/29/2022**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: CS05
Project: Lybrook
Collection Date: 12/9/2022 11:40:00 AM
Lab ID: 2212726-005 **Matrix:** SOIL **Received Date:** 12/13/2022 7:50:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **NAI**	
Chloride	180	60		mg/Kg	20	12/15/2022 9:55:13 AM	72106
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **JME**	
Diesel Range Organics (DRO)	560	15		mg/Kg	1	12/16/2022 2:35:17 PM	72094
Motor Oil Range Organics (MRO)	330	49		mg/Kg	1	12/16/2022 2:35:17 PM	72094
Surr: DNOP	120	21-129		%Rec	1	12/16/2022 2:35:17 PM	72094
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **RAA**	
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	12/14/2022 11:52:24 PM	72059
Surr: BFB	93.4	37.7-212		%Rec	1	12/14/2022 11:52:24 PM	72059
EPA METHOD 8021B: VOLATILES						Analyst: **RAA**	
Benzene	ND	0.023		mg/Kg	1	12/14/2022 11:52:24 PM	72059
Toluene	ND	0.047		mg/Kg	1	12/14/2022 11:52:24 PM	72059
Ethylbenzene	ND	0.047		mg/Kg	1	12/14/2022 11:52:24 PM	72059
Xylenes, Total	ND	0.094		mg/Kg	1	12/14/2022 11:52:24 PM	72059
Surr: 4-Bromofluorobenzene	84.7	70-130		%Rec	1	12/14/2022 11:52:24 PM	72059

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2212726**
Date Reported: **12/29/2022**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: CS06
Project: Lybrook
Collection Date: 12/9/2022 11:45:00 AM
Lab ID: 2212726-006 **Matrix:** SOIL **Received Date:** 12/13/2022 7:50:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **NAI**	
Chloride	360	60		mg/Kg	20	12/15/2022 10:07:38 AM	72106
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **JME**	
Diesel Range Organics (DRO)	5000	140		mg/Kg	10	12/16/2022 3:22:50 PM	72094
Motor Oil Range Organics (MRO)	2000	460		mg/Kg	10	12/16/2022 3:22:50 PM	72094
Surr: DNOP	0	21-129	S	%Rec	10	12/16/2022 3:22:50 PM	72094
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **RAA**	
Gasoline Range Organics (GRO)	92	24		mg/Kg	5	12/15/2022 12:15:39 AM	72059
Surr: BFB	220	37.7-212	S	%Rec	5	12/15/2022 12:15:39 AM	72059
EPA METHOD 8021B: VOLATILES						Analyst: **RAA**	
Benzene	ND	0.12		mg/Kg	5	12/15/2022 12:15:39 AM	72059
Toluene	ND	0.24		mg/Kg	5	12/15/2022 12:15:39 AM	72059
Ethylbenzene	0.37	0.24		mg/Kg	5	12/15/2022 12:15:39 AM	72059
Xylenes, Total	2.9	0.47		mg/Kg	5	12/15/2022 12:15:39 AM	72059
Surr: 4-Bromofluorobenzene	92.3	70-130		%Rec	5	12/15/2022 12:15:39 AM	72059

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2212726**
Date Reported: **12/29/2022**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: CS07
Project: Lybrook
Collection Date: 12/9/2022 11:55:00 AM
Lab ID: 2212726-007 **Matrix:** SOIL **Received Date:** 12/13/2022 7:50:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **NAI**	
Chloride	ND	60		mg/Kg	20	12/15/2022 10:20:02 AM	72106
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **JME**	
Diesel Range Organics (DRO)	1900	150		mg/Kg	10	12/16/2022 4:10:01 PM	72094
Motor Oil Range Organics (MRO)	830	490		mg/Kg	10	12/16/2022 4:10:01 PM	72094
Surr: DNOP	0	21-129	S	%Rec	10	12/16/2022 4:10:01 PM	72094
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **RAA**	
Gasoline Range Organics (GRO)	43	4.9		mg/Kg	1	12/15/2022 12:38:56 AM	72059
Surr: BFB	362	37.7-212	S	%Rec	1	12/15/2022 12:38:56 AM	72059
EPA METHOD 8021B: VOLATILES						Analyst: **RAA**	
Benzene	ND	0.024		mg/Kg	1	12/15/2022 12:38:56 AM	72059
Toluene	0.11	0.049		mg/Kg	1	12/15/2022 12:38:56 AM	72059
Ethylbenzene	0.21	0.049		mg/Kg	1	12/15/2022 12:38:56 AM	72059
Xylenes, Total	1.5	0.098		mg/Kg	1	12/15/2022 12:38:56 AM	72059
Surr: 4-Bromofluorobenzene	99.4	70-130		%Rec	1	12/15/2022 12:38:56 AM	72059

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2212726**
Date Reported: **12/29/2022**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: CS08
Project: Lybrook
Collection Date: 12/9/2022 12:00:00 PM
Lab ID: 2212726-008 **Matrix:** SOIL **Received Date:** 12/13/2022 7:50:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **NAI**	
Chloride	270	60		mg/Kg	20	12/15/2022 10:57:16 AM	72106
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	1700	140		mg/Kg	10	12/16/2022 3:57:55 PM	72094
Motor Oil Range Organics (MRO)	540	470		mg/Kg	10	12/16/2022 3:57:55 PM	72094
Surr: DNOP	0	21-129	S	%Rec	10	12/16/2022 3:57:55 PM	72094
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **RAA**	
Gasoline Range Organics (GRO)	280	4.8		mg/Kg	1	12/15/2022 1:02:09 AM	72059
Surr: BFB	1380	37.7-212	S	%Rec	1	12/15/2022 1:02:09 AM	72059
EPA METHOD 8021B: VOLATILES						Analyst: **RAA**	
Benzene	0.074	0.024		mg/Kg	1	12/15/2022 1:02:09 AM	72059
Toluene	2.9	0.048		mg/Kg	1	12/15/2022 1:02:09 AM	72059
Ethylbenzene	2.0	0.048		mg/Kg	1	12/15/2022 1:02:09 AM	72059
Xylenes, Total	12	0.096		mg/Kg	1	12/15/2022 1:02:09 AM	72059
Surr: 4-Bromofluorobenzene	164	70-130	S	%Rec	1	12/15/2022 1:02:09 AM	72059

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2212726**
Date Reported: **12/29/2022**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: CS09
Project: Lybrook
Collection Date: 12/9/2022 1:15:00 PM
Lab ID: 2212726-009 **Matrix:** SOIL **Received Date:** 12/13/2022 7:50:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **NAI**	
Chloride	180	60		mg/Kg	20	12/15/2022 11:09:41 AM	72106
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	990	29		mg/Kg	2	12/16/2022 10:04:44 PM	72094
Motor Oil Range Organics (MRO)	360	97		mg/Kg	2	12/16/2022 10:04:44 PM	72094
Surr: DNOP	115	21-129		%Rec	2	12/16/2022 10:04:44 PM	72094
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **RAA**	
Gasoline Range Organics (GRO)	160	5.0		mg/Kg	1	12/15/2022 1:25:22 AM	72059
Surr: BFB	818	37.7-212	S	%Rec	1	12/15/2022 1:25:22 AM	72059
EPA METHOD 8021B: VOLATILES						Analyst: **RAA**	
Benzene	0.081	0.025		mg/Kg	1	12/15/2022 1:25:22 AM	72059
Toluene	1.9	0.050		mg/Kg	1	12/15/2022 1:25:22 AM	72059
Ethylbenzene	0.92	0.050		mg/Kg	1	12/15/2022 1:25:22 AM	72059
Xylenes, Total	6.5	0.10		mg/Kg	1	12/15/2022 1:25:22 AM	72059
Surr: 4-Bromofluorobenzene	120	70-130		%Rec	1	12/15/2022 1:25:22 AM	72059

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2212726**
Date Reported: **12/29/2022**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: HA01
Project: Lybrook
Collection Date: 12/9/2022 12:25:00 PM
Lab ID: 2212726-010 **Matrix:** SOIL **Received Date:** 12/13/2022 7:50:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **NAI**	
Chloride	ND	59		mg/Kg	20	12/15/2022 11:22:05 AM	72106
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	30	14		mg/Kg	1	12/15/2022 4:53:58 PM	72094
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	12/15/2022 4:53:58 PM	72094
Surr: DNOP	119	21-129		%Rec	1	12/15/2022 4:53:58 PM	72094
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **RAA**	
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	12/15/2022 1:48:33 AM	72059
Surr: BFB	107	37.7-212		%Rec	1	12/15/2022 1:48:33 AM	72059
EPA METHOD 8021B: VOLATILES						Analyst: **RAA**	
Benzene	ND	0.025		mg/Kg	1	12/15/2022 1:48:33 AM	72059
Toluene	ND	0.049		mg/Kg	1	12/15/2022 1:48:33 AM	72059
Ethylbenzene	ND	0.049		mg/Kg	1	12/15/2022 1:48:33 AM	72059
Xylenes, Total	ND	0.098		mg/Kg	1	12/15/2022 1:48:33 AM	72059
Surr: 4-Bromofluorobenzene	85.8	70-130		%Rec	1	12/15/2022 1:48:33 AM	72059

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2212726**
Date Reported: **12/29/2022**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: HA02
Project: Lybrook
Collection Date: 12/9/2022 12:40:00 PM
Lab ID: 2212726-011 **Matrix:** SOIL **Received Date:** 12/13/2022 7:50:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **NAI**	
Chloride	ND	59		mg/Kg	20	12/15/2022 11:34:30 AM	72106
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	69	14		mg/Kg	1	12/15/2022 5:15:09 PM	72094
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	12/15/2022 5:15:09 PM	72094
Surr: DNOP	114	21-129		%Rec	1	12/15/2022 5:15:09 PM	72094
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **RAA**	
Gasoline Range Organics (GRO)	ND	4.7		mg/Kg	1	12/15/2022 2:34:56 AM	72059
Surr: BFB	88.1	37.7-212		%Rec	1	12/15/2022 2:34:56 AM	72059
EPA METHOD 8021B: VOLATILES						Analyst: **RAA**	
Benzene	ND	0.023		mg/Kg	1	12/15/2022 2:34:56 AM	72059
Toluene	ND	0.047		mg/Kg	1	12/15/2022 2:34:56 AM	72059
Ethylbenzene	ND	0.047		mg/Kg	1	12/15/2022 2:34:56 AM	72059
Xylenes, Total	ND	0.094		mg/Kg	1	12/15/2022 2:34:56 AM	72059
Surr: 4-Bromofluorobenzene	81.8	70-130		%Rec	1	12/15/2022 2:34:56 AM	72059

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2212726**
Date Reported: **12/29/2022**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: HA03
Project: Lybrook
Collection Date: 12/9/2022 1:00:00 PM
Lab ID: 2212726-012 **Matrix:** SOIL **Received Date:** 12/13/2022 7:50:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **NAI**	
Chloride	120	60		mg/Kg	20	12/15/2022 11:46:55 AM	72106
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	370	15		mg/Kg	1	12/15/2022 5:25:46 PM	72094
Motor Oil Range Organics (MRO)	170	50		mg/Kg	1	12/15/2022 5:25:46 PM	72094
Surr: DNOP	106	21-129		%Rec	1	12/15/2022 5:25:46 PM	72094
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **RAA**	
Gasoline Range Organics (GRO)	ND	4.9		mg/Kg	1	12/15/2022 2:58:07 AM	72059
Surr: BFB	104	37.7-212		%Rec	1	12/15/2022 2:58:07 AM	72059
EPA METHOD 8021B: VOLATILES						Analyst: **RAA**	
Benzene	ND	0.024		mg/Kg	1	12/15/2022 2:58:07 AM	72059
Toluene	ND	0.049		mg/Kg	1	12/15/2022 2:58:07 AM	72059
Ethylbenzene	ND	0.049		mg/Kg	1	12/15/2022 2:58:07 AM	72059
Xylenes, Total	ND	0.097		mg/Kg	1	12/15/2022 2:58:07 AM	72059
Surr: 4-Bromofluorobenzene	81.2	70-130		%Rec	1	12/15/2022 2:58:07 AM	72059

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2212726**
Date Reported: **12/29/2022**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: SW01
Project: Lybrook
Collection Date: 12/9/2022 1:20:00 PM
Lab ID: 2212726-013 **Matrix:** SOIL **Received Date:** 12/13/2022 7:50:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **NAI**	
Chloride	2000	150		mg/Kg	50	12/16/2022 9:18:15 AM	72106
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	14000	680		mg/Kg	50	12/19/2022 8:55:51 PM	72094
Motor Oil Range Organics (MRO)	5600	2300		mg/Kg	50	12/19/2022 8:55:51 PM	72094
Surr: DNOP	0	21-129	S	%Rec	50	12/19/2022 8:55:51 PM	72094
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **RAA**	
Gasoline Range Organics (GRO)	340	93		mg/Kg	20	12/15/2022 3:21:14 AM	72059
Surr: BFB	177	37.7-212		%Rec	20	12/15/2022 3:21:14 AM	72059
EPA METHOD 8021B: VOLATILES						Analyst: **RAA**	
Benzene	ND	0.47		mg/Kg	20	12/15/2022 3:21:14 AM	72059
Toluene	2.3	0.93		mg/Kg	20	12/15/2022 3:21:14 AM	72059
Ethylbenzene	2.0	0.93		mg/Kg	20	12/15/2022 3:21:14 AM	72059
Xylenes, Total	12	1.9		mg/Kg	20	12/15/2022 3:21:14 AM	72059
Surr: 4-Bromofluorobenzene	90.3	70-130		%Rec	20	12/15/2022 3:21:14 AM	72059

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2212726**
Date Reported: **12/29/2022**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: SW02
Project: Lybrook
Collection Date: 12/9/2022 1:25:00 PM
Lab ID: 2212726-014 **Matrix:** SOIL **Received Date:** 12/13/2022 7:50:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **NAI**	
Chloride	ND	61		mg/Kg	20	12/15/2022 12:11:44 PM	72106
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	8100	720		mg/Kg	50	12/16/2022 10:36:06 PM	72094
Motor Oil Range Organics (MRO)	3100	2400		mg/Kg	50	12/16/2022 10:36:06 PM	72094
Surr: DNOP	0	21-129	S	%Rec	50	12/16/2022 10:36:06 PM	72094
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **RAA**	
Gasoline Range Organics (GRO)	380	98		mg/Kg	20	12/15/2022 3:44:23 AM	72059
Surr: BFB	193	37.7-212		%Rec	20	12/15/2022 3:44:23 AM	72059
EPA METHOD 8021B: VOLATILES						Analyst: **RAA**	
Benzene	ND	0.49		mg/Kg	20	12/15/2022 3:44:23 AM	72059
Toluene	2.4	0.98		mg/Kg	20	12/15/2022 3:44:23 AM	72059
Ethylbenzene	2.7	0.98		mg/Kg	20	12/15/2022 3:44:23 AM	72059
Xylenes, Total	17	2.0		mg/Kg	20	12/15/2022 3:44:23 AM	72059
Surr: 4-Bromofluorobenzene	90.9	70-130		%Rec	20	12/15/2022 3:44:23 AM	72059

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2212726**
Date Reported: **12/29/2022**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: SW03
Project: Lybrook
Collection Date: 12/9/2022 1:30:00 PM
Lab ID: 2212726-015 **Matrix:** SOIL **Received Date:** 12/13/2022 7:50:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **NAI**	
Chloride	ND	60		mg/Kg	20	12/15/2022 12:24:10 PM	72106
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	6500	140		mg/Kg	10	12/15/2022 6:18:23 PM	72094
Motor Oil Range Organics (MRO)	2100	480		mg/Kg	10	12/15/2022 6:18:23 PM	72094
Surr: DNOP	0	21-129	S	%Rec	10	12/15/2022 6:18:23 PM	72094
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **RAA**	
Gasoline Range Organics (GRO)	2400	240		mg/Kg	50	12/15/2022 5:48:44 PM	72059
Surr: BFB	248	37.7-212	S	%Rec	50	12/15/2022 5:48:44 PM	72059
EPA METHOD 8021B: VOLATILES						Analyst: **RAA**	
Benzene	3.6	0.12		mg/Kg	5	12/15/2022 4:07:34 AM	72059
Toluene	37	2.4		mg/Kg	50	12/15/2022 5:48:44 PM	72059
Ethylbenzene	17	0.24		mg/Kg	5	12/15/2022 4:07:34 AM	72059
Xylenes, Total	91	4.9		mg/Kg	50	12/15/2022 5:48:44 PM	72059
Surr: 4-Bromofluorobenzene	182	70-130	S	%Rec	5	12/15/2022 4:07:34 AM	72059

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2212726**
Date Reported: **12/29/2022**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: SW04
Project: Lybrook
Collection Date: 12/9/2022 1:35:00 PM
Lab ID: 2212726-016 **Matrix:** SOIL **Received Date:** 12/13/2022 7:50:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **NAI**	
Chloride	200	60		mg/Kg	20	12/15/2022 12:36:35 PM	72106
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	16000	630		mg/Kg	50	12/19/2022 9:27:15 PM	72094
Motor Oil Range Organics (MRO)	6300	2100		mg/Kg	50	12/19/2022 9:27:15 PM	72094
Surr: DNOP	0	21-129	S	%Rec	50	12/19/2022 9:27:15 PM	72094
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **NSB**	
Gasoline Range Organics (GRO)	1500	240		mg/Kg	50	12/16/2022 12:17:51 PM	72066
Surr: BFB	211	37.7-212		%Rec	50	12/16/2022 12:17:51 PM	72066
EPA METHOD 8021B: VOLATILES						Analyst: **NSB**	
Benzene	3.2	1.2		mg/Kg	50	12/16/2022 12:17:51 PM	72066
Toluene	31	2.4		mg/Kg	50	12/16/2022 12:17:51 PM	72066
Ethylbenzene	12	2.4		mg/Kg	50	12/16/2022 12:17:51 PM	72066
Xylenes, Total	72	4.9		mg/Kg	50	12/16/2022 12:17:51 PM	72066
Surr: 4-Bromofluorobenzene	94.9	70-130		%Rec	50	12/16/2022 12:17:51 PM	72066

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

Analytical Report
Lab Order **2212726**
Date Reported: **12/29/2022**

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Harvest
Client Sample ID: FS01
Project: Lybrook
Collection Date: 12/9/2022 1:40:00 PM
Lab ID: 2212726-017 **Matrix:** SOIL **Received Date:** 12/13/2022 7:50:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS						Analyst: **NAI**	
Chloride	500	59		mg/Kg	20	12/15/2022 12:49:00 PM	72106
EPA METHOD 8015M/D: DIESEL RANGE ORGANICS						Analyst: **DGH**	
Diesel Range Organics (DRO)	710	67		mg/Kg	5	12/22/2022 3:35:01 PM	72272
Motor Oil Range Organics (MRO)	340	220		mg/Kg	5	12/22/2022 3:35:01 PM	72272
Surr: DNOP	117	21-129		%Rec	5	12/22/2022 3:35:01 PM	72272
EPA METHOD 8015D: GASOLINE RANGE						Analyst: **NSB**	
Gasoline Range Organics (GRO)	ND	25		mg/Kg	5	12/16/2022 12:41:23 PM	72066
Surr: BFB	102	37.7-212		%Rec	5	12/16/2022 12:41:23 PM	72066
EPA METHOD 8021B: VOLATILES						Analyst: **NSB**	
Benzene	ND	0.12		mg/Kg	5	12/16/2022 12:41:23 PM	72066
Toluene	ND	0.25		mg/Kg	5	12/16/2022 12:41:23 PM	72066
Ethylbenzene	ND	0.25		mg/Kg	5	12/16/2022 12:41:23 PM	72066
Xylenes, Total	0.52	0.50		mg/Kg	5	12/16/2022 12:41:23 PM	72066
Surr: 4-Bromofluorobenzene	85.9	70-130		%Rec	5	12/16/2022 12:41:23 PM	72066

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **2212726**

29-Dec-22

Client: Harvest
Project: Lybrook

Sample ID: **MB-72106**	SampType: **mblk**	TestCode: **EPA Method 300.0: Anions**							
Client ID: **PBS**	Batch ID: **72106**	RunNo: **93343**							
Prep Date: **12/15/2022**	Analysis Date: **12/15/2022**	SeqNo: **3365210**	Units: **mg/Kg**						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID: **LCS-72106**	SampType: **lcs**	TestCode: **EPA Method 300.0: Anions**							
Client ID: **LCSS**	Batch ID: **72106**	RunNo: **93343**							
Prep Date: **12/15/2022**	Analysis Date: **12/15/2022**	SeqNo: **3365211**	Units: **mg/Kg**						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	92.0	90	110			

Sample ID: **MB-72105**	SampType: **mblk**	TestCode: **EPA Method 300.0: Anions**							
Client ID: **PBS**	Batch ID: **72105**	RunNo: **93351**							
Prep Date: **12/15/2022**	Analysis Date: **12/15/2022**	SeqNo: **3365752**	Units: **mg/Kg**						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	1.5								

Sample ID: **LCS-72105**	SampType: **lcs**	TestCode: **EPA Method 300.0: Anions**							
Client ID: **LCSS**	Batch ID: **72105**	RunNo: **93351**							
Prep Date: **12/15/2022**	Analysis Date: **12/15/2022**	SeqNo: **3365753**	Units: **mg/Kg**						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	14	1.5	15.00	0	95.9	90	110			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.
D	Sample Diluted Due to Matrix
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
PQL	Practical Quanitative Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.
B	Analyte detected in the associated Method Blank
E	Above Quantitation Range/Estimated Value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **2212726**

29-Dec-22

Client: Harvest
Project: Lybrook

Sample ID: **LCS-72094**	SampType: **LCS**	TestCode: **EPA Method 8015M/D: Diesel Range Organics**
Client ID: **LCSS**	Batch ID: **72094**	RunNo: **93319**
Prep Date: **12/14/2022**	Analysis Date: **12/15/2022**	SeqNo: **3365952** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	44	15	50.00	0	87.8	64.4	127			
Surr: DNOP	4.4		5.000		87.7	21	129			

Sample ID: **LCS-72094**	SampType: **LCS**	TestCode: **EPA Method 8015M/D: Diesel Range Organics**
Client ID: **LCSS**	Batch ID: **72094**	RunNo: **93357**
Prep Date: **12/14/2022**	Analysis Date: **12/15/2022**	SeqNo: **3366578** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	65	15	50.00	0	130	64.4	127			S
Surr: DNOP	8.1		5.000		162	21	129			S

Sample ID: **MB-72094**	SampType: **MBLK**	TestCode: **EPA Method 8015M/D: Diesel Range Organics**
Client ID: **PBS**	Batch ID: **72094**	RunNo: **93357**
Prep Date: **12/14/2022**	Analysis Date: **12/15/2022**	SeqNo: **3366582** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	15								
Motor Oil Range Organics (MRO)	ND	50								
Surr: DNOP	12		10.00		117	21	129			

Sample ID: **LCS-72272**	SampType: **LCS**	TestCode: **EPA Method 8015M/D: Diesel Range Organics**
Client ID: **LCSS**	Batch ID: **72272**	RunNo: **93500**
Prep Date: **12/22/2022**	Analysis Date: **12/22/2022**	SeqNo: **3372931** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	47	15	50.00	0	94.9	64.4	127			
Surr: DNOP	6.7		5.000		134	21	129			S

Sample ID: **MB-72272**	SampType: **MBLK**	TestCode: **EPA Method 8015M/D: Diesel Range Organics**
Client ID: **PBS**	Batch ID: **72272**	RunNo: **93500**
Prep Date: **12/22/2022**	Analysis Date: **12/22/2022**	SeqNo: **3372933** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	15								
Motor Oil Range Organics (MRO)	ND	50								
Surr: DNOP	11		10.00		113	21	129			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.
D	Sample Diluted Due to Matrix
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
PQL	Practical Quanitative Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.
B	Analyte detected in the associated Method Blank
E	Above Quantitation Range/Estimated Value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

QC SUMMARY REPORT
Hall Environmental Analysis Laboratory, Inc.

WO#: **2212726**
29-Dec-22

Client: Harvest
Project: Lybrook

Sample ID: **LCS-72271**	SampType: **LCS**	TestCode: **EPA Method 8015M/D: Diesel Range Organics**							
Client ID: **LCSS**	Batch ID: **72271**	RunNo: **93500**							
Prep Date: **12/22/2022**	Analysis Date: **12/22/2022**	SeqNo: **3374252**	Units: **%Rec**						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	5.9		5.000		117	21	129			

Sample ID: **MB-72271**	SampType: **MBLK**	TestCode: **EPA Method 8015M/D: Diesel Range Organics**							
Client ID: **PBS**	Batch ID: **72271**	RunNo: **93500**							
Prep Date: **12/22/2022**	Analysis Date: **12/22/2022**	SeqNo: **3374254**	Units: **%Rec**						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Surr: DNOP	11		10.00		111	21	129			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **2212726**

29-Dec-22

Client: Harvest

Project: Lybrook

Sample ID: **LCS-72059**	SampType: **LCS**	TestCode: **EPA Method 8015D: Gasoline Range**
Client ID: **LCSS**	Batch ID: **72059**	RunNo: **93289**
Prep Date: **12/13/2022**	Analysis Date: **12/14/2022**	SeqNo: **3362709** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	25	5.0	25.00	0	99.8	72.3	137			
Surr: BFB	1900		1000		186	37.7	212			

Sample ID: **mb-72059**	SampType: **MBLK**	TestCode: **EPA Method 8015D: Gasoline Range**
Client ID: **PBS**	Batch ID: **72059**	RunNo: **93289**
Prep Date: **12/13/2022**	Analysis Date: **12/14/2022**	SeqNo: **3362711** Units: **mg/Kg**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics (GRO)	ND	5.0								
Surr: BFB	880		1000		87.7	37.7	212			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
D	Sample Diluted Due to Matrix	E	Above Quantitation Range/Estimated Value
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
PQL	Practical Quanitative Limit	RL	Reporting Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.		

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: **2212726**

29-Dec-22

Client: Harvest
Project: Lybrook

Sample ID: **mb-72059**	SampType: **MBLK**	TestCode: **EPA Method 8021B: Volatiles**							
Client ID: **PBS**	Batch ID: **72059**	RunNo: **93289**							
Prep Date: **12/13/2022**	Analysis Date: **12/14/2022**	SeqNo: **3362764**	Units: **mg/Kg**						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	ND	0.025								
Toluene	ND	0.050								
Ethylbenzene	ND	0.050								
Xylenes, Total	ND	0.10								
Surr: 4-Bromofluorobenzene	0.87		1.000		87.3	70	130			

Sample ID: **lcs-72059**	SampType: **LCS**	TestCode: **EPA Method 8021B: Volatiles**							
Client ID: **LCSS**	Batch ID: **72059**	RunNo: **93307**							
Prep Date: **12/13/2022**	Analysis Date: **12/15/2022**	SeqNo: **3365374**	Units: **mg/Kg**						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.80	0.025	1.000	0	80.4	80	120			
Toluene	0.84	0.050	1.000	0	83.7	80	120			
Ethylbenzene	0.83	0.050	1.000	0	83.4	80	120			
Xylenes, Total	2.5	0.10	3.000	0	84.2	80	120			
Surr: 4-Bromofluorobenzene	0.85		1.000		84.9	70	130			

Qualifiers:

*	Value exceeds Maximum Contaminant Level.
D	Sample Diluted Due to Matrix
H	Holding times for preparation or analysis exceeded
ND	Not Detected at the Reporting Limit
PQL	Practical Quanitative Limit
S	% Recovery outside of standard limits. If undiluted results may be estimated.
B	Analyte detected in the associated Method Blank
E	Above Quantitation Range/Estimated Value
J	Analyte detected below quantitation limits
P	Sample pH Not In Range
RL	Reporting Limit

HALL ENVIRONMENTAL ANALYSIS LABORATORY

Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

Sample Log-In Check List

Client Name: Harvest | Work Order Number: 2212726 | RcptNo: 1

Received By: Cheyenne Cason 12/13/2022 7:50:00 AM

Completed By: Sean Livingston 12/13/2022 8:39:15 AM

Reviewed By: JA 12-13-22

Chain of Custody

1. Is Chain of Custody complete?	Yes ☑	No ☐	Not Present ☐
2. How was the sample delivered?	Courier		

Log In

3. Was an attempt made to cool the samples?	Yes ☑	No ☐	NA ☐
4. Were all samples received at a temperature of >0° C to 6.0°C	Yes ☑	No ☐	NA ☐
5. Sample(s) in proper container(s)?	Yes ☑	No ☐	
6. Sufficient sample volume for indicated test(s)?	Yes ☑	No ☐	
7. Are samples (except VOA and ONG) properly preserved?	Yes ☑	No ☐	
8. Was preservative added to bottles?	Yes ☐	No ☑	NA ☐
9. Received at least 1 vial with headspace <1/4" for AQ VOA?	Yes ☐	No ☐	NA ☑
10. Were any sample containers received broken?	Yes ☐	No ☑	
11. Does paperwork match bottle labels? (Note discrepancies on chain of custody)	Yes ☑	No ☐	
12. Are matrices correctly identified on Chain of Custody?	Yes ☑	No ☐	
13. Is it clear what analyses were requested?	Yes ☑	No ☐	
14. Were all holding times able to be met? (If no, notify customer for authorization.)	Yes ☑	No ☐	

# of preserved bottles checked for pH: _____ (<2 or >12 unless noted)

Adjusted? _____

Checked by: KPC 12-13-22

Special Handling (if applicable)

15. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☑

Person Notified: _____ Date: _____

By Whom: _____ Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person

Regarding: _____

Client Instructions: _____

16. Additional remarks:

17. Cooler Information

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	0.1	Good				

Chain-of-Custody Record

Client: Harvest Four corners

Monica Smith

Mailing Address:

Phone #: Monica.Smith@harvestmidstream.com

email or Fax#:

QA/QC Package:

☐ Standard ☐ Level 4 (Full Validation)

Accreditation: ☐ Az Compliance

☐ NELAC ☐ Other

☐ EDD (Type)

Turn-Around Time:

☐ Standard ☒ Rush 12-15-22

Project Name:

Lybrook

Project #:

Project Manager:

Brooke Herb - Ensolum

Sampler: E. Carroll

On Ice: ☒ Yes ☐ No

# of Coolers: 1

Cooler Temp(Including CF): 0.1 - 0 = 0.1 (°C)

HALL ENVIRONMENTAL ANALYSIS LABORATORY

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

Analysis Request

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No. 221272	BTEX / ~~MTBE~~ / TMB's (8021)	TPH:8015D(GRO / DRO / MRO)	8081 Pesticides/8082 PCB's	EDB (Method 504.1)	PAHs by 8310 or 8270SIMS	RCRA 8 Metals	Cl, F, Br, NO_3, NO_2, PO_4, SO_4	8260 (VOA)	8270 (Semi-VOA)	Total Coliform (Present/Absent)	Chloride
12-9	11:10	Soil	CS01	1 4oz	Cool	001	X	X									X
	11:15		CS02			002											
	11:20		CS03			003											
	11:30		CS04			004											
	11:40		CS05			005											
	11:45		CS06			006											
	11:55		CS07			007											
	12:00		CS08			008											
	13:15		CS09			009											
	12:25		HA01			010											
	12:46		HA02			011											
	13:00		HA03			012											

Date:	Time:	Relinquished by:	Received by:	Via:	Date	Time
12/12/22	1501				12/12/22	1501
12/12/22	1744				12/13/22	0750

Remarks:

cc: ecarroll@ensolum.com

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.

Chain-of-Custody Record

Client: Harvest Four Corners

Monica Smith

Mailing Address:

Phone #:

email or Fax#: monica.Smith@harvest4corners.com

QA/QC Package:

☐ Standard ☐ Level 4 (Full Validation)

Accreditation: ☐ Az Compliance

☐ NELAC ☐ Other

☐ EDD (Type)

Turn-Around Time: 12-15-22

☐ Standard ☑ Rush ~~12-15-22~~ EC

Project Name: LV brook

Project #:

Project Manager: Brooke Herb- Ensolum

Sampler: E. Carroll

On Ice: ☑ Yes ☐ No

# of Coolers: 1

Cooler Temp(Including CF): 0.1 - 0 = 0.1 (°C)

HALL ENVIRONMENTAL ANALYSIS LABORATORY

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No.	BTEX / MTBE / TMB's (8021)	TPH:8015D(GRO / DRO / MRO)	8081 Pesticides/8082 PCB's	EDB (Method 504.1)	PAHs by 8310 or 8270SIMS	RCRA 8 Metals	Cl, F, Br, NO_3, NO_2, PO_4, SO_4	8260 (VOA)	8270 (Semi-VOA)	Total Coliform (Present/Absent)	Chloride
12-9	13:20	Soil	SW01	1 4oz	cool	013	X	X									X
	13:25		SW02			014											
	13:30		SW03			015											
	13:35		SW04			016											
	13:40		FS01			017											

Remarks: CC: ecarroll@ensolum.com

Date:	Time:	Relinquished by:	Received by:	Via:	Date	Time
12/12/22	1501				12/12/22	1501
12/12/22	1744			Courier	12/13/22	0750

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 190972

CONDITIONS

Operator: Harvest Four Corners, LLC 1755 Arroyo Dr Bloomfield, NM 87413	OGRID: 373888
	Action Number: 190972
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
nvelez	Deferral approval met 19.15.29.12C (2) NMAC.	4/28/2023