



# INITIAL INVESTIGATION FIELD REPORT

ERTS Number 662507

SITE NAME

Coleman Oil Co LLC662507

## SITE LOCATION INFORMATION

Contact Person Name <u>Jim Cash</u>	Title <u></u>	Phone No. <u>209-791-6288</u>
Mailing Address <u>9 Central Avenue N.</u>	City <u>Quincy</u>	Zip + 4 <u>98848</u>
Site Location <u>9 Central Avenue N.</u>	Closest City <u>Quincy</u>	County <u>Grant</u>
Quarter-Quarter <u></u>	Section <u></u>	Township <u></u>
Longitude: <u></u>	Degree <u>-117.85396</u>	Minute <u></u>
Latitude: <u></u>	Degree <u>47.23813</u>	Minute <u></u>
		Range <u></u>
		Second <u></u>

## INSPECTION INFORMATION

Inspection Date <u>12/18/17</u>	Inspection Time <u>0800</u>	Type of Entry Notice <u>Right of Way</u>
Photographs Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Weather: Clear <input type="checkbox"/> Partly Cloudy <input type="checkbox"/> Overcast <input checked="" type="checkbox"/>	
Videotape Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Precipitation <u></u> Temperature <u></u>	
Samples Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Wind Direction <u></u> Wind Speed <u></u>	

## RECOMMENDATION

No Further Action:

- Release or threatened release does not pose a threat ☒  
No release or threatened release ☐  
Educational mailing ☐  
Refer to another program/agency ☐

- Site Hazard Assessment ☐  
Interim Action ☐  
Emergency Action ☐  
Independent Cleanup Action ☒  
In Progress ☐  
Completed ☒

Name Ted UeckerComments All free product removed from containment pond, site soils were bioremediated, and all diesel concentrations are below cleanup levels.

## DEPARTMENT REVIEW

Investigator <u>Ted Uecker</u>	Date <u>12/18/17</u>
Approved by: <u>Kathleen L. Lahr</u>	Date <u>12/21/2017</u>
Unit Supervisor: <u></u>	Date <u></u>
Section Manager: <u></u>	Date <u></u>

## OBSERVATIONS

Description of observations:

Spilled diesel collected in a secondary containment unit and a seasonal containment pond.

Free product and pond water were removed by vacuum, and initial soil samples contained diesel concentrations above cleanup levels.

Bioremediation compounds were applied, soils were sampled again, and all concentrations were below cleanup levels (see 11/27/17 report)

Description of past practices likely to be responsible for contamination:

Spill due to overfilling of an above-ground storage tank

Activities or practices responsible for contamination:

Spill ☒

Pesticide disposal ☐

Landfill ☐

Drums ☐

Other - Describe \_\_\_\_\_

LUST

Tank

Improper handling

Improper disposal

☐

☐

☐

Are discharges permitted:

No

☒ Yes

☐

Standard Industrial Code(s)

If yes, describe \_\_\_\_\_

## CONTAMINANT(S)

AFFECTED MEDIA	CONTAMINANTS (#1-16: See contaminants key) Enter letter designating status of contaminant: AFF C = Confirmed, S = Suspected, P = Potential, R = Remediated, U = Unknown																							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Ground Water																								
Surface Water																								
Drinking water																								
Soil							R																	
Sediment																								
Air																								

1 Base Neutral	9 Non-halogenated solvents	17 Asbestos
2 Halogenated organic compounds	10 Dioxin	18 Arsenic
3 Metals - Priority pollutants	11 Polynuclear aromatic hydrocarbons	19 MTBE
4 Metals - Other	12 Reactive wastes	20 Unexploded Ordinance
5 Polychlorinated biPhenyls (PCBs)	13 Corrosive wastes	21 Tributyl Tin
6 Pesticides	14 Radioactive wastes	22 Bioassay/Benthic Failures
7 Petroleum products	15 Conventional contaminants, organic	23 Wood Debris
8 Phenols	16 Conventional contaminants, inorganic	24 Other Deleterious Substance

## SITE INFORMATION

Soil Type _____	Slope _____										
<p>Site vegetation/cover present:</p> <table style="width: 100%;"> <tr> <td style="width: 50%;">Forest <input type="checkbox"/></td> <td style="width: 50%;">Pasture/open field <input type="checkbox"/></td> </tr> <tr> <td>Bare soil <input checked="" type="checkbox"/></td> <td>Wetlands <input type="checkbox"/></td> </tr> <tr> <td>Brush <input type="checkbox"/></td> <td>Pavement <input type="checkbox"/></td> </tr> <tr> <td>Landscaped <input type="checkbox"/></td> <td>Surface water <input type="checkbox"/></td> </tr> <tr> <td colspan="2">Other - Describe _____</td> </tr> </table>		Forest <input type="checkbox"/>	Pasture/open field <input type="checkbox"/>	Bare soil <input checked="" type="checkbox"/>	Wetlands <input type="checkbox"/>	Brush <input type="checkbox"/>	Pavement <input type="checkbox"/>	Landscaped <input type="checkbox"/>	Surface water <input type="checkbox"/>	Other - Describe _____	
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Brush <input type="checkbox"/>	Pavement <input type="checkbox"/>										
Landscaped <input type="checkbox"/>	Surface water <input type="checkbox"/>										
Other - Describe _____											
<p>Are there any drinking water systems affected? _____</p> <p>Municipal, private, or both? (Circle one) <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p> <p>How many people are estimated to be affected? _____</p>											
<p>Is there a potential for a release or threatened release to affect a drinking water source? <span style="float: right;"><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</span></p>											
<p>Are there monitoring wells in the vicinity? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></p>											
<p>Are there dry wells in the vicinity? <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></p>											

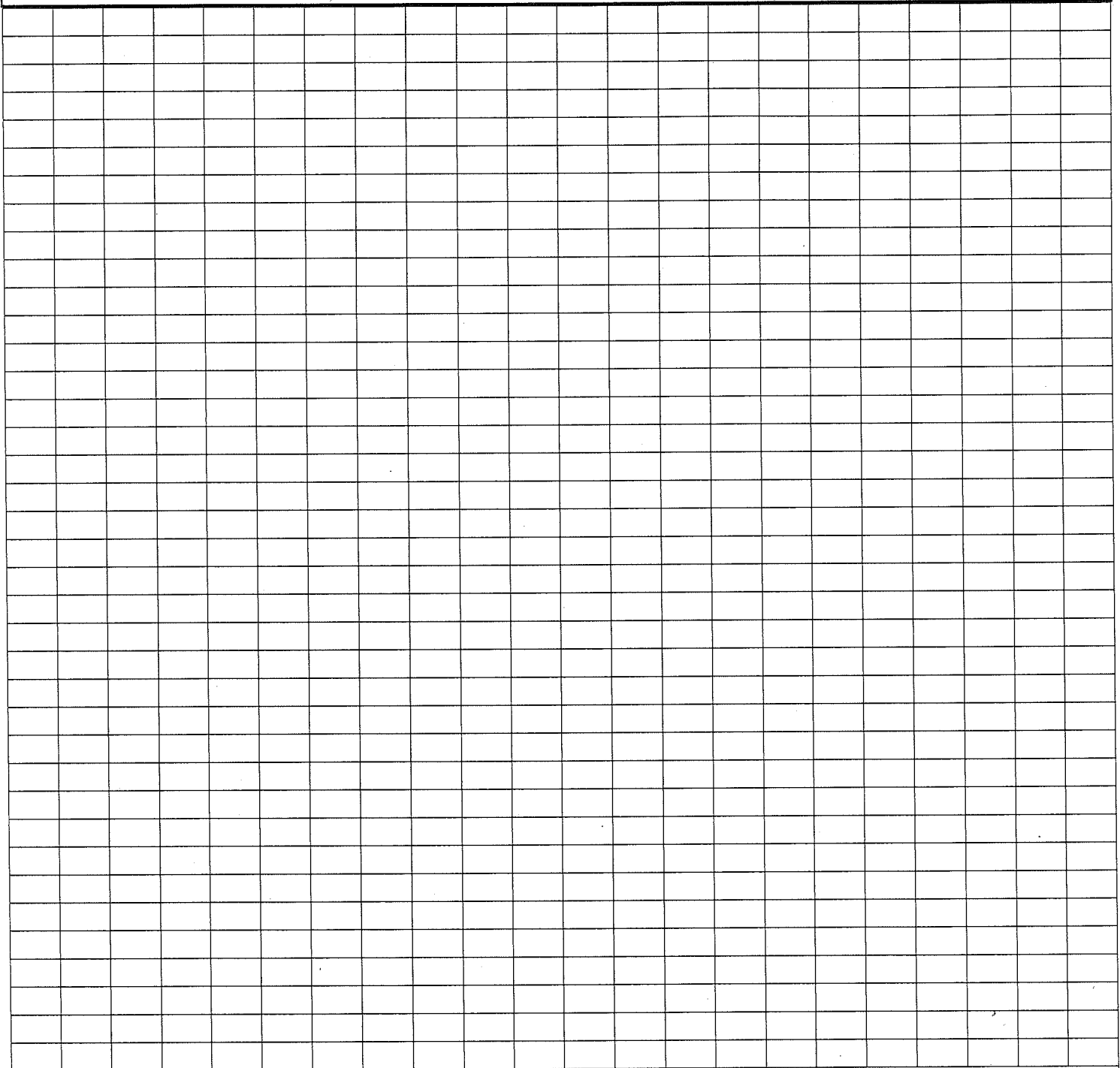
## CONTAMINANT PATHWAYS AND TARGETS

	Ingestion	Inhalation	Contact						
Ground Water									
Surface Water									
Drinking Water									
Soil			X						
Sediment									
Air									
<p>Targets possible:</p> <table style="width: 100%;"> <tr> <td style="width: 50%;">Human, adult <input type="checkbox"/></td> <td style="width: 50%;">Residential <input type="checkbox"/></td> </tr> <tr> <td>Human, children <input type="checkbox"/></td> <td>Industrial <input type="checkbox"/></td> </tr> <tr> <td></td> <td>Commercial <input type="checkbox"/></td> </tr> </table>				Human, adult <input type="checkbox"/>	Residential <input type="checkbox"/>	Human, children <input type="checkbox"/>	Industrial <input type="checkbox"/>		Commercial <input type="checkbox"/>
Human, adult <input type="checkbox"/>	Residential <input type="checkbox"/>								
Human, children <input type="checkbox"/>	Industrial <input type="checkbox"/>								
	Commercial <input type="checkbox"/>								
<p>Sensitive environments (See WARM Scoring Manual for definition): <span style="float: right;"><input type="checkbox"/> Yes <input type="checkbox"/> No</span></p> <p>If yes, describe _____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>									
<p>General Comments _____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>									

**SITE MAP/DIAGRAM**

Site Name

Coleman Oil Co, LLC (see attached diagram)



North

Approximate scale: \_\_\_\_\_ inch = \_\_\_\_\_ feet

ERTS Number

County

Grant

Inspector

Ted Uecker

Date

12/18/17

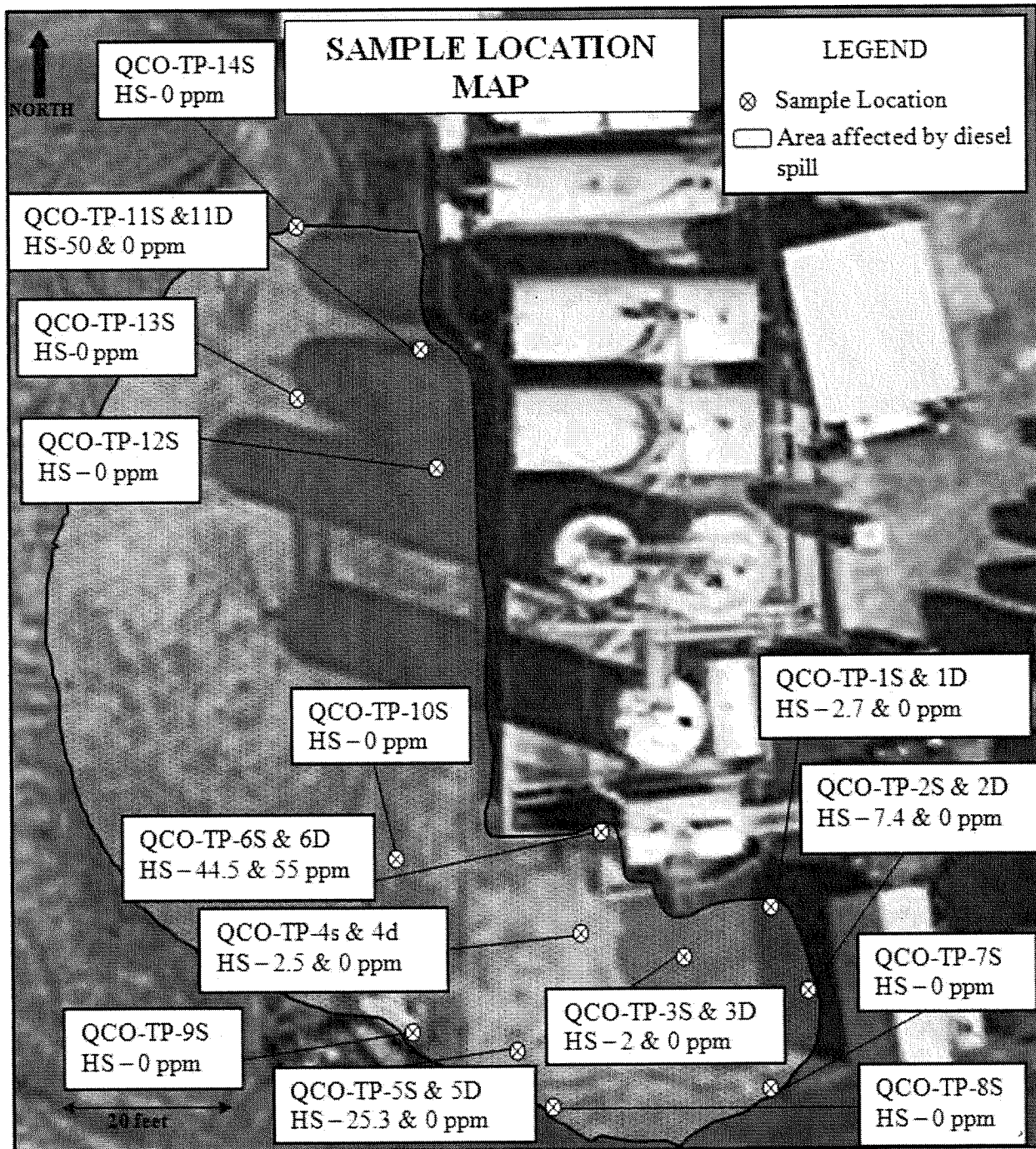


Figure 1. Image showing locations where soil samples were collected, HS indicates VOC readings using a photo-ionization detector.