CE 0328

DEPARTMENT OF ECOLOGY
State of Washington

Voluntary Cleanup Program

Washington State Department of Ecology
Toxics Cleanup Program

APPLICATION FORM

Under the Voluntary Cleanup Program (VCP), the Department of Ecology (Ecology) may provide informal site-specific technical consultations to persons conducting independent remedial actions at a hazardous waste site. Ecology may provide such consultations under the authority of the Model Toxics Control Act (MTCA), Chapter 70.105D RCW, and its implementing regulations, Chapter 173-340 WAC.

To enter the VCP, complete and submit to the Department of Ecology (Ecology) a VCP Application. The Application consists of the following two documents:

1. Application Form (including required attachments). ← **THIS DOCUMENT**
2. Agreement.

For guidance on how to complete your Application, please refer to the Application Instructions, which are available separately on the VCP web site: www.ecy.wa.gov/programs/tcp/vcp/vcpmain.htm.

Part 1 - ADMINISTRATION

A. Customer Information. The Customer is the person or organization requesting services from Ecology under the VCP, and is responsible for paying the costs incurred by Ecology. The authority and duty of the Customer are explained in the Agreement.

Name of Customer: Coleman Oil Company

What type of entity is the Customer?

☐ Person

*If the Customer is a **"person,"** then the Customer shall serve as both the Manager and Billing Contact for the Project. When identifying the Project Manager below, please enter the name of the Customer and his or her contact information.*

☒ Organization

*If the Customer is an **"organization,"** then please identify below both a Manager and Billing Contact for the Project. Those persons must be employed by the organization.*

What is the Customer's involvement at the Site? Please check all that apply.

- ☒ Property owner
- ☐ Past property owner
- ☐ Future property owner
- ☐ Property lessee
- ☐ Other – please specify: _____
- ☒ Business owner (operator)
- ☐ Mortgage holder
- ☐ Consultant
- ☐ Attorney

If not the current property owner, is the Customer acting as the agent for the property owner?

☐ Yes ☐ No

If not the current property owner, is the Customer authorized to grant access to the property?

☐ Yes ☐ No

Part 1 – ADMINISTRATION continued

B. Project Manager Information. Ecology will send this person all official correspondence. Please enter the required information below.

Name: James C. Cach		Title: Risk and Pricing Manager
Mailing address: 335 Mill Road		
City: Lewiston	State: Idaho	Zip: 83501
Phone: (208) 799-2019	Fax: (208) 799-2008	E-mail: Jim@colemanoil.com

C. Project Billing Contact Information. Ecology will send this person monthly invoices.

Is the Project Billing Contact the same as the Project Manager?

☒ Yes *If you answered **"YES,"** then skip to the next question.*

☐ No *If you answered **"NO,"** then please enter the required information below.*

Name:		Title:
Mailing address:		
City:	State:	Zip:
Phone:	Fax:	E-mail:

D. Project Consultant Information.

Is the Customer a consultant?

☐ Yes *If you answered **"YES,"** then skip to the next question.*

☒ No *If you answered **"NO"** and the Customer hired a consultant to conduct the independent remedial action, then enter the required information below.*

Name: Stacy D. Patterson		Title: Senior Environmental Scientist
Organization: Farallon Consulting, L.L.C.		
Mailing address: 975 5th Avenue Northwest		
City: Issaquah	State: Washington	Zip: 98027
Phone: (425) 295-0800	Fax: (425) 295-0850	E-mail: spatterson@farallonconsulting.com

Do you want Ecology to contact the Project Consultant?

☒ Yes ☐ No

E. Property Owner Information.

Is the Customer the owner of the property where independent remedial action is being conducted?

☒ Yes *If you answered **"YES,"** then enter the type of entity and skip to the next question.*

☐ No *If you answered **"NO,"** then please enter all of the required information below.*

Name:		Title:
Organization:		
Mailing address:		
City:	State:	Zip:

Phone:	Fax:	E-mail:

Part 1 – ADMINISTRATION continued

What type of entity is the property owner? Please check only one.

- ☒ Private
- ☐ Tribal
- ☐ Federal
- ☐ State
- ☐ Other – please specify: _____
- ☐ County
- ☐ Municipal
- ☐ Mixed
- ☐ Public School

F. Request for Written Opinion.

Are you submitting a remedial action plan or report with your VCP Application?

☒ Yes ☐ No

If you answered "YES" above, do you want Ecology to provide you with a written opinion on the planned or completed remedial action?

☒ Yes ☐ No

Please note that Ecology's opinion will be limited to:

- ❑ Whether the planned or completed remedial action at the site meets the substantive requirements of the Model Toxics Control Act (MTCA), and/or
- ❑ Whether further remedial action is necessary at the site under MTCA.

Do you expect to request additional written opinions in the future?

☒ Yes ☐ No

G. Reporting Requirements.

Please comply with the following reporting requirements when requesting written opinions on planned or completed remedial actions:

- ❑ **Licensing.** Documents submitted containing geologic, hydrologic, or engineering work must be under the seal of an appropriately licensed professional, as required by Chapters 18.43 and 18.220 RCW.
- ❑ **Data Submittal.** Environmental sampling data must be submitted in both a printed form and an electronic form capable of being transferred into Ecology's data management systems. For instructions on how to submit the data, please refer to the following Ecology web site: www.ecy.wa.gov/programs/tcp/data_submittal/Data_Requirements.htm.

Failure to comply with these requirements may result in unnecessary delays. **Ecology will not issue a No Further Action (NFA) opinion unless these requirements are satisfied.**

Part 2 - DESCRIPTION OF THE SITE

A. Name of the Site. If Ecology has already identified the Site, enter the name provided by Ecology. Otherwise, enter a suggested name for the Site. You may also include an alternate name.

Name: Coleman Oil Wenatchee Facility

Alternate Name:

B. Location of Property where the Releases Occurred (Source Property).

The "source property" is the property where hazardous substances were released into the environment. For example, if petroleum was released from a leaking UST, the source property is the property where the UST was located.

Do you know on which property the releases occurred?

☒ Yes — *If you answered **"YES,"** then please refer to the source property when answering the following questions.*

☐ No — *If you answered **"NO,"** then please refer to the property addressed by your remedial action (cleanup) when answering the following questions.*

Physical Address. Please enter the physical address of the property below.

Street Address: 3 Chehalis Street East		
City: Wenatchee	State: Washington	Zip: 98807

Geographic Position. Please enter the geographical position of the property below. For additional guidance on how to complete this part, please refer to instructions on the VCP web site.

COORDINATES	LATITUDE:	Degrees: 47	Minutes: 25	Seconds: 2.481
	LONGITUDE:	Degrees: -120	Minutes: 18	Seconds: 8.9712
LOCATION ON PROPERTY: [e.g., point of release or center of parcel]		Point of release		
COLLECTION METHOD: [e.g., GPS or address matching]		iTouchMap.com		
COLLECTION SOURCE: [i.e., map scale]		1" = 20'		
HORIZONTAL DATUM: [i.e., base reference for coordinate system]		Willamette Meridian		
ACCURACY LEVEL: [i.e., +/- feet or meters]				

Legal Descriptions.

TRS DATA:	Township: 22N	Range: 20E	Section: 11	Quarter-Quarter: NW
TAX PARCEL #(S):	222011693005			

Part 2 - DESCRIPTION OF THE SITE continued

C. Identification of Properties affected by the Releases (Affected Properties).

An "affected property" is a property affected by the release of hazardous substances on the source property. For example, petroleum released from a leaking UST on one property (source property) may migrate through the soil or ground water onto an adjacent property (affected property).

Do any of the releases affect any properties adjacent to the source property?

☐ Yes — *If you answered **"YES,"** then please identify below each property that you know has been affected by the releases on the source property. If you need to identify additional properties, please attach additional pages.*

☐ No — *If you answered **"NO,"** then skip to the next question.*

☒ Unknown — *If you answered **"UNKNOWN,"** then skip to the next question.*

1.	Address:
	Tax Parcel(s):
2.	Address:
	Tax Parcel(s):
3.	Address:
	Tax Parcel(s):
4.	Address:
	Tax Parcel(s):

D. Identification of Public Right-of-Ways affected by the Releases.

Do any of the releases affect any public right-of-ways (e.g., streets)?

☐ Yes ☐ No ☒ Unknown

If you answered **"YES"** above, please specify below. Otherwise, skip to the next question.

Attach additional pages if necessary.

E. Extent of the Site.

What is the approximate areal extent of the Site? Please check only one.

☒ < 5,000 square feet
☐ > 5,000 square feet, but < 1 acre
☐ > 1 acre, but < 10 acres
☐ > 10 acres
☐ Unknown

Part 2 - DESCRIPTION OF THE SITE continued

F. Description of Release(s) at the Site.

Source of Release(s).

What are the source(s) of the release(s) at the Site? Please check all that apply.

- ☒ Point source (e.g., leaking tank)
- ☐ Non-point source (e.g., contaminated soil used as fill)
- ☐ Area-wide lead and arsenic soil contamination (see questions below)
- ☐ Other – please specify: _____
- ☐ Unknown

To the extent known, please describe the source(s) of the release(s):

Approximately 180 gallons of gasoline leaked from the fill valve of Tank 15

Attach additional pages if necessary.

Circumstances of Release(s). To the extent known, please describe below the circumstances of the release(s).

Site personel determined that approximately 180 gallons of unleaded gasoline could not be reconciled after a review of daily inventory records for aboveground storage Tank 15 on the morning of June 2, 2010. An inspection of Tank 15 and associated piping revealed gasoline leaking from a fill valve and flowing onto the concrete ground surface in the valve control box for Tank 15, located on the south side of the tank farm. Gasoline was observed also on the ground surface east of the valve control box in an unpaved area between the tank farm containment area and the south-adjacent fuel dispenser island. Coleman Oil personnel immediately stopped the flow of gasoline from the tank to the leaking fill valve, called emergency spill response contractor NRCES to address the spill, and reported the spill to the appropriate regulatory agencies.

Attach additional pages if necessary.

Circumstances of Release Discovery. To the extent known, please describe below the circumstances of the discovery of the release(s).

Site personel observed that the area of the gasoline release was limited to the narrow unpaved area between the tank farm containment area and the adjacent fuel dispenser island. NRCES hand-excavated soil containing gasoline from this area to a depth of approximately 2 feet below ground surface (bgs). Additional excavation between the tank farm containment area and the adjacent fuel dispenser island was severely limited due to concerns about the structural integrity of the tank farm containment area and the presence of large boulders encountered in the excavation area. A total of approximately 6 cubic yards of soil containing gasoline was excavated from the spill area and temporarily stockpiled on plastic at the Site. Soil samples collected from the excavation sidewalls and 1 foot below the base of the excavation indicated that soil containing concentrations of total petroleum hydrocarbons as gasoline-range organics (GRO) and benzene, toluene, ethylbenzene, and xylenes (BTEX) exceeding the Washington State Model Toxics Control Act Cleanup Regulation (MTCA) Method A cleanup levels remains in-place. A summary of the laboratory analytical results for GRO and BTEX in soil is provided in Table 1.

Follow-up characterization was conducted by ECA to evaluate potential migration of gasoline from the release to areas proximate to the excavation. The characterization included advancement of shallow borings S-1 through S-7 using a Geoprobe drill rig, and deep borings B-1 through B-6 using an air rotary drill rig. The locations of the shallow and deep borings are shown on Figure 1. Discontinuous perched groundwater-bearing intervals of less than 0.5-foot thickness were observed in borings S-3, B-2, B-3, B-4, and B-6 at depths ranging from 12 to 19 feet bgs. However, a contiguous groundwater-bearing zone was not encountered at the Site to the total depth drilled of 20.5 feet bgs.

Concentrations of GRO and BTEX exceeding MTCA Method A cleanup levels were detected in the grab groundwater sample collected from boring S-3 adjacent to the spill area. Benzene was the only compound detected above the MTCA Method A cleanup level in the grab groundwater sample collected from boring B-6 on the north side of the tank farm (Table 2). GRO and BTEX were reported non-detect in the soil samples collected immediately below the perched groundwater-bearing zones at each of these boring locations (Table 1). Benzene was the only compound detected at concentrations exceeding the MTCA Method A cleanup level in soil samples collected from borings S-1, S-2/B-1, and S-5/B-2 between 4 and 11 feet bgs. Deeper soil samples collected at these boring locations were reported non-detect for GRO and BTEX. Soil samples collected from remaining borings S-4, S-7/B-4, B-3, B-5, and B-6 were reported non-detect or below the MTCA Method A cleanup level for GRO and BTEX (Table 1).

Attach additional pages if necessary.

Part 2 - DESCRIPTION OF THE SITE continued

Area-Wide Soil Contamination. For information about the area-wide soil contamination project, please refer to the following web site: www.ecy.wa.gov/programs/tcp/area_wide/area_wide_hp.html. For information about the Tacoma Smelter Plume (TSP) and the associated Management Plan, please refer to the following web site: www.ecy.wa.gov/programs/tcp/sites/tacoma_smelter/ts_hp.htm.

Is the Site located within an area affected by smelter emissions, such as the TSP area?

☐ Yes ☒ No ☐ Unknown

To determine whether your Site is located within the TSP area, please refer to the map on the TSP web site identified above.

Is the Site located on a former apple or pear orchard in operation prior to 1947?

☐ Yes ☐ No ☒ Unknown

Is the Site impacted by area-wide arsenic and/or lead soil contamination?

☐ Yes ☒ No ☐ Unknown

G. Nature and Extent of Hazardous Substances Released at the Site. The following questions refer to conditions after the release, but prior to any cleanup, of the hazardous substances at the Site.

Hazardous Substances and Affected Media. To the extent known, please identify in the following table the hazardous substances released at the Site and the media (e.g., soil) impacted by those substances. Use the codes at the bottom of the table.

Hazardous Substance	Affected Media				
	Soil	Ground Water	Surface Water	Sediment	Air
EXAMPLE: Benzene	C	S	N/A	N/A	B
Gasoline Range Organics	C	S	U	N/A	N/A
Benzene	C	S	U	N/A	N/A
Toluene	C	S	U	N/A	N/A
Ethyl Benzene	C	S	U	N/A	N/A
Xylenes	C	S	U	N/A	N/A

When identifying the affected media in the table above, please use one of the following codes:

- C = confirmed, above cleanup level
- B = confirmed, below cleanup level
- O = confirmed, not present
- S = suspected
- N/A = not suspected
- U = unknown

Part 2 - DESCRIPTION OF THE SITE continued

Drinking Water.

Does any of the contamination at the Site pose a threat or potential threat to an existing drinking water source (ground water or surface water)?

☐ Yes ☐ No ☒ Unknown

If you answered "YES" above, what type of drinking water system is threatened by the contamination? Please check all that apply.

☐ Single Family
☐ Community

Indoor Air.

Are contaminant odors present in any buildings, manholes, or other confined spaces?

☐ Yes ☒ No ☐ Unknown

If you answered "YES" above, please specify:

_____

_____

_____

_____

Attach additional pages if necessary.

H. Maps of the Site.

Please attach to this application map(s) that identify, to the extent known, the following:

- ❑ The location of the site.
- ❑ The properties, and any public right-of ways, affected by the site.
- ❑ The source(s) of the release(s) at the site.
- ❑ The nature and extent of contamination at the site.
- ❑ Any human or ecological receptors impacted by the site (e.g., drinking water wells).
- ❑ The physical characteristics of the site (e.g., property lines, building and road outlines, surface water bodies, water supply wells, ground water flow direction, and utility right-of-ways).
- ❑ The properties adjacent to the site and the uses of those properties (e.g., gas station, dry cleaner, residential).

Part 3 – OPERATIONAL HISTORY OF THE SITE

A. Current Use of Source Property. *Note that the following questions refer only to the Source Property, not other properties affected by the Site. Answer these questions to the best of your ability.*

Current Property Owners. To the extent known, please identify below the current owner of the source property.

Name: James C. Cach	Title: Risk and Pricing Manager	
Organization: Coleman Oil Company		
Mailing address: 335 Mill Road		
City: Lewiston	State: Idaho	Zip code: 83501
Phone: (208) 799-2019		

Current Business Owner (Operator). To the extent known, please identify below the current owner of the business located on the source property.

Name: James C. Cach	Title: Risk and Pricing Manager	
Organization: Coleman Oil Company		
Mailing address: 335 Mill Road		
City: Lewiston	State: Idaho	Zip code: 83501
Phone: (208) 799-2019		

Current Business Operations. To the extent known, please identify below the current operations of the business located on the source property.

What is the current land use of the source property? Please check all that apply.

- ☐ Residential
- ☐ Commercial
- ☒ Industrial
- ☐ Agricultural
- ☐ Other – please specify: _____
- ☐ School
- ☐ Childcare facility
- ☐ Park

Is there a currently operational commercial or industrial business located on the source property?

☒ Yes ☐ No ☐ Unknown

If you answered "YES" above, please identify in the following table the current business operations using the North American Industry Classification System (NAICS) codes and specifying the operations.

NAICS Code	Description of Operations
EX: 447110	Gasoline Stations with Convenience Stores
424710	Petroleum products bulk plant and card lock

Part 3 – OPERATIONAL HISTORY OF THE SITE continued

Is there a solid waste handling facility located on the Source Property?

☐ Yes ☒ No ☐ Unknown

If you answered "YES" above, please identify:

Attach additional pages if necessary.

Is there a dangerous waste treatment, storage, or disposal facility located on the Source Property?

☐ Yes ☒ No ☐ Unknown

If you answered "YES" above, please identify:

Attach additional pages if necessary.

Regulation of Current Business Operations.

Does the business operate under any federal, state, or local permits related to the release of hazardous substances into the environment (e.g., NPDES permit)?

☐ Yes ☒ No ☐ Unknown

If you answered "YES" above, please specify the regulated operation, the name of the permit, and the date it was issued in the table below.

REGULATED OPERATION	PERMIT	DATE ISSUED
EX: Wastewater discharge	NPDES permit	02/02/02

Has a state or federal notice of enforcement action (e.g., notice of violation) ever been issued related to the release of hazardous substances at the business?

☐ Yes ☒ No ☐ Unknown

If you answered "yes" above, please specify (notice and year issued): _____

Have business operations resulted in any other spills or other unpermitted releases on the source property?

☐ Yes ☒ No ☐ Unknown

If you answered "YES" above, please specify in the table below.

RELEASE	DATE OF RELEASE	STATUS OF RELEASE

Part 3 – OPERATIONAL HISTORY OF THE SITE continued

Storage Tank Information. In table below, please identify all above ground storage tanks (AST) and underground storage tanks (UST) that have been used for storing hazardous substances on the source property, irrespective of whether the tanks are still in use or in place. *If you are unable to provide answers to specific questions regarding a tank, please enter "U" for unknown.*

Identification				Status and Closure				Releases	
Hazardous Substance	Type (AST/UST)	Size (Gallons)	Tank ID	Date Install.	In Use (Y/N)	Date Closed	Closure Method (*)	Past (Y/N)	Current (Y/N)
EX: Diesel	UST	10,000	4	02/87	N	05/98	Removed	Y	N
See attached table									

(*) Options = Removed or Closed in Place

B. Past Use of Source Property. *Note that the following questions refer only to the Source Property, not other properties affected by the Site. Please answer these questions to the best of your ability.*

Past Property Owners. To the extent known, please identify below the owner of the source property at the time the release occurred.

Name: Not Applicable	Title:	
Organization:		
Mailing address:		
City:	State:	Zip code:
Phone:	Fax:	E-mail:

Past Business Owners (Operators). To the extent known, please identify below the owner of the business (operator) at the time the release occurred.

Name: Not Applicable	Title:	
Organization:		
Mailing address:		
City:	State:	Zip code:
Phone:	Fax:	E-mail:

Identification of Past Business Operations. Please identify in the following table the past operations of businesses located on the source property using the North American Industry Classification System (NAICS) codes and/or specifying the operations.

NAICS Code	Description of Operations
EX: 447110	Gasoline Stations with Convenience Stores

Part 3 – OPERATIONAL HISTORY OF THE SITE continued

C. Future Use of Source and Affected Properties. The following questions refer to both source and affected properties. Please answer these questions to the best of your ability.

Will any ownership interest in the source or affected properties be conveyed prior to, or upon completion of, the cleanup?

☐ Yes ☒ No ☐ Unknown

If you answered "YES" above, please specify:

Attach additional pages if necessary.

Will any of the source or affected properties, or portions of those properties, be redeveloped as part of the cleanup?

☐ Yes ☒ No ☐ Unknown

If you answered "YES" above, please specify the proposed land use below. Please check all that apply.

☐ Residential ☐ School
☐ Commercial ☐ Childcare facility
☐ Industrial ☐ Park
☐ Agricultural
☐ Other – please specify:

Please also specify the activities proposed for that land use:

Attach additional pages if necessary.

Part 4 – ADMINISTRATIVE HISTORY OF THE SITE

Have you previously reported the release(s) of hazardous substances at the Site to Ecology?

☐ Yes – If so, when? _____ ☒ No ☐ Unknown

Has the cleanup of the Site, or any portion of the Site, ever been managed under the VCP?

☐ Yes – If so, please specify the VCP Project Number: _____
☒ No
☐ Unknown

Has the cleanup of the Site, or any portion of the Site, ever been managed under a federal or state order or decree?

☐ Yes – If so, please specify the type and docket number: _____
☒ No
☐ Unknown

Part 5 – DESCRIPTION OF INDEPENDENT REMEDIAL ACTIONS AT THE SITE

A. Scope of Remedial Actions.

Do you plan to characterize and address all of the contamination at the Site, including any contamination located on affected adjacent properties, as part of the VCP project?

☒ Yes ☐ No ☐ Unknown

If you answered "NO" above, please describe below the scope of the VCP project, including the contamination (properties, portions of a property, media and/or hazardous substances) that you DO NOT plan on characterizing and/or addressing as part of the VCP project. Please include additional pages if necessary.

Attach additional pages if necessary.

Part 5 – DESCRIPTION OF INDEPENDENT REMEDIAL ACTIONS AT THE SITE continued

B. Status of Remedial Actions.

What is the current status of remedial actions at the site? Please check all that apply in the table below.

Remedial Action	Planned	Ongoing	Completed	Not Applicable
Initial Response (AST only)		X		
Interim Action	X			
Remedial Investigation				
Feasibility Study				
Cleanup Action				

C. Documentation of Remedial Actions.

Please list in the table below all known remedial action plans or reports produced for the site, including:

- The title of the plan or report,
- The author (e.g. consulting firm) of the plan or report,
- The date the plan or report was produced,
- Whether the plan or report has been submitted to Ecology,
- The date the plan or report was submitted to Ecology.

	Title	Author	Date	Submitted to Ecology	
				Y/N?	Date
Ex:	John Doe's Site: Remedial Investigation Work Plan	Mom's Consulting Firm	02/20/05	NO	N/A
1.	Coleman Oil Wenatchee Facility Subsurface Investigation Work Plan	Farallon Consulting	7/6/10	Y	7/6/10
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					

Part 6 – STATEMENT AND SIGNATURE

A. Statement and Signature. The undersigned affirms that the information contained in this application is true and accurate to the best of his or her knowledge. Please note that someone other than the Customer may sign this Application Form.

Name: James C. Cach		Title: Risk and Pricing Manager
Signature: James C Cach		Date: 7-2-10
Organization: Coleman Oil Company		
Mailing address: 335 Mill Road		
City: Lewiston	State: Idaho	Zip code: 83501
Phone: (208)799-2019	Fax: (208)799-2008	E-mail: Jim@colemanoil.com

B. Affiliation.

What is the signatory's involvement at the Site? Please check all that apply.

- ☐ Customer
- ☐ Property Owner
- ☐ Consultant
- ☐ Attorney
- ☒ Other – please specify: Risk and Pricing Manager for Coleman Oil Company

Voluntary Cleanup Program
Application Form - Addendum

Part 3 - OPERATIONAL HISTORY OF THE SITE continued

Storage Tank Information.

Identification				Status and Closure				Releases	
Hazardous Substance	Type (AST or UST)	Size (Gallons)	Tank ID	Date Install	In Use (Y/N)	Date Closed	Closure Method	Past (Y/N)	Current (Y/N)
Supreme Gasoline	AST	19,500	5A	U	Y			N	N
Hydraulic Oil	AST	2,100	5B	1984	Y			N	N
Motor Oil	AST	2,100	6B	1984	Y			N	N
Low Sulfur Diesel	AST	25,000	7A	U	Y			N	N
Bio Diesel	AST	2,100	7B	1984	Y			N	N
Low Sulfur Diesel	AST	25,000	8A	U	Y			N	N
High Sulfur Diesel	AST	2,100	8B	1984	Y			N	N
Low Sulfur Diesel	AST	20,000	9A	U	Y			N	N
Hydraulic Fluid	AST	2,100	9B	1984	Y			N	N
Unleaded Gasoline	AST	19,400	10A	U	Y			N	N
Hydraulic Fluid	AST	2,100	10B	1984	Y			N	N
High Sulfur Diesel	AST	19,400	11A	U	Y			N	N
Motor Oil	AST	2,100	11B	1984	Y			N	N
Kerosene	AST	19,400	12A	U	Y			N	N
Motor Oil	AST	2,100	12B	1984	Y			N	N
Red, Low Sulfur Diesel	AST	19,400	13A	U	Y			N	N
Motor Oil	AST	2,000	13B	1984	Y			N	N
Red, Low Sulfur Diesel #2	AST	19,400	14A	U	Y			N	N
Hydraulic Fluid	AST	2,000	14B	1984	Y			N	N
Unleaded Gasoline	AST	19,400	15A	U	Y			N	Y
Motor Oil	AST	2,000	15B	1984	Y			N	N
Waste Oil	AST	1,000	16	1984	Y			N	N
Gasoline	UST	900	UST*	1998	Y			N	N
Gasoline	UST	900	UST*	1998	Y			N	N
Gasoline	UST	1,500	UST*	1998	Y			N	N
Diesel	UST	1,500	UST*	1998	Y			N	N

NOTES:

* One UST with four compartments

AST = aboveground storage tank
ID = identification
U = unknown
UST = underground storage tank

Table 1
Soil Analytical Results
Coleman Oil Wenatchee Facility
Wenatchee, Washington
Farallon PN: 1001-001

Boring	Sample Identification	Sample Date	Sampled By	Depth (feet bgs)[1]	Soil Analytical Results (milligrams per kilogram)				
					GRO[2]	Benzene[3]	Toluene[3]	Ethylbenzene[3]	Xylenes[3]
S-1	SS-1	6/7/2010	ECA	2.5 - 4	<10	<0.02	<0.10	<0.05	0.45
	SS-2	6/7/2010	ECA	2.5 - 4	30	**0.045**	0.27	0.19	5.54
	SS-2 Duplicate	6/7/2010	ECA	2.5 - 4	**32**	**0.074**	0.39	0.21	5.84
S-2/B-1	SS-5	6/7/2010	ECA	11 - 12	<10	**0.034**	0.14	<0.05	0.22
	B-1	6/9/2010	ECA	19 - 20	<10	<0.02	<0.10	<0.05	<0.15
S-3	SS-3	6/7/2010	ECA	10 - 11	<10	<0.02	<0.10	<0.05	<0.10
	SS-4	6/7/2010	ECA	11 - 12	**185**	**2.97**	**8.29**	4.52	**13.41**
	SS-6	6/7/2010	ECA	13 - 15.5	<10	**0.23**	0.13	<0.05	0.12
	SS-7	6/7/2010	ECA	16.5 - 17	<10	<0.02	<0.10	<0.05	<0.10
S-4	SS-8	6/7/2010	ECA	3.5 - 4	<10	<0.02	<0.10	<0.05	<0.10
	SS-9	6/7/2010	ECA	9 - 12	<10	<0.02	<0.10	<0.05	<0.10
S-5/B-2	SS-10	6/7/2010	ECA	3 - 5	<10	<0.02	<0.10	<0.05	0.25
	SS-11	6/7/2010	ECA	5 - 7	<10	**0.055**	<0.10	<0.05	<0.10
	SS-11 Duplicate	6/7/2010	ECA	5 - 7	<10	**0.097**	<0.10	<0.05	<0.10
	S-12	6/7/2010	ECA	11 - 13	<10	<0.02	<0.10	<0.05	<0.10
	B-2	6/9/2010	ECA	13 - 13.5	<10	<0.02	<0.10	<0.05	<0.15
	B-2	6/9/2010	ECA	19.5 - 20	<10	<0.02	<0.10	<0.05	<0.15
S-6	SS-13	6/7/2010	ECA	0 - 3	<10	<0.02	<0.10	<0.05	<0.10
S-7/B-4	SS-14	6/7/2010	ECA	2 - 3	<10	<0.02	<0.10	<0.05	<0.10
	SS-15	6/7/2010	ECA	4 - 4.5	19	<0.02	<0.10	<0.05	0.148
	B4 17½-19'	6/9/2010	ECA	17.5 - 19	<10	<0.02	<0.10	<0.05	<0.15
B-3	B3 16-17'	6/9/2010	ECA	16 - 17	<10	<0.02	<0.10	<0.05	<0.15
	B3 19½ - 20'	6/9/2010	ECA	19.5 - 20	<10	<0.02	<0.10	<0.05	<0.15
B-5	B5 19½-20½'	6/10/2010	ECA	19.5 - 20.5	16	<0.02	<0.10	<0.05	0.14
B-6	B6 10'	6/10/2010	ECA	10	<10	<0.02	<0.10	<0.05	<0.15
	B6 19½-20½'	6/10/2010	ECA	19.5 - 20.5	<10	<0.02	<0.10	<0.05	<0.15
MTCA Method A Cleanup Levels for Soil[4]					**30**	**0.03**	**7**	**6**	**9**

Table 1
Soil Analytical Results
Coleman Oil Wenatchee Facility
Wenatchee, Washington
Farallon PN: 1001-001

Boring	Sample Identification	Sample Date	Sampled By	Depth (feet bgs)[1]	Soil Analytical Results (milligrams per kilogram)				
					GRO[2]	Benzene[3]	Toluene[3]	Ethylbenzene[3]	Xylenes[3]
Excavation									
Base of Excavation	T-1	6/7/2010	NRCES	NR	**2260**	**25.9**	**112**	**66.5**	**195.4**
	T-2	6/9/2010	NRCES	1 - below base	**64**	**0.095**	0.26	0.28	2.63
	T-3	6/9/2010	NRCES	1.17 - below base	**7,400**	**117**	**756**	**154**	774
	T-4	6/9/2010	NRCES	1.17 - below base	**5,080**	**85.2**	**277**	**55.1**	**297**
Southern Excavation Wall	DR-1	6/9/2010	NRCES	0.67	<10	**0.37**	0.72	<0.05	0.86
	DR-2	6/9/2010	NRCES	1	**1,460**	**1.56**	**9.09**	5.97	**40.3**
Northern Excavation Wall	TF-1	6/9/2010	NRCES	0.83	**932**	**0.075**	<0.10	1.39	3.55
	TF-2	6/9/2010	NRCES	2	**2,020**	**4.87**	**39.9**	**14.8**	**90.9**
	TF-2 Duplicate	6/9/2010	NRCES	2	**1,710**	**4.95**	**48.6**	**18.7**	**96.5**
	TF-3	6/9/2010	NRCES	2.25	**1,860**	**0.73**	**10.1**	**7.83**	**75.4**
MTCA Method A Cleanup Levels for Soil[4]					**30**	**0.03**	**7**	**6**	**9**

NOTES:

Results in **bold** denote concentrations above applicable cleanup levels.

< denotes analyte not detected at or above the reporting limit listed.

[1]Depth in feet below ground surface.

[2]Analyzed by Northwest Method NWTPH-Gx.

[3]Analyzed by U.S. Environmental Protection Agency Method 8021B.

[4]Washington State Model Toxics Control Act Cleanup Regulation (MTCA) Method A Soil Cleanup Levels for Unrestricted Land Uses, Table 740-1 of Section 900 of Chapter 173-340 of the Washington Administrative Code, as revised November 2007.

bgs = below ground surface

ECA = Environmental Compliance Associates, LLC

GRO = total petroleum hydrocarbons as gasoline-range organics

NR = not reported

NRCES = NRC Environmental Services

Table 2
Groundwater Analytical Results
Coleman Oil Wenatchee Facility
Wenatchee, Washington
Farallon PN: 1001-001

Boring	Sample Identification	Sample Date	Sampled By	Depth (feet bgs)[1]	Groundwater Analytical Results (micrograms per liter)				
					GRO[2]	Benzene[3]	Toluene[3]	Ethylbenzene[3]	Xylenes[3]
S-3	WS-1	6/7/2010	NRCES	16	**35,000**	**2,080**	**3,030**	**788**	**3,210**
S-3	WS-2	6/7/2010	NRCES	16	**21,400**	**2,410**	**3,000**	380	**1,720**
	WS-2 Duplicate	6/7/2010	NRCES	16	**19,500**	**2,570**	**3,010**	377	**1,690**
B-6	B6 12.5'	6/10/2010	ECA	12.5	<100	**78.3**	<2	<1	<3
	B6 12.5' Duplicate	6/10/2010	ECA	12.5	<100	**73.1**	<2	<1	<3
MTCA Method A Cleanup Levels for Groundwater					**800**	**5**	**1,000**	**700**	**1,000**

NOTES:

Results in **bold** denote concentrations above applicable cleanup levels.

< denotes analyte not detected at or above the reporting limit listed.

[1]Depth in feet below ground surface.

[2]Analyzed by Northwest Method NWTPH-Gx.

[3]Analyzed by U.S. Environmental Protection Agency Method 8021B.

bgs = below ground surface

ECA = Environmental Compliance Associates, LLC

GRO = total petroleum hydrocarbons as gasoline-range organics

MTCA = Washington State Model Toxics Control Act Cleanup Regulation

NRCES = NRC Environmental Services

VCP AGREEMENT

DEPARTMENT OF ECOLOGY
State of Washington

INSTRUCTIONS: Submit this Agreement (original) to Ecology as part of your Application. Before submitting, enter the Customer's name and the Site's address on the first page and sign the Agreement on the second page. If your Application is accepted, then Ecology will do the following: 1) identify the Site and VCP project in the box below; 2) sign the Agreement; and 3) send you a copy of the completed Agreement.

This document constitutes an Agreement between the State of Washington Department of Ecology (Ecology) and Coleman Oil Company (Customer) to provide informal site-specific technical consultations under the Voluntary Cleanup Program (VCP) for the Site identified below and associated with the following address: Coleman Oil Wenatchee Facility located at 3 Chehalis Street East, Wenatchee, Washington.

The purpose of this Agreement is to facilitate independent remedial action at the Site. Ecology is entering into this Agreement under the authority of the Model Toxics Control Act (MTCA), Chapter 70.105D RCW, and its implementing regulations, Chapter 173-340 WAC. If a term in this Agreement is defined in MTCA or Chapter 173-340 WAC, then that definition shall govern.

Services Provided by Ecology

Upon request, Ecology agrees to provide the Customer informal site-specific technical consultations on the independent remedial actions proposed for or performed at the Site consistent with WAC 173-340-515(5). Those consultations may include assistance in identifying applicable regulatory requirements and opinions on whether the remedial actions proposed for or conducted at the Site meet those requirements.

Ecology may use any appropriate resource to provide the Customer with the requested consultative services. Those resources may include, but shall not be limited to, those of Ecology and the Office of the Attorney General. However, Ecology shall not use independent contractors unless the Customer provides Ecology with prior written authorization.

In accordance with RCW 70.105D.030(1)(i), any opinions provided by Ecology under this Agreement are advisory only and not binding on Ecology. Ecology, the state, and officers and employees of the state are immune from all liability. Furthermore, no cause of action of any nature may arise from any act or omission in providing, or failing to provide, informal advice and assistance under the VCP.

Payment for Services by Customer

The Customer agrees to pay all costs incurred by Ecology in providing the informal site-specific technical consultations requested by the Customer consistent with WAC 173-340-515(6) and 173-340-550(6). Those costs may include the costs incurred by attorneys or independent contractors used by Ecology to provide the requested consultative services. Ecology's hourly costs shall be determined based on the method in WAC 173-340-550(2).

Ecology shall mail the Customer a monthly itemized statement of costs (invoice) by the tenth day of each month (invoice date) that there is a balance on the account. The invoice shall include a summary of the costs incurred, payments received, identity of staff involved, and amount of time staff spent on the project.

The Customer shall pay the required amount by the due date, which shall be thirty (30) calendar days after the invoice date. If payment has not been received by the due date, then Ecology shall withhold

FOR COMPLETION BY ECOLOGY ONLY	
	Facility / Site Name: Coleman Oil Company 1
	Facility / Site No.: 83844381
	VCP Project No.: CE0328

any requested opinions and notify the Customer by certified mail that the debt is past due. If payment has not been received within sixty (60) calendar days of the invoice date, then Ecology shall stop all work under the Agreement and may, as appropriate, assign the debt to a collection agency under Chapter 19.16 RCW. The Customer agrees to pay the collection agency fee incurred by Ecology in the course of debt collection.

Reservation of Rights / No Settlement

This Agreement does not constitute a settlement of liability to the state under MTCA. This Agreement also does not protect a liable person from contribution claims by third parties for matters addressed by the Agreement. The state does not have the authority to settle with any person potentially liable under MTCA except in accordance with RCW 70.105D.040(4). Ecology's signature on this Agreement in no way constitutes a covenant not to sue or a compromise of any Ecology rights or authority.

Ecology reserves all rights under MTCA, including the right to require additional or different remedial actions at the Site should it deem such actions necessary to protect human health and the environment, and to issue orders requiring such remedial actions. Ecology also reserves all rights regarding the injury to, destruction of, or loss of natural resources resulting from the release or threatened release of hazardous substances at the Site.

Effective Date, Modifications, and Severability

The effective date of this Agreement shall be the date on which this Agreement is signed by the Toxics Cleanup Program's Section Manager or delegated representative. This Agreement may be amended by mutual agreement of Ecology and the Customer. Amendments shall be in writing and shall be effective when signed by the Toxics Cleanup Program's Section Manager or delegated representative. If any provision of this Agreement proves to be void, it shall in no way invalidate any other provision of this Agreement.

Termination of Agreement

Either party may terminate this Agreement without cause by sending written notice by U.S. mail to the other party. The effective date of termination shall be the date Ecology sends notice to the Customer or the date Ecology receives notice from the Customer, whichever occurs first. Unless otherwise directed, issuance of a No Further Action opinion, either for the Site as a whole or for a portion of the real property located within the Site, shall constitute notice of termination by Ecology.

Under this Agreement, the Customer is only responsible for costs incurred by Ecology before the effective date of termination. However, termination of this Agreement shall not affect any right Ecology may have to recover its costs under MTCA or any other provision of law.

Representations and Signatures

The undersigned representative of the Customer hereby certifies that he or she is fully authorized to enter into this Agreement and to execute and legally bind the Customer to comply with the Agreement.

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

Valerie Bound
Signature

Valerie Bound
Printed Name

Section Manager, CRO
Toxics Cleanup Program *Section*

Date: 7-27-10

Coleman Oil Company
Name of Customer

James C. Cach
Signature

James C. Cach
Printed Name of Signatory

~~President~~ RISK & PRICING MGR
Title of Signatory

Date: 7-2-10

If you need this document in an alternative format, please call the Toxics Cleanup Program at 360-407-7170. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.