

COPY

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF LAND RECYCLING AND WASTE MANAGEMENT

UNDERGROUND STORAGE TANK SYSTEM
CLOSURE REPORT FORM

24-30431

Facility I.D.

Highland Township

Elk

Municipality

County

8/24/99

Date Prepared

Stan H. Sowl

Name of Person Submitting Report
(Please Print)

Harris Enterprises

Company Name
(If Applicable)

Enviromental Consultant

Title

Closure Method (Check all that apply):

- Removal
- Closure-In-Place
- Change-In-Service

Site Assessment Results (Check all that apply):

- No Obvious Contamination - Sample Results Meet Standards/Levels
- No Obvious Contamination - Sample Results Do Not Meet Standards/Levels
- Obvious, Localized Contamination - Sample Results Meet Standards/Levels
- Obvious, Localized Contamination - Sample Results Do Not Meet Standards/Levels
- Obvious, Extensive Contamination

UNDERGROUND STORAGE TANK SYSTEM CLOSURE REPORT FORM

Owners who are permanently closing underground storage tanks may use this form to demonstrate that an underground storage tank closure was performed in accordance with the "Closure Requirements For Underground Storage Tank Systems" document. PLEASE PRINT OR TYPE. COMPLETE ALL QUESTIONS.

SECTION I. Owner/Facility/Tank/Waste Management and Disposal Information

1. Facility ID Number 24-30431 2. Facility Name Russell City Store
 3. Facility County Elk 4. Facility Municipality Highland Township
 5. Facility Address Route 66, DeYoung, PA 16728
 6. Facility Contact Person Ted Lutz 7. Facility Telephone Number (814) 968-4415
 8. Owner Name Ted Lutz
 9. Owner Mailing Address Route 66 DeYoung, PA 16728
 10. Description of Underground Storage Tanks (Complete for each tank closed)

DATE OF TANK CLOSURE (Month/Day/Year)	7/16/99	7/16/99	12/17/98	12/17/98
Tank Registration Number	001	002	003	004
Estimated Total Capacity (Gallons)	3,000	2,000	Piping Only	Piping Only
Substance(s) Stored	a. Petroleum			
Throughout Operating	Unleaded Gasoline	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Life of Tank	Leaded Gasoline	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(Check All That Apply)	Aviation Gasoline	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Kerosene	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Jet Fuel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Diesel Fuel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Fuel Oil No. 1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Fuel Oil No. 2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Fuel Oil No. 4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Fuel Oil No. 5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Fuel Oil No. 6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	New Motor Oil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Used Motor Oil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Other, Please Specify	_____	_____	_____
NOTE: If Hazardous Substance Block is Checked, Attach Material Safety Data Sheets (MSDS)	b. Hazardous Substance			
	Name of Principal CERCLA Substance	_____	_____	_____
	AND			
	Chemical Abstract Service (CAS) No.	_____	_____	_____
	c. Unknown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closure Method (Check Only One)	a. Removal			
	b. Closure-in-Place	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	c. Change-in-Service	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Partial System Closure (Yes or No)	No	No	Yes	Yes

DATE OF TANK CLOSURE (Month/Day/Year)					
Tank Registration Number					
Estimated Total Capacity (Gallons)					
Substance(s) Stored	a. Petroleum				
Throughout Operating	Unleaded Gasoline	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Life of Tank	Leaded Gasoline	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(Check All That Apply)	Aviation Gasoline	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Kerosene	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Jet Fuel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Diesel Fuel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Fuel Oil No. 1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Fuel Oil No. 2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Fuel Oil No. 4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Fuel Oil No. 5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Fuel Oil No. 6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	New Motor Oil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Used Motor Oil	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Other, Please Specify	_____	_____	_____	_____
NOTE: If Hazardous Substance Block is Checked, Attach Material Safety Data Sheets (MSDS)	b. Hazardous Substance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Name of Principal CERCLA Substance	_____	_____	_____	_____
	<u>AND</u>				
	Chemical Abstract Service (CAS) No.	_____	_____	_____	_____
	c. Unknown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Closure Method (Check Only One)	a. Removal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	b. Closure-in-Place	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	c. Change-In-Service	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Partial System Closure (Yes or No)					

Yes N/A

11. Briefly describe the storage tank facility and the nature of the operations which were conducted at the facility (both historical and present) including use of tanks: Facility has been a small grocery store and souvenir shop selling gas as a service to customers for over 30 years. Facility continues to operate as such.

12. A site location and sampling map of the site, drawn to scale, is attached. See page 11 of 11.
13. Original, color photographs of the closure process are attached (i.e, inside of excavation/piping runs, pit water, tanks showing condition). On File at Harris Enterprises
14. An amended "Registration of Storage Tanks" form was submitted to the DEP, Bureau of Water Quality Management, Division of Storage Tanks, P.O. Box 8762, Harrisburg, PA 17105-8762.
Date: 8/24/99
15. If a reportable release was confirmed, the appropriate regional office of DEP was notified by the owner or operator.
Date: 7/16/99 Office: Knox Regional

Yes N/A

- 16. If tanks were cleaned on-site:
 - a. Briefly describe the disposition of usable product: All usable product was removed and used
 - b. Briefly describe the disposal of unusable product, sludges, sediments, and wastewater generated during cleaning. Provide the name and permit number of the processing, treatment, storage or disposal facility. (Attach documentation of proper disposal): _____
 - c. If tank contents were determined/deemed to be hazardous waste, provide:
 - (1) Generator ID Number: _____
 - (2) Licensed Hazardous Waste Transporter Name and ID Number: _____

- 17. If tanks were removed from the site for cleaning:
 - a. Provide the name and permit number of the processing, treatment, storage or disposal facility performing the tank cleaning: _____
 - b. If tank contents were determined/deemed to be hazardous waste, provide:
 - (1) Generator ID Number: _____
 - (2) Licensed Hazardous Waste Transporter Name and ID Number: _____

18. Briefly describe the disposition of tanks/piping (Attach documentation of proper disposal):
Tanks and piping was sold as scrap. A copy of the scrap-yard receipt is provided on Page 4A of 11.

- 19. If contaminated soil is excavated:
 - a. Briefly describe the disposition and amount 5-8 (tons) of contaminated soil. Provide the name and permit number of the processing, treatment, storage or disposal facility. (Attach documentation of proper disposal):
Contaminated soil is being landfarmed. The soil is staged on and under plastic in 1 1/2-2' layers. Nutrients were added to augment natural biodegradation. The soil will be agitated regularly. Confirmatory soil samples will be collected periodically to***
 - b. If contaminated soil is determined/deemed to be hazardous waste, provide:
 - (1) Generator ID Number: _____
 - (2) Licensed Hazardous Waste Transporter Name and ID Number: _____

***document success of treatment. A copy of the untreated soil analysis is found on Page 10D of 11.

Yes N/A

20. Briefly describe the disposition of and amount 30± (tons) of uncontaminated soil (attach analyses): Uncontaminated soil was field screened with PID. Uncontaminated soil was used as backfill material. A soil sample was collected and the analytical results are found on Page 10D of 11.

I, Theodore J. Lutz, III, hereby certify, under penalty of law as provided in 18 Pa. C.S. §4904 (relating to unsworn falsification to authorities) that I am the owner of the above referenced storage tank(s) and that the information provided by me in this closure report (Section I) is true, accurate and complete to the best of my knowledge and belief.

X _____
Signature of Tank Owner

X _____
Date

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
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UNDERGROUND STORAGE TANK SYSTEM
CLOSURE REPORT FORM

SECTION II. Tank Handling Information

Facility ID Number 24-30431

Yes N/A

- 1. Briefly describe the excavation and initial on-site staging of uncontaminated/contaminated soil:
Excavated soil was field screened with PID. Contaminated soil was staged on and under plastic. Uncontaminated soil was used as backfill material.
- 2. Briefly describe the method of piping system closure and the closure of the piping systems including the quantity and condition of the piping:
The piping system, including vents was removed entirely. Approximately 40' of product piping in fair condition and 20' of vent piping in good condition was removed and scrapped. Piping**
- 3. Briefly describe the condition of the tanks and any problems encountered during tank removal:
Tank 001 was in fair condition with minimal scaling or rust. Tank 002 was in poor condition with scaling and pitting. No holes were observed in either tank. The only problem with Tank 001 was that***
- 4. Briefly describe the method used to purge the tanks of and monitor for explosive vapors: _____

- 5. If tanks were cleaned on-site:
 - a. Briefly describe the tank cleaning process: _____

 - b. If subcontracted, name and address of company that performed the tank cleaning: _____

- 6. If tanks were closed-in-place, briefly describe the tank fill material: _____

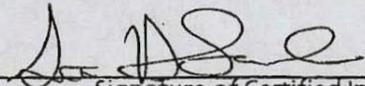
- 7. If contamination was suspected or observed, the "Notification of Contamination" form was submitted.
**in good condition from Tank 003 and 004 upgrade was removed and scrapped.

***it was buried beneath a water line, gas line and a new product line from Tank 004 piping upgrade.

SECTION II. (continued)

I, Stan H. Sowl, hereby certify, under penalty of law as provided in 18 Pa. C.S. §4904
(Print Name)

(relating to unsworn falsification to authorities) that I am the certified installer who performed the tank handling activities associated with the closure of the above referenced storage tank(s) and that the information provided by me in this closure report (Section II) is true, accurate and complete to the best of my knowledge and belief.


Signature of Certified Installer

8/24/99
Date

1817
Installer Certification Number

1256
Company Certification Number

Harris Enterprises
Company Name

RD #1, Box 402
Street

Clarion, PA 16214
City/Town, State, Zip

(814) 764-5316
Phone

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
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UNDERGROUND STORAGE TANK
CLOSURE REPORT FORM

- SECTION III. Site Assessment Information

Tank Registration # 001 (complete one sheet for EACH tank system and attach ALL laboratory sheets pertaining to that system)

Facility ID Number 24-30431

- A. Provide depth of *BEDROCK* and *WATER* IF encountered during excavation or soil boring (write "N/A" if NOT encountered).
Bedrock N/A feet below land surface Water N/A feet below land surface
- B. Provide Length of *PIPING* IF piping was closed-in-place (write "N/A" if NOT closed-in-place).
Length of piping N/A feet
- C. **TANK SYSTEM REMOVED FROM THE GROUND**
- 1). Was obvious contamination observed while excavating?
- NO → Conduct confirmatory sampling → See end of this section for options on submission and maintenance of closure records → Do not complete item C.2. below.
- YES → Report release to DEP within 2 hours → Describe contamination observed and likely source(s) (tank, piping, dispenser, spills, overfills): _____

_____ → Complete item C.2. below.
- 2). Was contamination localized (within three feet of the tank system in every direction with no obvious water contamination)?
- YES → Remove or remediate contaminated soil → Conduct confirmatory sampling → See end of this section for options on submission and maintenance of closure records → Call Indemnification Fund (717-787-0763).
- NO → Continue interim remedial actions → See end of this section for options on submission and maintenance of closure records → Call Indemnification Fund (717-787-0763).
- D. **TANK SYSTEM CLOSED-IN-PLACE OR CHANGED-IN-SERVICE** N/A
- Was obvious contamination observed during sampling, boring or assessing water depths?
- NO → Conduct confirmatory sampling → See end of this section for options on submission and maintenance of closure records.
- YES → Report release to DEP within 2 hours → Describe contamination observed and likely sources (i.e., tank, piping, dispenser, spills, overfills): _____

_____ →
- Continue with corrective action → See end of this section for options on submission and maintenance of closure records → Call Indemnification Fund (717-787-0763).

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
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UNDERGROUND STORAGE TANK
CLOSURE REPORT FORM

- SECTION III. Site Assessment Information

Tank Registration # 002 (complete one sheet for EACH tank system and attach ALL laboratory sheets pertaining to that system)

Facility ID Number 24-30431

- A. Provide depth of BEDROCK and WATER IF encountered during excavation or soil boring (write "N/A" if NOT encountered).
Bedrock N/A feet below land surface Water N/A feet below land surface
- B. Provide Length of PIPING IF piping was closed-in-place (write "N/A" if NOT closed-in-place).
Length of piping N/A feet
- C. TANK SYSTEM REMOVED FROM THE GROUND
- 1). Was obvious contamination observed while excavating?
- NO → Conduct confirmatory sampling → See end of this section for options on submission and maintenance of closure records → Do not complete item C.2. below.
- YES → Report release to DEP within 2 hours → Describe contamination observed and likely source(s) (tank, piping, dispenser, spills, overfills): Contamination observed from around tank fill, probable cause overfills/spills.
- Some seepage or spillage from filter changes under island. → Complete item C.2. below.
- 2). Was contamination localized (within three feet of the tank system in every direction with no obvious water contamination)?
- YES → Remove or remediate contaminated soil → Conduct confirmatory sampling → See end of this section for options on submission and maintenance of closure records → Call Indemnification Fund (717-787-0763).
- NO → Continue interim remedial actions → See end of this section for options on submission and maintenance of closure records → Call Indemnification Fund (717-787-0763).
- D. TANK SYSTEM CLOSED-IN-PLACE OR CHANGED-IN-SERVICE N/A
- Was obvious contamination observed during sampling, boring or assessing water depths?
- NO → Conduct confirmatory sampling → See end of this section for options on submission and maintenance of closure records.
- YES → Report release to DEP within 2 hours → Describe contamination observed and likely sources (i.e., tank, piping, dispenser, spills, overfills): _____
- _____
- Continue with corrective action → See end of this section for options on submission and maintenance of closure records → Call Indemnification Fund (717-787-0763).

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF LAND RECYCLING AND WASTE MANAGEMENT

UNDERGROUND STORAGE TANK
CLOSURE REPORT FORM

- SECTION III. Site Assessment Information

Tank Registration # 003 (complete one sheet for EACH tank system and attach ALL laboratory sheets pertaining to that system)

PIPING ONLY Facility ID Number 24-30431

A. Provide depth of BEDROCK and WATER IF encountered during excavation or soil boring (write "N/A" if NOT encountered).

Bedrock N/A feet below land surface Water N/A feet below land surface

B. Provide Length of PIPING IF piping was closed-in-place (write "N/A" if NOT closed-in-place).

Length of piping N/A feet

C. TANK SYSTEM REMOVED FROM THE GROUND PIPING ONLY

1). Was obvious contamination observed while excavating?

NO → Conduct confirmatory sampling → See end of this section for options on submission and maintenance of closure records → Do not complete item C.2. below.

YES → Report release to DEP within 2 hours → Describe contamination observed and likely source(s) (tank, piping, dispenser, spills, overfills): Spillage under island

from filter changes. Probable piping seepage.

→ Complete item C.2. below.

2). Was contamination localized (within three feet of the tank system in every direction with no obvious water contamination)?

YES → Remove or remediate contaminated soil → Conduct confirmatory sampling → See end of this section for options on submission and maintenance of closure records → Call Indemnification Fund (717-787-0763).

NO → Continue interim remedial actions → See end of this section for options on submission and maintenance of closure records → Call Indemnification Fund (717-787-0763).

D. TANK SYSTEM CLOSED-IN-PLACE OR CHANGED-IN-SERVICE N/A

Was obvious contamination observed during sampling, boring or assessing water depths?

NO → Conduct confirmatory sampling → See end of this section for options on submission and maintenance of closure records.

YES → Report release to DEP within 2 hours → Describe contamination observed and likely sources (i.e., tank, piping, dispenser, spills, overfills): _____

Continue with corrective action → See end of this section for options on submission and maintenance of closure records → Call Indemnification Fund (717-787-0763).

COMMONWEALTH OF PENNSYLVANIA
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UNDERGROUND STORAGE TANK
 CLOSURE REPORT FORM

- SECTION III. Site Assessment Information

Tank Registration # 004 (complete one sheet for EACH tank system and attach ALL laboratory sheets pertaining to that system)

PIPING AND ISLAND ONLY KEROSENE SYSTEM

Facility ID Number 24-30431

A. Provide depth of *BEDROCK* and *WATER* IF encountered during excavation or soil boring (write "N/A" if NOT encountered).

Bedrock N/A feet below land surface Water N/A feet below land surface

B. Provide Length of *PIPING* IF piping was closed-in-place (write "N/A" if NOT closed-in-place).

Length of piping N/A feet

C. TANK SYSTEM REMOVED FROM THE GROUND

1). Was obvious contamination observed while excavating?

NO -----> Conduct confirmatory sampling-----> See end of this section for options on submission and maintenance of closure records-----> Do not complete item C.2. below.

YES -----> Report release to DEP within 2 hours -----> Describe contamination observed and likely source(s) (tank, piping, dispenser, spills, overfills): _____

-----> Complete item C.2. below.

2). Was contamination localized (within three feet of the tank system in every direction with no obvious water contamination)?

YES -----> Remove or remediate contaminated soil -----> Conduct confirmatory sampling -----> See end of this section for options on submission and maintenance of closure records -----> Call Indemnification Fund (717-787-0763).

NO -----> Continue interim remedial actions -----> See end of this section for options on submission and maintenance of closure records -----> Call Indemnification Fund (717-787-0763).

D. TANK SYSTEM CLOSED-IN-PLACE OR CHANGED-IN-SERVICE N/A

Was obvious contamination observed during sampling, boring or assessing water depths?

NO -----> Conduct confirmatory sampling -----> See end of this section for options on submission and maintenance of closure records.

YES -----> Report release to DEP within 2 hours -----> Describe contamination observed and likely sources (i.e., tank, piping, dispenser, spills, overfills): _____

----->

Continue with corrective action -----> See end of this section for options on submission and maintenance of closure records -----> Call Indemnification Fund (717-787-0763).

E. If the answer to C.1. is "no", the answer to C.2. is "yes" or the answer to D. is "no", confirmatory samples are required. Use the sample/analysis information sheet on page 10 of 11 to provide the information on confirmatory sampling and complete the diagram on Page 11 of 11.

Options for Submission and Maintenance of Closure Site Assessment Records

Records of the site assessment must be maintained for at least three years after completion of permanent closure or change-in-service in one of the following ways:

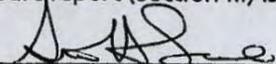
- (a) By the owners and operators who took the UST system out of service;
- (b) By the current owners and operators of the UST system site; or
- (c) By mailing these records to the implementing agency if they cannot be maintained at the closed facility.

At least one option must be chosen. If option (c) is chosen, the closure report form should be sent to the DEP regional office responsible for the county in which the tank was located.

Where the results of the site assessment indicate that obvious, localized soil contamination was encountered and the analytical results of the confirmatory sampling show levels below the statewide standard/action levels, this closure report form (Sections I, II, and III) or some other acceptable site characterization report must be received by the Department within 180 days of verbally reporting the release.

Where the results of the site assessment indicate that no obvious contamination or obvious, localized contamination was encountered, but the analytical results of the confirmatory sampling show levels above the statewide standard/action levels, or where there is obvious, extensive contamination, Section 245.310(a)(8) of the CAP regulation requires that details of removal from service be included in the site characterization report. A copy of the completed closure report form should be submitted as part of the site characterization report to satisfy the requirements of Section 245.310(a)(8) of the CAP regulations.

I, Stan H. Sowl, hereby certify, under penalty of law as provided in 18 Pa. C.S. §4904 (relating to unsworn falsification to authorities) that I am the person who performed the site assessment activities associated with the closure of the above referenced storage tank(s) and that the information provided by me in this closure report (Section III) is true, accurate and complete to the best of my knowledge and belief.


 Signature of Person Performing Site Assessment
Environmental Consultant
 Title of Person Performing Site Assessment

8/24/99
 Date
Harris Enterprises
 Name of Company Performing Site Assessment

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DEPARTMENT OF ENVIRONMENTAL PROTECTION
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UNDERGROUND STORAGE TANK SYSTEM
CLOSURE REPORT FORM

Sample/Analysis Information

(Attachment for Section III.)

Facility ID Number 24-30431

Sample I.D. (See diagram)	Parameter	Analytical Method	Media	Result (units) mg/kg	Detection Limit (units) mg/kg	Date Sample Taken	Date Sample Analyzed
Regular	Benzene	8260	Soil	0.055	0.005	12/21/98	12/29/98
Isl	Toluene	8260	Soil	0.356	0.005	12/21/98	12/29/98
	Ethylbenzene	8260	Soil	0.078	0.005	12/21/98	12/29/98
	Xylenes	8260	Soil	0.615	0.010	12/21/98	12/29/98
	Cumene	8260	Soil	<0.005	0.005	12/21/98	12/29/98
	Naphthalene	8260	Soil	0.108	0.005	12/21/98	12/29/98
	MTBE	8260	Soil	<0.005	0.005	12/21/98	12/29/98
RC Mid	Lead	7420	Soil	61.82	5.00	7/16/99	7/30/99
Isl	Benzene	8260	Soil	0.074	0.005	7/16/99	7/24/99
	Toluene	8260	Soil	0.377	0.005	7/16/99	7/24/99
	Ethylbenzene	8260	Soil	0.076	0.005	7/16/99	7/24/99
	Xylenes	8260	Soil	0.773	0.010	7/16/99	7/24/99
	Cumene	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	1,2-Dibrom oethane	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	1,2-Dichlor oethane	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	Naphthalene	8260	Soil	0.098	0.005	7/16/99	7/24/99
RL-Premium	Benzene	8260	Soil	0.053	0.005	8/10/99	8/11/99
Isl	Toluene	8260	Soil	0.211	0.005	8/10/99	8/11/99
	Ethylbenzene	8260	Soil	0.591	0.005	8/10/99	8/11/99
	Xylenes	8260	Soil	4.489	0.010	8/10/99	8/11/99
	Cumene	8260	Soil	0.154	0.005	8/10/99	8/11/99
	Naphthalene	8260	Soil	1.410	0.005	8/10/99	8/11/99
	MTBE	8260	Soil	0.211	0.005	8/10/99	8/11/99

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BUREAU OF LAND RECYCLING AND WASTE MANAGEMENT

UNDERGROUND STORAGE TANK SYSTEM
CLOSURE REPORT FORM

Sample/Analysis Information

(Attachment for Section III.)

Facility ID Number 24-30431

Sample I.D. (See diagram)	Parameter	Analytical Method	Media	Result (units) mg/Kg	Detection Limit (units) mg/Kg	Date Sample Taken	Date Sample Analyzed
Gas	Benzene	8260	Soil	<0.005	0.005	12/21/98	12/30/98
Pipeline	Toluene	8260	Soil	0.067	0.005	12/21/98	12/30/98
	Ethylbenzene	8260	Soil	<0.005	0.005	12/21/98	12/30/98
	Xylenes	8260	Soil	0.093	0.010	12/21/98	12/30/98
	Cumene	8260	Soil	<0.005	0.005	12/21/98	12/30/98
	Naphthalene	8260	Soil	0.032	0.005	12/21/98	12/30/98
	MTBE	8260	Soil	<0.005	0.005	12/21/98	12/30/98
	Lead	7420	Soil	91.25	5.00	12/21/98	1/7/99
RC 3K	Lead	7420	Soil	14.95	5.00	7/16/99	7/30/99
WW	Benzene	8260	Soil	0.090	0.005	7/16/99	7/24/99
	Toluene	8260	Soil	0.104	0.005	7/16/99	7/24/99
	Ethylbenzene	8260	Soil	0.042	0.005	7/16/99	7/24/99
	Xylenes	8260	Soil	0.173	0.010	7/16/99	7/24/99
	Cumene	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	1,2-Dibrom oethane	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	1,2-Dichlor oethane	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	Naphthalene	8260	Soil	0.017	0.005	7/16/99	7/24/99
RC 3K A	Lead	7420	Soil	13.48	5.00	7/16/99	7/21/99
(F)	Benzene	8260	Soil	0.059	0.005	7/16/99	7/24/99
	Toluene	8260	Soil	1.549	0.005	7/16/99	7/24/99
	Ethylbenzene	8260	Soil	3.952	0.005	7/16/99	7/24/99
	Xylenes	8260	Soil	18.61	0.010	7/16/99	7/24/99
	Cumene	8260	Soil	0.254	0.005	7/16/99	7/24/99
	1,2-Dibrom oethane	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	1,2-Dichlor oethane	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	Naphthalene	8260	Soil	0.343	0.005	7/16/99	7/24/99

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF LAND RECYCLING AND WASTE MANAGEMENT

UNDERGROUND STORAGE TANK SYSTEM
CLOSURE REPORT FORM

Sample/Analysis Information

(Attachment for Section III.)

Facility ID Number 24-30431

Sample I.D. (See diagram)	Parameter	Analytical Method	Media	Result (units) mg/Kg	Detection Limit (units) mg/Kg	Date Sample Taken	Date Sample Analyzed
RC 3K B	Lead	7420	Soil	<5.00	5.00	7/16/99	7/21/99
(Mid)	Benzene	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	Toluene	8260	Soil	0.034	0.005	7/16/99	7/24/99
	Ethylbenzene	8260	Soil	3.696	0.005	7/16/99	7/24/99
	Xylenes	8260	Soil	7.253	0.010	7/16/99	7/24/99
	Cumene	8260	Soil	1.062	0.005	7/16/99	7/24/99
	1,2-Dibrom oethane	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	1,2-Dichlor oethane	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	Naphthalene	8260	Soil	2.558	0.005	7/16/99	7/24/99
RC 3K C	Lead	7420	Soil	<5.00	5.00	7/16/99	7/21/99
	Benzene	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	Toluene	8260	Soil	0.110	0.005	7/16/99	7/24/99
	Ethylbenzene	8260	Soil	9.589	0.005	7/16/99	7/24/99
	Xylenes	8260	Soil	51.41	0.010	7/16/99	7/24/99
	Cumene	8260	Soil	1.477	0.005	7/16/99	7/24/99
	1,2-Dibrom oethane	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	1,2-Dichlor oethane	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	Naphthalene	8260	Soil	2.411	0.005	7/16/99	7/24/99
Kerosene	Fluorene	8270	Soil	0.0899	0.0050	12/21/98	1/7/99
Isl.	Benzene	8260	Soil	<0.005	0.005	12/21/98	12/29/98
	Toluene	8260	Soil	0.135	0.005	12/21/98	12/29/98
	Ethylbenzene	8260	Soil	0.109	0.005	12/21/98	12/29/98
	Cumene	8260	Soil	<0.005	0.005	12/21/98	12/29/98
	Naphthalene	8260	Soil	0.392	0.005	12/21/98	12/29/98

COMMONWEALTH OF PENNSYLVANIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 BUREAU OF LAND RECYCLING AND WASTE MANAGEMENT

UNDERGROUND STORAGE TANK SYSTEM
 CLOSURE REPORT FORM

Sample/Analysis Information

(Attachment for Section III.)

Facility ID Number 24-30431

Sample I.D. (See diagram)	Parameter	Analytical Method	Media	Result (units) mg/kg	Detection Limit (units) mg/kg	Date Sample Taken	Date Sample Analyzed
RC 2K SW	Lead	7420	Soil	11.24	5.00	7/16/99	7/30/99
	Benzene	8260	Soil	0.068	0.005	7/16/99	7/24/99
	Toluene	8260	Soil	0.046	0.005	7/16/99	7/24/99
	Ethylbenzene	8260	Soil	0.133	0.005	7/16/99	7/24/99
	Xylenes	8260	Soil	0.400	0.010	7/16/99	7/24/99
	Cumene	8260	Soil	0.028	0.005	7/16/99	7/24/99
	1,2-Dibrom oethane	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	1,2-Dichlor oethane	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	Naphthalene	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	RC 2K A (F)	Lead	7420	Soil	<5.00	5.00	7/16/99
Benzene		8260	Soil	0.019	0.005	7/16/99	7/24/99
Toluene		8260	Soil	1.886	0.005	7/16/99	7/24/99
Ethylbenzene		8260	Soil	2.342	0.005	7/16/99	7/24/99
Xylenes		8260	Soil	13.94	0.010	7/16/99	7/24/99
Cumene		8260	Soil	0.191	0.005	7/16/99	7/24/99
1,2-Dibrom oethane		8260	Soil	<0.005	0.005	7/16/99	7/24/99
1,2-Dichlor oethane		8260	Soil	<0.005	0.005	7/16/99	7/24/99
Naphthalene		8260	Soil	1.062	0.005	7/16/99	7/24/99
RC 2K B (Mid)		Lead	7420	Soil	<5.00	5.00	7/16/99
	Benzene	8260	Soil	0.203	0.005	7/16/99	7/24/99
	Toluene	8260	Soil	0.120	0.005	7/16/99	7/24/99
	Ethylbenzene	8260	Soil	0.469	0.005	7/16/99	7/24/99
	Xylenes	8260	Soil	1.476	0.010	7/16/99	7/24/99
	Cumene	8260	Soil	0.064	0.005	7/16/99	7/24/99
	1,2-Dibrom oethane	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	1,2-Dichlor oethane	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	Naphthalene	8260	Soil	0.198	0.005	7/16/99	7/24/99

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF LAND RECYCLING AND WASTE MANAGEMENT

UNDERGROUND STORAGE TANK SYSTEM
CLOSURE REPORT FORM

Sample/Analysis Information

(Attachment for Section III.)

Facility ID Number 24-30431

Sample I.D. (See diagram)	Parameter	Analytical Method	Media	Result (units) mg/Kg	Detection Limit (units) mg/Kg	Date Sample Taken	Date Sample Analyzed
RC 2K C	Lead	7420	Soil	11.95	5.00	7/16/99	7/21/99
	Benzene	8260	Soil	0.065	0.005	7/16/99	7/24/99
	Toluene	8260	Soil	0.053	0.005	7/16/99	7/24/99
	Ethylbenzene	8260	Soil	0.172	0.005	7/16/99	7/24/99
	Xylenes	8260	Soil	0.600	0.010	7/16/99	7/24/99
	Cumene	8260	Soil	0.033	0.005	7/16/99	7/24/99
	1,2-Dibrom oethane	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	1,2-Dichlor oethane	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	Naphthalene	8260	Soil	0.093	0.005	7/16/99	7/24/99
RC Dirty	Lead	7420	Soil	24.36	5.00	7/16/99	7/30/99
	Benzene	8260	Soil	0.931	0.005	7/16/99	7/24/99
	Toluene	8260	Soil	2.150	0.005	7/16/99	7/24/99
	Ethylbenzene	8260	Soil	10.95	0.005	7/16/99	7/24/99
	Xylenes	8260	Soil	49.95	0.010	7/16/99	7/24/99
	Cumene	8260	Soil	1.518	0.005	7/16/99	7/24/99
	1,2-Dibrom oethane	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	1,2-Dichlor oethane	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	Naphthalene	8260	Soil	3.765	0.005	7/16/99	7/24/99
RC Clean	Lead	7420	Soil	76.69	5.00	7/16/99	7/30/99
	Benzene	8260	Soil	0.075	0.005	7/16/99	7/24/99
	Toluene	8260	Soil	0.199	0.005	7/16/99	7/24/99
	Ethylbenzene	8260	Soil	0.278	0.005	7/16/99	7/24/99
	Xylenes	8260	Soil	1.515	0.010	7/16/99	7/24/99
	Cumene	8260	Soil	0.040	0.005	7/16/99	7/24/99
	1,2-Dibrom oethane	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	1,2-Dichlor oethane	8260	Soil	<0.005	0.005	7/16/99	7/24/99
	Naphthalene	8260	Soil	0.149	0.005	7/16/99	7/24/99

STEWART LABORATORIES

R.D. 1 • STRATTANVILLE, PENNSYLVANIA 16258 • PHONE (814) 379-3663

SAMPLE NUMBER: SS-60634
 DATE RECEIVED: Dec 22, 1998
 DATE REPORTED: Jan 04, 1999

Stan Sowl
 Harris Enterprises
 RD #1 Box 402
 Clarion, PA 16214

ID: Regular Isl.; PID=38.2
 Russell City

Russell City Store
 Facility ID# 24-30431

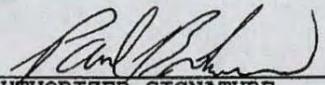
P/O Number: 074002

SAMPLE DATA

Source: (Not Entered); Type: Grab Sample
 Container(s): 40 mL Glass Vial(s), Half Pint (8 oz) Glass
 Sampled By: JLS
 Matrix: Soil/Oil/Solid; Preservation: Cool 4 Degrees C
 Sampler Notes: UST Unleaded Parameters
 Analyst Notes: Results are dry weight basis.
 Report Type: Standard; Extractions: Methanol Extraction

CERTIFICATE OF ANALYSIS

ANALYSIS PARAMETER	DETECT	RESULTS	UNITS	METHOD	DATE	ANALYST
Moisture		15.82	%	SM-2540 G	Dec 29	JES
VOC	[UST]					
Benzene	0.005	0.055	mg/kg	SW846-8260	Dec 29	DDR
Toluene	0.005	0.356	"	"	"	"
Ethylbenzene	0.005	0.078	"	"	"	"
Xylenes(total)	0.010	0.615	"	"	"	"
Isopropylbenzene	0.005	<0.005	"	"	"	"
Naphthalene	0.005	0.108	"	"	"	"
tert-Butyl methylether	0.005	<0.005	"	"	"	"


 AUTHORIZED SIGNATURE

STEWART LABORATORIES

R.D. 1 • STRATTANVILLE, PENNSYLVANIA 16258 • PHONE (814) 379-3663

SAMPLE NUMBER: SS-67514
 DATE RECEIVED: Jul 20, 1999
 DATE REPORTED: Aug 02, 1999

Stan Sowl
 Harris Enterprises
 RD #1 Box 402
 Clarion, PA 16214

ID: RC Mid Isl
 Russell City

Russell City Store
 Facility ID# 24-30431

P/O Number: 074002

SAMPLE DATA

Source: (Not Entered); Type: Grab Sample
 Container(s): 40 mL Glass Vial(s), One Pint (16 oz) Glass
 Sampled By: SHS; Date Sampled: Jul 16, 1999
 Matrix: Soil/Oil/Solid; Preservation: Cool 4 Degrees C
 Sampler Notes: (None)
 Analyst Notes: Results are dry weight basis.
 Report Type: Standard; Extractions: Acid Digestion [Long], Methanol Extraction

CERTIFICATE OF ANALYSIS

ANALYSIS PARAMETER	DETECT	RESULTS	UNITS	METHOD	DATE	ANALYST
Moisture		15.82	%	SM-2540 G	Jul 28	CEC
Lead	(Pb) [F]	5.00	mg/kg	SW846-7420	Jul 30	JDH
VOC	[UST]					
Benzene	0.005	0.074	mg/kg	SW846-8260	Jul 24	DDR
Toluene	0.005	0.377	"	"	"	"
Ethylbenzene	0.005	0.076	"	"	"	"
Xylenes (total)	0.010	0.773	"	"	"	"
Isopropylbenzene	0.005	<0.005	"	"	"	"
1,2-Dibromoethane	0.005	<0.005	"	"	"	"
1,2-Dichloroethane	0.005	<0.005	"	"	"	"
Naphthalene	0.005	0.098	"	"	"	"

STEWART LABORATORIES

R.D. 1 • STRATTANVILLE, PENNSYLVANIA 16258 • PHONE (814) 379-3663

SAMPLE NUMBER: SS-68199
 DATE RECEIVED: Aug 10, 1999
 DATE REPORTED: Aug 18, 1999

Stan Sowl
 Harris Enterprises
 RD #1 Box 402
 Clarion, PA 16214

ID: RL-Prem. Isl.

 Russell City Store
 Facility ID# 24-30431

SAMPLE DATA

Source: (Not Entered); Type: Grab Sample
 Container(s): 40 mL Glass Vial(s), Half Pint (8 oz) Glass
 Sampled By: MHS; Date Sampled: Aug 10, 1999
 Matrix: Soil/Oil/Solid; Preservation: (None)
 Sampler Notes: (None)
 Analyst Notes: Results are dry weight basis.
 Report Type: Standard; Extractions: Methanol Extraction

CERTIFICATE OF ANALYSIS

ANALYSIS PARAMETER	DETECT	RESULTS	UNITS	METHOD	DATE	ANALYST
Moisture		26.91	%	SM-2540 G	Aug 17	CEC
VOC	[UST]					
Benzene	0.005	0.053	mg/kg	SW846-8260	Aug 11	DDR
Toluene	0.005	0.211	"	"	"	"
Ethylbenzene	0.005	0.591	"	"	"	"
Xylenes(total)	0.010	4.489	"	"	"	"
Isopropylbenzene	0.005	0.154	"	"	"	"
Naphthalene	0.005	1.410	"	"	"	"
tert-Butyl methylether	0.005	0.211	"	"	"	"

10G

2 Parameters; 9 Lines
 Page 1 of 1

DEP Certification: 16-328

Paul Bohm

 AUTHORIZED SIGNATURE

Member of ASTM D.E.P. Certified in Microbiology/Inorganic/Organic

2/19/2015 1:46:46 PM

STEWART LABORATORIES

R.D. 1 • STRATTANVILLE, PENNSYLVANIA 16258 • PHONE (814) 379-3663

SAMPLE NUMBER: SS-60636
 DATE RECEIVED: Dec 22, 1998
 DATE REPORTED: Jan 04, 1999

Stan Sowl
 Harris Enterprises
 RD #1 Box 402
 Clarion, PA 16214

ID: Gas Pipeline; PID=0.0
 Russell City

P/O Number: 074002

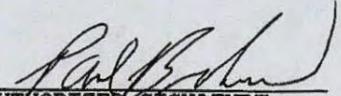
Russell City Store
 Facility ID# 24-30431

SAMPLE DATA

Source: (Not Entered); Type: Grab Sample
 Container(s): 40 mL Glass Vial(s), Half Pint (8 oz) Glass
 Sampled By: JLS
 Matrix: Soil/Oil/Solid; Preservation: Cool 4 Degrees C
 Sampler Notes: UST Unleaded Parameters
 Analyst Notes: Results are dry weight basis.
 Report Type: Standard; Extractions: Methanol Extraction

CERTIFICATE OF ANALYSIS

ANALYSIS PARAMETER	DETECT	RESULTS	UNITS	METHOD	DATE	ANALYST
Moisture		16.95	%	SM-2540 G	Dec 29	JES
VOC	[UST]					
Benzene	0.005	<0.005	mg/kg	SW846-8260	Dec 30	JSA
Toluene	0.005	0.067	"	"	"	"
Ethylbenzene	0.005	<0.005	"	"	"	"
Xylenes (total)	0.010	0.093	"	"	"	"
Isopropylbenzene	0.005	<0.005	"	"	"	"
Naphthalene	0.005	0.032	"	"	"	"
tert-Butyl methylether	0.005	<0.005	"	"	"	"


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STEWART LABORATORIES

R.D. 1 • STRATTANVILLE, PENNSYLVANIA 16258 • PHONE (814) 379-3663

SAMPLE NUMBER: SS-60876
 DATE RECEIVED: Jan 05, 1999
 DATE REPORTED: Jan 12, 1999

Stan Sowl
 Harris Enterprises
 RD #1 Box 402
 Clarion, PA 16214

ID: Gas Pipeline PID=0.0
 Russell City
 Additional Analysis On SS-60636

P/O Number: 074002

Russell City Store
 Facility ID# 24-30431

SAMPLE DATA

Source: (Not Entered); Type: Grab Sample
 Container(s): Half Pint (8 oz) Glass
 Sampled By: JLS
 Matrix: Soil/Oil/Solid; Preservation: Cool 4 Degrees C
 Sampler Notes: (None)
 Analyst Notes: Results are dry weight basis.
 Report Type: Standard; Extractions: Acid Digestion [Long]

CERTIFICATE OF ANALYSIS

ANALYSIS PARAMETER	DETECT	RESULTS	UNITS	METHOD	DATE	ANALYST
Moisture		17.12	%	SM-2540 G	Jan 11	JES
Lead	(Pb)[F] 5.00	91.25	mg/kg	SW846-7420	Jan 07	DKW

STEWART LABORATORIES

R.D. 1 • STRATTANVILLE, PENNSYLVANIA 16258 • PHONE (814) 379-3663

SAMPLE NUMBER: SS-67511
 DATE RECEIVED: Jul 20, 1999
 DATE REPORTED: Aug 02, 1999

Stan Sowl
 Harris Enterprises
 RD #1 Box 402
 Clarion, PA 16214

ID: RC 3K WW
 Russell City
 Tank/Piping

Russell City Store
 Facility ID# 24-30431

P/O Number: 074002

SAMPLE DATA

Source: (Not Entered); Type: Grab Sample
 Container(s): 40 mL Glass Vial(s), One Pint (16 oz) Glass
 Sampled By: SHS; Date Sampled: Jul 16, 1999
 Matrix: Soil/Oil/Solid; Preservation: Cool 4 Degrees C
 Sampler Notes: (None)
 Analyst Notes: Results are dry weight basis.
 Report Type: Standard; Extractions: Acid Digestion [Long], Methanol Extraction

CERTIFICATE OF ANALYSIS

ANALYSIS PARAMETER	DETECT	RESULTS	UNITS	METHOD	DATE	ANALYST
Moisture		16.17	%	SM-2540 G	Jul 28	CEC
Lead	(Pb) [F]	5.00	mg/kg	SW846-7420	Jul 30	JDH
VOC	[UST]					
Benzene	0.005	0.090	mg/kg	SW846-8260	Jul 24	DDR
Toluene	0.005	0.104	"	"	"	"
Ethylbenzene	0.005	0.042	"	"	"	"
Xylenes (total)	0.010	0.173	"	"	"	"
Isopropylbenzene	0.005	<0.005	"	"	"	"
1,2-Dibromoethane	0.005	<0.005	"	"	"	"
1,2-Dichloroethane	0.005	<0.005	"	"	"	"
Naphthalene	0.005	0.017	"	"	"	"

STEWART LABORATORIES

R.D. 1 • STRATTANVILLE, PENNSYLVANIA 16258 • PHONE (814) 379-3663

SAMPLE NUMBER: SS-67507
 DATE RECEIVED: Jul 20, 1999
 DATE REPORTED: Aug 02, 1999

Stan Sowl
 Harris Enterprises
 RD #1 Box 402
 Clarion, PA 16214

ID: RC 3K A (F)
 Russell City
 Tank/Piping

Russell City Store
 Facility ID# 24-30431

P/O Number: 074002

SAMPLE DATA

Source: (Not Entered); Type: Grab Sample
 Container(s): 40 mL Glass Vial(s), One Pint (16 oz) Glass
 Sampled By: SHS; Date Sampled: Jul 16, 1999
 Matrix: Soil/Oil/Solid; Preservation: Cool 4 Degrees C
 Sampler Notes: (None)
 Analyst Notes: Results are dry weight basis.
 Report Type: Standard; Extractions: Acid Digestion [Long], Methanol Extraction

CERTIFICATE OF ANALYSIS

ANALYSIS PARAMETER	DETECT	RESULTS	UNITS	METHOD	DATE	ANALYST
Moisture		12.40	%	SM-2540 G	Jul 28	CEC
Lead	(Pb)[F] 5.00	13.48	mg/kg	SW846-7420	Jul 21	JDH
VOC	[UST]					
Benzene	0.005	0.059	mg/kg	SW846-8260	Jul 24	JSA
Toluene	0.005	1.549	"	"	"	"
Ethylbenzene	0.005	3.952	"	"	"	"
Xylenes(total)	0.010	18.61	"	"	"	"
Isopropylbenzene	0.005	0.254	"	"	"	"
1,2-Dibromoethane	0.005	<0.005	"	"	"	"
1,2-Dichloroethane	0.005	<0.005	"	"	"	"
Naphthalene	0.005	0.343	"	"	"	"

STEWART LABORATORIES

R.D. 1 • STRATTANVILLE, PENNSYLVANIA 16258 • PHONE (814) 379-3663

SAMPLE NUMBER: SS-67508
 DATE RECEIVED: Jul 20, 1999
 DATE REPORTED: Aug 02, 1999

Stan Sowl
 Harris Enterprises
 RD #1 Box 402
 Clarion, PA 16214

ID: RC 3K B (Mid)
 Russell City
 Tank/Piping

Russell City Store
 Facility ID# 24-30431

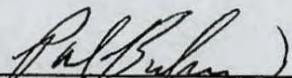
P/O Number: 074002

SAMPLE DATA

Source: (Not Entered); Type: Grab Sample
 Container(s): 40 mL Glass Vial(s), One Pint (16 oz) Glass
 Sampled By: SHS; Date Sampled: Jul 16, 1999
 Matrix: Soil/Oil/Solid; Preservation: Cool 4 Degrees C
 Sampler Notes: (None)
 Analyst Notes: Results are dry weight basis.
 Report Type: Standard; Extractions: Acid Digestion [Long], Methanol Extraction

CERTIFICATE OF ANALYSIS

ANALYSIS PARAMETER	DETECT	RESULTS	UNITS	METHOD	DATE	ANALYST
Moisture		7.77	%	SM-2540 G	Jul 28	CEC
Lead	(Pb)[F] 5.00	<5.00	mg/kg	SW846-7420	Jul 21	JDH
VOC	[UST]					
Benzene	0.005	<0.005	mg/kg	SW846-8260	Jul 24	JSA DDR
Toluene	0.005	0.034	"	"	"	"
Ethylbenzene	0.005	3.696	"	"	"	"
Xylenes (total)	0.010	7.253	"	"	"	"
Isopropylbenzene	0.005	1.062	"	"	"	"
1,2-Dibromoethane	0.005	<0.005	"	"	"	"
1,2-Dichloroethane	0.005	<0.005	"	"	"	"
Naphthalene	0.005	2.558	"	"	"	"


 AUTHORIZED SIGNATURE

STEWART LABORATORIES

R.D. 1 • STRATTANVILLE, PENNSYLVANIA 16258 • PHONE (814) 379-3663

SAMPLE NUMBER: SS-67509
 DATE RECEIVED: Jul 20, 1999
 DATE REPORTED: Aug 02, 1999

Stan Sowl
 Harris Enterprises
 RD #1 Box 402
 Clarion, PA 16214

*Sample 8 beneath
 tank 1 end*

ID: RC 3K C
 Russell City
 Tank/Piping

Russell City Store
 Facility ID# 24-30431

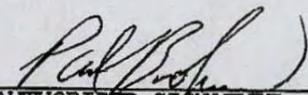
P/O Number: 074002

SAMPLE DATA

Source: (Not Entered); Type: Grab Sample
 Container(s): 40 mL Glass Vial(s), One Pint (16 oz) Glass
 Sampled By: SHS; Date Sampled: Jul 16, 1999
 Matrix: Soil/Oil/Solid; Preservation: Cool 4 Degrees C
 Sampler Notes: (None)
 Analyst Notes: Results are dry weight basis.
 Report Type: Standard; Extractions: Acid Digestion [Long], Methanol Extraction

CERTIFICATE OF ANALYSIS

ANALYSIS PARAMETER	DETECT	RESULTS	UNITS	METHOD	DATE	ANALYST
Moisture		6.68	%	SM-2540 G	Jul 28	CEC
Lead	(Pb)[F] 5.00	<5.00	mg/kg	SW846-7420	Jul 21	JDH
VOC	[UST]					
Benzene	0.005	<0.005	mg/kg	SW846-8260	Jul 24	DDR
Toluene	0.005	0.110	"	"	"	"
Ethylbenzene	0.005	9.589	"	"	"	"
Xylenes (total)	0.010	51.41	"	"	"	"
Isopropylbenzene	0.005	1.477	"	"	"	"
1,2-Dibromoethane	0.005	<0.005	"	"	"	"
1,2-Dichloroethane	0.005	<0.005	"	"	"	"
Naphthalene	0.005	2.411	"	"	"	"


 AUTHORIZED SIGNATURE

STEWART LABORATORIES

R.D. 1 • STRATTANVILLE, PENNSYLVANIA 16258 • PHONE (814) 379-3663

SAMPLE NUMBER: SS-60632
 DATE RECEIVED: Dec 22, 1998
 DATE REPORTED: Jan 08, 1999

Stan Sowl
 Harris Enterprises
 RD #1 Box 402
 Clarion, PA 16214

ID: Kerosene Isl.; PID=0.0
 Russell City

Russell City Store
 Facility ID# 24-30431

P/O Number: 074002

SAMPLE DATA

Source: (Not Entered); Type: Grab Sample
 Container(s): 40 mL Glass Vial(s), Half Pint (8 oz) Glass
 Sampled By: JLS
 Matrix: Soil/Oil/Solid; Preservation: Cool 4 Degrees C
 Sampler Notes: UST Kerosene Parameters
 Analyst Notes: Results are dry weight basis.
 Report Type: Standard; Extractions: Methanol Extraction, Soxhlet Extraction

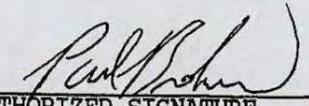
CERTIFICATE OF ANALYSIS

ANALYSIS PARAMETER	DETECT	RESULTS	UNITS	METHOD	DATE	ANALYST
Moisture		19.73	%	SM-2540 G	Dec 29	JES
Semivolatiles	[UST]					
Fluorene	0.0050	0.0899	mg/kg	SW846-8270	Jan 07	JSA
VOC	[UST]					
Benzene	0.005	<0.005	mg/kg	SW846-8260	Dec 29	DDR
Toluene	0.005	0.135	"	"	"	"
Ethylbenzene	0.005	0.109	"	"	"	"
Isopropylbenzene	0.005	<0.005	"	"	"	"
Naphthalene	0.005	0.392	"	"	"	"

Page 10M of 11

3 Parameters; 9 Lines
 Page 1 of 1

DEP Certification: 16-328


 AUTHORIZED SIGNATURE

Member of ASTM D.E.P. Certified in Microbiology/Inorganic/Organic

2/19/2015 1:46:54 PM

STEWART LABORATORIES

R.D. 1 • STRATTANVILLE, PENNSYLVANIA 16258 • PHONE (814) 379-3663

SAMPLE NUMBER: SS-67510
 DATE RECEIVED: Jul 20, 1999
 DATE REPORTED: Aug 02, 1999

Stan Sowl
 Harris Enterprises
 RD #1 Box 402
 Clarion, PA 16214

*sample locate 14
 tank 2 south wall*

ID: RC 2K SW
 Russell City
 Tank/Piping

Russell City Store
 Facility ID# 24-30431

P/O Number: 074002

SAMPLE DATA

Source: (Not Entered); Type: Grab Sample
 Container(s): 40 mL Glass Vial(s), One Pint (16 oz) Glass
 Sampled By: SHS; Date Sampled: Jul 16, 1999
 Matrix: Soil/Oil/Solid; Preservation: Cool 4 Degrees C
 Sampler Notes: (None)
 Analyst Notes: Results are dry weight basis.
 Report Type: Standard; Extractions: Acid Digestion [Long], Methanol Extraction

CERTIFICATE OF ANALYSIS

ANALYSIS PARAMETER	DETECT	RESULTS	UNITS	METHOD	DATE	ANALYST
Moisture		7.31	%	SM-2540 G	Jul 28	CEC
Lead	(Pb) [F]	5.00	mg/kg	SW846-7420	Jul 30	JDH
VOC	[UST]					
Benzene	0.005	0.068	mg/kg	SW846-8260	Jul 24	DDR
Toluene	0.005	0.046	"	"	"	"
Ethylbenzene	0.005	0.133	"	"	"	"
Xylenes (total)	0.010	0.400	"	"	"	"
Isopropylbenzene	0.005	0.028	"	"	"	"
1,2-Dibromoethane	0.005	<0.005	"	"	"	"
1,2-Dichloroethane	0.005	<0.005	"	"	"	"
Napthalene	0.005	<0.005	"	"	"	"

STEWART LABORATORIES

R.D. 1 • STRATTANVILLE, PENNSYLVANIA 16258 • PHONE (814) 379-3663

SAMPLE NUMBER: SS-67504
DATE RECEIVED: Jul 20, 1999
DATE REPORTED: Aug 02, 1999

Stan Sowl
Harris Enterprises
RD #1 Box 402
Clarion, PA 16214

*sample location 16
tank 2 beneath fill/product*

ID: RC 2K A (F)
Russell City
Tank/Piping

Russell City Store
Facility ID# 24-30431

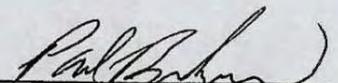
P/O Number: 074002

SAMPLE DATA

Source: (Not Entered); Type: Grab Sample
Container(s): 40 mL Glass Vial(s), One Pint (16 oz) Glass
Sampled By: SHS; Date Sampled: Jul 16, 1999
Matrix: Soil/Oil/Solid; Preservation: Cool 4 Degrees C
Sampler Notes: (None)
Analyst Notes: Results are dry weight basis.
Report Type: Standard; Extractions: Acid Digestion [Long], Methanol Extraction

CERTIFICATE OF ANALYSIS

ANALYSIS PARAMETER	DETECT	RESULTS	UNITS	METHOD	DATE	ANALYST
Moisture		5.05	%	SM-2540 G	Jul 28	CEC
Lead	(Pb)[F] 5.00	<5.00	mg/kg	SW846-7420	Jul 21	JDH
VOC	[UST]					
Benzene	0.005	0.019	mg/kg	SW846-8260	Jul 24	JSA
Toluene	0.005	1.886	"	"	"	"
Ethylbenzene	0.005	2.342	"	"	"	"
Xylenes(total)	0.010	13.94	"	"	"	"
Isopropylbenzene	0.005	0.191	"	"	"	"
1,2-Dibromoethane	0.005	<0.005	"	"	"	"
1,2-Dichloroethane	0.005	<0.005	"	"	"	"
Naphthalene	0.005	1.062	"	"	"	"


AUTHORIZED SIGNATURE

STEWART LABORATORIES

R.D. 1 • STRATTANVILLE, PENNSYLVANIA 16258 • PHONE (814) 379-3663

SAMPLE NUMBER: SS-67505
 DATE RECEIVED: Jul 20, 1999
 DATE REPORTED: Aug 02, 1999

Stan Sowl
 Harris Enterprises
 RD #1 Box 402
 Clarion, PA 16214

ID: RC 2K B (Mid)
 Russell City
 Tank/Piping

P/O Number: 074002

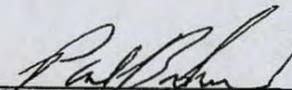
Russell City Store
 Facility ID# 24-30431

SAMPLE DATA

Source: (Not Entered); Type: Grab Sample
 Container(s): 40 mL Glass Vial(s), One Pint (16 oz) Glass
 Sampled By: SHS; Date Sampled: Jul 16, 1999
 Matrix: Soil/Oil/Solid; Preservation: Cool 4 Degrees C
 Sampler Notes: (None)
 Analyst Notes: Results are dry weight basis.
 Report Type: Standard; Extractions: Acid Digestion [Long], Methanol Extraction

CERTIFICATE OF ANALYSIS

ANALYSIS PARAMETER	DETECT	RESULTS	UNITS	METHOD	DATE	ANALYST
Moisture		8.42	%	SM-2540 G	Jul 28	CEC
Lead	(Pb) [F] 5.00	<5.00	mg/kg	SW846-7420	Jul 21	JDH
VOC	[UST]					
Benzene	0.005	0.203	mg/kg	SW846-8260	Jul 24	JSA
Toluene	0.005	0.120	"	"	"	"
Ethylbenzene	0.005	0.469	"	"	"	"
Xylenes(total)	0.010	1.476	"	"	"	"
Isopropylbenzene	0.005	0.064	"	"	"	"
1,2-Dibromoethane	0.005	<0.005	"	"	"	"
1,2-Dichloroethane	0.005	<0.005	"	"	"	"
Naphthalene	0.005	0.198	"	"	"	"


 AUTHORIZED SIGNATURE

STEWART LABORATORIES

R.D. 1 • STRATTANVILLE, PENNSYLVANIA 16258 • PHONE (814) 379-3663

SAMPLE NUMBER: SS-67506
 DATE RECEIVED: Jul 20, 1999
 DATE REPORTED: Aug 02, 1999

Stan Sowl
 Harris Enterprises
 RD #1 Box 402
 Clarion, PA 16214

ID: RC 2K C
 Russell City
 Tank/Piping

Russell City Store
 Facility ID# 24-30431

P/O Number: 074002

SAMPLE DATA

Source: (Not Entered); Type: Grab Sample
 Container(s): 40 mL Glass Vial(s), One Pint (16 oz) Glass
 Sampled By: SHS; Date Sampled: Jul 16, 1999
 Matrix: Soil/Oil/Solid; Preservation: Cool 4 Degrees C
 Sampler Notes: (None)
 Analyst Notes: Results are dry weight basis.
 Report Type: Standard; Extractions: Acid Digestion [Long], Methanol Extraction

CERTIFICATE OF ANALYSIS

ANALYSIS PARAMETER	DETECT	RESULTS	UNITS	METHOD	DATE	ANALYST	
Moisture		9.76	%	SM-2540 G	Jul 29	CEC	
Lead	(Pb)[F]	5.00	11.95	mg/kg	SW846-7420	Jul 21	JDH
VOC	[UST]						
Benzene	0.005	0.065	mg/kg	SW846-8260	Jul 24	JSA	
Toluene	0.005	0.053	"	"	"	"	
Ethylbenzene	0.005	0.172	"	"	"	"	
Xylenes(total)	0.010	0.600	"	"	"	"	
Isopropylbenzene	0.005	0.033	"	"	"	"	
1,2-Dibromoethane	0.005	<0.005	"	"	"	"	
1,2-Dichloroethane	0.005	<0.005	"	"	"	"	
Naphthalene	0.005	0.093	"	"	"	"	

STEWART LABORATORIES



R.D. 1 • STRATTANVILLE, PENNSYLVANIA 16258 • PHONE (814) 379-3663

SAMPLE NUMBER: SS-67512
 DATE RECEIVED: Jul 20, 1999
 DATE REPORTED: Aug 02, 1999

Stan Sowl
 Harris Enterprises
 RD #1 Box 402
 Clarion, PA 16214

ID: RC Dirty
 Russell City
 Tank/Piping

P/O Number: 074002

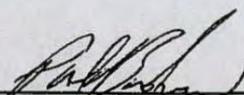
Russell City Store
 Facility ID# 24-30431

SAMPLE DATA

Source: (Not Entered); Type: Grab Sample
 Container(s): 40 mL Glass Vial(s), One Pint (16 oz) Glass
 Sampled By: SHS; Date Sampled: Jul 16, 1999
 Matrix: Soil/Oil/Solid; Preservation: Cool 4 Degrees C
 Sampler Notes: (None)
 Analyst Notes: Results are dry weight basis.
 Report Type: Standard; Extractions: Acid Digestion [Long], Methanol Extraction

CERTIFICATE OF ANALYSIS

ANALYSIS PARAMETER	DETECT	RESULTS	UNITS	METHOD	DATE	ANALYST
Moisture		9.57	%	SM-2540 G	Jul 28	CEC
Lead	(Pb) [F]	5.00	24.36	mg/kg	SW846-7420	Jul 30 JDH
VOC	[UST]					
Benzene	0.005	0.931	mg/kg	SW846-8260	Jul 24	DDR
Toluene	0.005	2.150	"	"	"	"
Ethylbenzene	0.005	10.95	"	"	"	"
Xylenes(total)	0.010	49.95	"	"	"	"
Isopropylbenzene	0.005	1.518	"	"	"	"
1,2-Dibromoethane	0.005	<0.005	"	"	"	"
1,2-Dichloroethane	0.005	<0.005	"	"	"	"
Naphthalene	0.005	3.765	"	"	"	"


 AUTHORIZED SIGNATURE

STEWART LABORATORIES

R.D. 1 • STRATTANVILLE, PENNSYLVANIA 16258 • PHONE (814) 379-3663

SAMPLE NUMBER: SS-67513
 DATE RECEIVED: Jul 20, 1999
 DATE REPORTED: Aug 02, 1999

Stan Sowl
 Harris Enterprises
 RD #1 Box 402
 Clarion, PA 16214

ID: RC Clean
 Russell City
 Tank/Piping

Russell City Store
 Facility ID# 24-30431

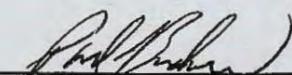
P/O Number: 074002

SAMPLE DATA

Source: (Not Entered); Type: Composite Sample
 Container(s): 40 mL Glass Vial(s), One Pint (16 oz) Glass
 Sampled By: SHS; Date Sampled: Jul 16, 1999
 Matrix: Soil/Oil/Solid; Preservation: Cool 4 Degrees C
 Sampler Notes: (None)
 Analyst Notes: Results are dry weight basis.
 Report Type: Standard; Extractions: Acid Digestion [Long], Methanol Extraction

CERTIFICATE OF ANALYSIS

ANALYSIS PARAMETER	DETECT	RESULTS	UNITS	METHOD	DATE	ANALYST
Moisture		12.49	%	SM-2540 G	Jul 28	CEC
Lead	(Pb) [F] 5.00	76.69	mg/kg	SW846-7420	Jul 30	JDH
VOC	[UST]					
Benzene	0.005	0.075	mg/kg	SW846-8260	Jul 24	DDR
Toluene	0.005	0.199	"	"	"	"
Ethylbenzene	0.005	0.278	"	"	"	"
Xylenes(total)	0.010	1.515	"	"	"	"
Isopropylbenzene	0.005	0.040	"	"	"	"
1,2-Dibromoethane	0.005	<0.005	"	"	"	"
1,2-Dichloroethane	0.005	<0.005	"	"	"	"
Naphthalene	0.005	0.149	"	"	"	"


 AUTHORIZED SIGNATURE

SAMPLE LOCATION	SAMPLE ID	FIELD VDC (ppm)	SAMPLE DEPTH (ft)	DESCRIPTION
▲ 1	Regular ISL	38.2	2'	Beneath Regular Pump (Upgraded)
▲ 2	RC ISL (M)	0.0	2'	Beneath Midgrade Pump (Removed)
▲ 3		18.5	2'	Beneath Premium Pump (Upgraded)
▲ 4	Gas Pipeline	0.0	3'	Beneath Removed Product Lines
▲ 5	RC 3K WW	2.4	9-10	Tank 001 Excavation West Wall
▲ 6	RC 3K A(F)	445	7-8	Tank 001 Beneath Fill/ Product
▲ 7	RC 3K B(MID)	1026	7-8	Tank 001 Beneath Mid Tank
▲ 8	RC 3K C	1338	7-8	Tank 001 Beneath End Tank
△ 9	RC 3K EW	0.0	9-10	Tank 001 Excavation East Wall
△ 10	RC 3K NW	0.0	9-10	Tank 001 Excavation North Wall
▲ 11	Kerosene Island	0.0	2'	Beneath Kerosene Island (Removed)
△ 12	RC 2K NW	16	9-10	Tank 003 Excavation North Wall
△ 13	RC 2K EW	322	9-10	Tank 003 Excavation East Wall
▲ 14	RC 2K SW	642	9-10	Tank 003 Excavation South Wall
△ 15	RC 2K WW	0.0	9-10	Tank 003 Excavation West Wall
▲ 16	RC 2K A (P)	154	7-8	Tank 003 Beneath Fill/ Product
▲ 17	RC 2K B(MID)	215	7-8	Tank 003 Beneath Mid Tank
▲ 18	RC 2K C	118	7-8	Tank 003 Beneath Vent
▲ 19	RC DIRTY	586	---	Contaminated Soil
▲ 20	RC Clean	6.4	---	Uncontaminated Soil

▲ Sample Submitted for Analysis
△ Sample not Submitted for Analysis

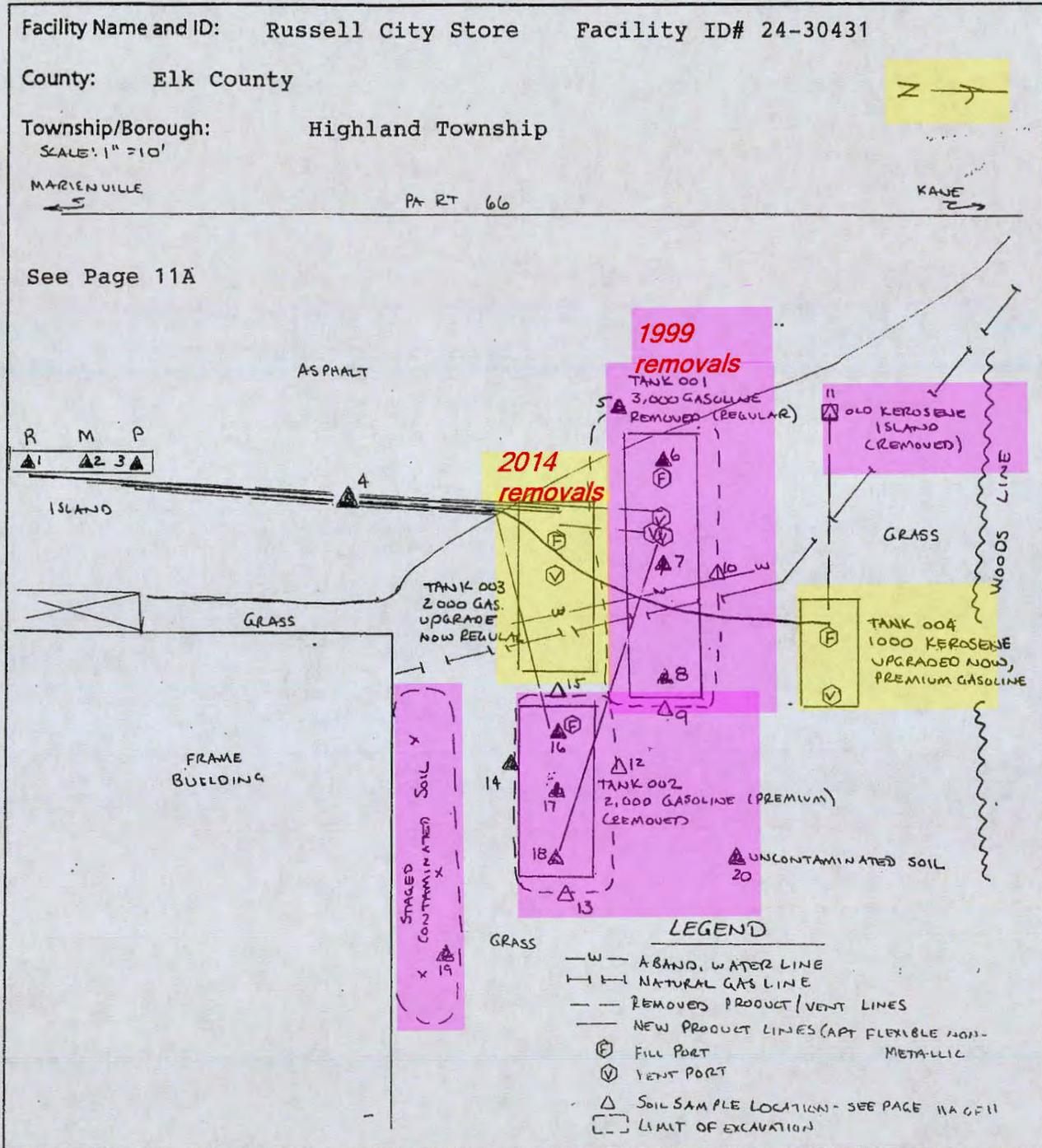
tank2 was removed in 99, not tank 3 jc

Russell City Store
Facility ID# 24-30431

11A

2/19/2015 1:47:01 PM

Site Location and Sampling Map - Use this page or suitable facsimile to provide a large scale map of the site where tanks were closed. Scales between 1" = 10 and 1" = 100 feet frequently work out well. Include the following information as each applies to the site: facility name and I.D., county, township or borough, property boundaries or area of interest, buildings, roads and streets with names or route numbers, utilities, location and ID number of storage tanks removed including piping and dispensers, soil stockpile locations, excavations or other locations of product recovery, north arrow, approximate map scale and legend. Also show depth and location of samples with sample ID numbers cross-referenced to the same ID numbers shown on Page 10 of 11.



Appendix I
Response to Request for Information
Russell City Store
PADEP Facility ID # 24-30431
USTIF Claim # 2014-0170(S)
ER&R Project # 2014.74

COMMONWEALTH OF PENNSYLVANIA

Department of Environmental Protection

Knox District Office

August 23, 2000

814-797-1191

SUBJECT: Chapter 245/Act 2 Letter
Facility ID # 24-30431
Russell City Store
Highland Township, Elk County

TO: Craig Lobins
Environmental Cleanup Program Manager
Environmental Cleanup
NWRO

FROM: Don Hegburg, P.G.
Hydrogeologist 2
Environmental Cleanup
Knox District Office

THROUGH: Dan Peterson
Regional Monitoring and Compliance Manager
Environmental Cleanup
NWRO

I have completed my review of the Underground Storage Tank Closure Report submitted September 13, 1999 for the Russell City Store. I have also reviewed the confirmatory soil sampling report for the contaminated soil pile submitted June 26, 2000. A review of the information provided indicates that no further actions are warranted at this time. The owner, Mr. Ted Lutz has requested written confirmation of relief from liability under Act 2.

A draft letter for your review and signature is attached. An Act 2 summary report is also attached. I will update the Land Recycling Program Database accordingly.

Please contact me if you have any questions

2/19/2015 1:47:05 PM

Act 2 Summary

Site Name: Russell City Store

Location: Route 66
Deyoung, PA 16728

Responsible Party: Ted Lutz

Property Size: < 1 acre

Background: A 3000(tank 001) and 2000(tank 002) gallon UST containing gasoline were removed on July 16, 1999. The piping from two additional tanks(tanks 003 and 004) were removed and replaced during December 1998. Obvious localized contamination was encountered during the tank removals. Approximately 5 tons of contaminated soil was staged on site and land farmed. Confirmatory samples submitted from the UST and piping excavation indicate that the site soils meet the Departments statewide health standards. Groundwater was reportedly not encountered. Confirmatory soil samples of the "land farmed" soil were submitted during June 2000 and were also less than the statewide health standards. The owner intends to regrade the remediated soil on site.

Cleanup Start Date: July 16, 1999

Completion Date: June, 2000

Cleanup Cost: Unknown

Special Problems: None.

Act 2 Cleanup Level: Statewide Health Residential, Used Aquifer.

Future Use: Continued operation as a rural gas station and general store

Jobs Expected: Unknown

DEP Contact: Don Hegburg
Knox District Office
(814) 797-1191

Harris Enterprises

Stan Sowl, CES
Certified Environmental Specialist
600 Stonehouse Road
Clarion, PA 16214

Environmental Consulting
Environmental Investigation
Facility Inspections
Certified UST and AST Tank Work
Radon Testing

soil pile RAP
was never appeared.

Telephone (814) 764-5316
Fax (814) 764-5311

June 26, 2000

Mr. Don Hegburg, PG
Department of Environmental Protection
Environmental Cleanup
Storage Tank Division
White Memorial Building
P.O. Box 669
Knox, PA 16232

JUN 27 00

RE: Russell City Store, Facility ID #24-30431, Highland Township, Elk County

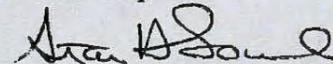
Dear Mr. Hegburg:

Enclosed please find the laboratory analytical results of the landfarmed contaminated soil resulting from the removal of two (2) regulated underground storage tanks at the above referenced facility. The *Underground Storage Tank System Closure Report Form* was submitted to your office August 31, 1999. The soil was staged and landfarmed/treated at the facility by the owner in the interim. The laboratory analytical results indicate the landfarmed soil is below current DEP's Statewide Health Standards for residential-used aquifer standards for soil.

The landfarmed soil will therefore be used as grading material over the existing tank farm. The soil will be kept at least 10 feet away from watercourses or drainage swales and will be four (4) feet above the known water table. The landfarmed soil will be capped with topsoil and vegetated.

If you have any questions, please feel free to call. If we receive no response from your office within five (5) days of receipt of this letter, this plan will be executed. Thank you for your attention to his matter.

Sincerely,
Harris Enterprises



Stan H. Sowl, CES
DEP Cert. No. UMR 1817

enc.
cc: Ted Lutz, RCS

ms/ltrsIII.46

Appendix J
Response to Request for Information
Russell City Store
PADEP Facility ID # 24-30431
USTIF Claim # 2014-0170(S)
ER&R Project # 2014.74