OPA-90 FACILITY RESPONSE PLAN
COUNTRYMARK REFINING AND LOGISTICS, LLC
CRUDE OIL GATHERING SYSTEM

FEBRUARY 2013

1200 Refinery Road – Mt. Vernon, Indiana 47l20-9225
(Main Office) 812-838-4341 (Toll Free) 800-832-5490

Distribution List For Facility Response Plan For Both (Products Line and Crude Oil Gathering System)

16 Copies Total

1 Copy Richard Hardy
1 @ Jolietville – Dennis Reynolds
1 @ Switz City – Troy Roberts
1 @ Peru – Keith Thompson
1 @ Mike Hawkins
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1 @ Travis Allen
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1 @ Blair Currie
1 @ Terry Leek

Review & Revisions Log

Countrymark Crude Oil Gathering Pipeline System

Review Date	Reviewed By	Revision Description
March 8, 2002	M. Smith	Received Approval of Facility Response Plan (Sequence Number 809)
2/23/07	R. J. Hardy	Submitted 5 Year Re-Submittal
January 2009	R. J. Hardy	Note: 6 5/8" to 8 5/8" Gathering Pipelines operating at more than 20% SMYS within one quarter mile of an unusually sensitive area became regulated.
July 23, 2010	R. J. Hardy	Reviewed and updated plan book with changes required due to staff changes. (Annual Review)
July 28, 2010	R. J. Hardy	Reviewed and updated plan book for any changes in resource capabilities (None Found) resulting from resources being diverted to the Gulf Coast in response to the Deep Water Horizon event.
October 1, 2010	R. J. Hardy	Revised to update phone numbers and contact information for Emergency Management Directors in locals along the pipeline.
Feb. 14, 2011	R. J. Hardy	Annual Review, No Changes Needed At This Time
Jan 20, 2012	R. J. Hardy	Submitted 5 year Re-Submittal – Changes include company name change to Countrymark Refining and Logistics, Some employee changes, updated phone numbers, and updated emergency equipment and supply inventories.
Feb. 21, 2013	R. J. Hardy	Annual Review, Spelling Corrections, Updated Employee List, Updated Phone Numbers, and Updated Emergency Equipment Lists. Removed Buehler – Clay City from the Significant and Substantial Harm Category because 8" pipe in this section has been replaced with 6" pipe.
Feb. 6, 2014	R. J. Hardy	Changes to the plan as a result of concerns expressed in a PHMSA Letter of Correction dated Dec. 11th., 2013.

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CERTIFICATION

This is to certify that Countrymark Refining and Logistics, LLC has reviewed the National Contingency Plan (NCP July 1999) the Region IV Area Contingency Plan (ACP) and the Region V Area Contingency Plan (ACP June 2000). Countrymark Refining and Logistics, LLC presents this OPA90 Response Plan as consistent with both ACP's and the NCP.

_____ Date: _____

Randy Carr
Mgr., Crude Gathering and Trans.
Qualified Individual

Language

Countrymark Refining and Logistics, LLC personnel responsible for carrying our plan and all responding personnel speak English as a primary language; therefore it is not necessary to have a FRP in another language.

Dispersants

The National Contingency Plan (NCP) provides for the use of dispersants and other chemicals for spill containment and clean up. The proposed rule published in the Federal Register, March 8, 1990, provides the OSC/RRT to authorize use of any chemical product without regulatory permission if its use is necessary to prevent or substantially reduce a hazard to human life.

Countrymark Refining & Logistics, LLC's Incident Commander (IC) would make a formal request to the On Scene Coordinator (OSC) for permission to use dispersants where the IC felt that their use would be helpful or necessary in the clean-up operation. The OSC must receive the concurrence of the Regional Response Team (RRT), representatives of the US EPA and the affected state. The OSC must consult, if practicable, with the DOT/DOC Natural Resources Trustee, before authorizing use of a listed product.

Countrymark Refining & Logistics, LLC has no plans to use or to request the use of dispersants, unless suggested by an OSC.

IN Situ Burning

The National Contingency Plan (NCP) provides for in situ oil burning as a means to avert potential oil spill impacts. The proposed rule published in the Federal Register, provides the OSC/RRT to authorize use of in situ oil burning under specific circumstances to prevent or substantially reduce a hazard to human life and the environment.

Countrymark Refining & Logistics, LLC's Incident Commander (IC) would make a formal request to the On Scene Coordinator (OSC) for permission to use in situ oil burning where the IC felt that it's use would be helpful or necessary in the clean-up operation. The OSC must receive the concurrence of the Regional Response Team (RRT), representatives of the US EPA and the affected state. The OSC must consult, if practicable, with the DOT/DOC Natural Resources Trustee, before authorizing use of in situ oil burning.

Countrymark Refining & Logistics, LLC has no plans to use or to request the use of in situ oil burning, unless suggested by an OSC.

Response Plan Section 1 Information Summary

A. Core Plan Information

1.0 The name and address for the operator:

COUNTRYMARK REFINING AND LOGISTICS, LLC
1200 REFINERY ROAD
MT. VERNON, IN 47620

For the purposes of this manual Countrymark Refining and Logistics, LLC may hereinafter in this plan be referred to as Countrymark Refining and Logistics, LLC, Countrymark Refining and Logistics, or Countrymark.

2.0 Response Zone Meeting Significant and Substantial Harm Criteria

THE COUNTRYMARK REFINING AND LOGISTICS, LLC RESPONSE ZONE CONSISTS OF A CRUDE OIL GATHERING SYSTEM IN THE STATES OF KENTUCKY, INDIANA AND ILLINOIS.

Economically sensitive areas are primarily localized farming operations, because the system is located in mostly agricultural land, with rolling hills and some wooded areas. The system includes 4 Interstate Highway and 4 railroad crossings, which could cause a temporary disruption in transportation. The system also borders the Southwind Marine Terminal in Mt. Vernon, Indiana, which could delay barge movements of coal and grain. There is one crossing of the Ohio River, which is the only commercially navigable waterway involved. This is one of the busiest waterways in the nation and a closure would have a major economic impact.

Environmentally sensitive areas are primarily streams and rivers, which would be the likely point of contact with protected wildlife identified in the District 4 & 5 ACPs (Bald Eagle, Copperbelly Water Snake and several types of mussels). Additional environmentally sensitive areas are Harmonie State Park, Sloughs Wildlife Management Area, Hamilton County Fish & Wildlife area and Martin Synder Memorial Nature Preserve, which also contain protected wildlife and flora.

The pipeline system is located in the following counties:

- Wabash County, Illinois
- Edwards County, Illinois
- Gibson County, Indiana
- Posey County, Indiana
- Henderson County, Kentucky
- Clay County, Illinois
- Clinton County, Illinois
- Wayne County, Illinois
- White County, Illinois
- Marion County, Illinois
- Hamilton County, Illinois
- Webster County, Illinois

B. Response Zone Appendix Information

1.0 The information summary for the Core Plan

Refer to Section A.

2.0 The Qualified Individuals

(available on a 24 hour basis and responsible for initiating immediate notification)

Keith Symanski PRIMARY
(Work) 812-838-8145
(Mobile) 812-455-3716

Randy Carr ALTERNATE
(Work) 812-838-8154
(b) (6) [redacted]
(Mobile) 812-455-3316

3.03.0 Response Zone Susceptible to Substantial Environmental Harm from WCD

THE COUNTRYMARK REFINING AND LOGISTICS, LLC RESPONSE ZONE CONSISTS OF A CRUDE OIL GATHERING SYSTEM IN THE STATES OF KENTUCKY, INDIANA AND ILLINOIS.

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- Edwards County, Illinois
- Gibson County, Indiana
- Posey County, Indiana
- Henderson County, Kentucky
- Clay County, Illinois
- Clinton County, Illinois
- Wayne County, Illinois
- White County, Illinois
- Marion County, Illinois
- Hamilton County, Illinois
- Webster County, Illinois

4.0 Line Sections in the Response Zone:

Princeton Line (Shortcut Station - Booster Station) consists of 28 miles of 6" line pipe in Gibson and Posey Co., Ind. It crosses Foots Pond in 22 - 3S - 13W.

Albion Line (Albion Station - Booster Station) consists of 23 miles of 6" line pipe in Wabash and Edwards Co., Ill. and Gibson and Posey Co., Ind. It crosses the Wabash River in 11 - 3S - 14W.

Kern System consists of 3 miles of 3" line pipe in Posey Co., Ind.

Meuth Line (Meuth Station - Mt. Vernon Station) consists of 11 miles of 4" line pipe and 5 miles of 6" line pipe in Henderson Co., Ky. and Posey Co., Ind. It crosses the Ohio River in 25 & 36 - 7S - 13W.

Enfield Line (Enfield Station – Mt. Vernon Refinery) consists of 29 miles of 6" line pipe in White Co., Ill and Posey Co., Ind. It crosses the Little Wabash River in 15 - 6S - 9E and the Wabash River in 29-7S-11E.

Inman System consists of 16 miles of 4" line pipe in Posey Co., Ind.

Clay City Line (Clay City- Station - Johnsonville Station) consists of 18 miles of 6" line pipe in Wayne, and Clay Co., Ill. It crosses the Elm River in 25 - 2N - 7E.

Booster Line (Booster Station – Mt. Vernon Station) consists of 10 miles of 6" line pipe in Posey County, Indiana.

Buehler Line (Buehler Station – Salem Station) consists of 10 miles of 4" line pipe in Clinton and Marion Counties, Illinois.

Caborn Line (Caborn Station – Caborn Junction) consists of 7 miles of 3" line pipe in Posey County, Indiana.

Flora Line (Flora Station – Flora Junction) consists of 2 miles of 4" line pipe in Clay County, Illinois.

Geff Line (Geff Station – Johnsonville Station) consists of 3 miles of 3" line pipe and 5 miles of 4" line pipe in Wayne County, Illinois.

Johnsonville Line (Johnsonville Station – Enfield Station) consists of 35 miles of 6" line pipe and 10.25 miles of 8" line pipe in Wayne, Hamilton and White Counties, Illinois.

Poole Line (Poole Station – Meuth Station) consists of 20 miles of 4" line pipe in Webster and Henderson Counties, Kentucky.

Salem Line (Salem Station to Clay City Station) consists of 38 miles of 6" line pipe in Marion and Clay Counties, Illinois.

5.0 Significant and Substantial Harm Classification

The Johnsonville - Enfield Pipeline now contains a 10.25 mile section of 8" pipe which passes within one mile of the Hamilton County Conservation Area, a potential environmental sensitive area. This section meets the criteria of 49 CFR 194.103(c).

No other line section meets the criteria of 49 CFR 194.103(c).

6.0 The type of Oil and Volume of the Worst-Case Discharge

This pipeline system transports only Illinois Basin Crude Oil. This is a light crude classified as Group II (Persistent) under 33 CFR 154.1020.

(b) (7)(F) [redacted]

C. Operator Certification of Response

This is to certify that Countrymark Refining and Logistics, LLC does own the equipment listed in Section 3 C and employs the personnel available as listed in Section 3 E. This equipment and personnel would provide ample response to a worst-case discharge in both the Response Zone due to facilities being strategically located thereby keeping the response time to a minimum.

It is Countrymark Refining and Logistics, LLC's position that necessary equipment and personnel are available to respond to the maximum extent practicable, to a worst-case discharge or the substantial threat of such a discharge in each of the response zones.

_____
Randy Carr
Mgr., Crude Gathering and Trans.

Response Plan Section 2 Notification Procedures

A. Notification Requirements (Telephonic) - The QI can be reached 24 hours a day and is capable of making notifications on a 24 hr basis.

1.0 FEDERAL REQUIREMENTS

Each written report required by this subpart must be made to the Information Resources Manager, Office of Pipeline Safety, Pipeline and Hazardous Materials Safety Administration, U.S. Department of Transportation, 1200 New Jersey Avenue, S.E., Washington, DC 20590. However, accident reports for intrastate pipelines subject to the jurisdiction of a State agency pursuant to a certification under the pipeline safety laws (49 U.S.C. 60101 *et seq.*) may be submitted in duplicate to that State agency if the regulations of that agency require submission of these reports and provide for further transmittal of one copy within 10 days of receipt to the Information Resources Manager.

Each telephonic report will be made immediately to:

U. S. Coast Guard
National Spill Response Center
Washington, DC
800-424-8802 and/or 202-267-2675 (24 Hour Numbers)

Written Report Required:

An accident that is required to be reported as a written report shall as soon as practicable, but not later than 30 days after discovery of the accident, prepare and file an accident report electronically on DOT Form 7000–1, or a facsimile.

Whenever any changes in the information reported or additions to the original report on DOT Form 7000–1 are received, Countrymark shall file a supplemental report within 30 days.

An accident report is required for each failure in a pipeline system subject to this part in which there is a release of the hazardous liquid or carbon dioxide transported resulting in any of the following:

(a) Explosion or fire not intentionally set by the operator.

(b) Release of 5 gallons (19 liters) or more of hazardous liquid or carbon dioxide, except that no report is required for a release of less than 5 barrels (0.8 cubic meters) resulting from a pipeline maintenance activity if the release is:

(1) Not otherwise reportable under this section;

(2) Not one described in §195.52(a)(4);

(3) Confined to company property or pipeline right-of-way; and

(4) Cleaned up promptly;

(c) Death of any person;

(d) Personal injury necessitating hospitalization;

(e) Estimated property damage, including cost of clean-up and recovery, value of lost product, and damage to the property of the operator or others, or both, exceeding $50,000.

Telephonic Report Required:

(a) Immediately the earliest practicable moment following discovery of a release of the hazardous liquid or carbon dioxide transported resulting in an event described in §195.50, the operator of the system shall give notice to the National Response Center, in accordance with paragraph (b) of this section, of any failure that:

(1) Caused a death or a personal injury requiring hospitalization;

(2) Resulted in either a fire or explosion not intentionally set by the operator;

(3) Caused estimated property damage, including cost of cleanup and recovery, value of lost product, and damage to the property of the operator or others, or both, exceeding $50,000;

(4) Resulted in pollution of any stream, river, lake, reservoir, or other similar body of water that violated applicable water quality standards, caused a discoloration of the surface of the water or adjoining shoreline, or deposited a sludge or emulsion beneath the surface of the water or upon adjoining shorelines; or

(5) In the judgment of the operator was significant even though it did not meet the criteria of any other paragraph of this section.

(b) Reports made under paragraph (a) of this section are made to the National Response Center by the operator immediately by telephone to 800–424–8802.

This center will contact the appropriate federal agency including **Coast Guard**, **DOT**, and/or **EPA**.

Army Corps of Engineers
Kentucky Emergency Response Mission
502-315-6911

Contact if an obstruction to navigation or dredging activity is present or anticipated.

ASSOCIATED NON-EMERGENCY PHONE NUMBERS

US EPA - Region V (IL, IN)
Chicago, IL 60606
312-353-2318

US EPA - Region IV (KY)
Atlanta, GA 30309
404-562-8700 (24 hour)

US Coast Guard
Sector Ohio Valley
24-Hour Emergency
800-253-7465

US Coast Guard
Louisville, KY
Sector Ohio Valley
502-779-5400

2.0 STATE OF ILLINOIS REQUIREMENTS

Emergency Services & Disaster Agency
110 E. Adams St.
Springfield, IL
800-782-7860 (24 Hour)
217-782-7860 (24 Hour)
217-782-2589 (24 Hour Fax)

Any release of crude oil that meets any of the following criteria must be reported:

- a member of the general public is killed;
- a member of the general public receives injuries requiring hospitalization;
- an authorized official of an emergency agency recommends evacuation of an area by the general public;
- a motor vehicle has overturned on a public highway;
- fire, breakage, release or suspected contamination occurs involving an etiologic agent; or
- any release of oil which meets the reporting requirements in EPA regulations at 40 CFR 110;
    - violates water quality standards or;
    - causes a sheen on water surface. shore line or a sludge deposit below water surface;

This agency will contact the appropriate state agency including Department of Mines and Minerals, and/or Illinois EPA.

<u>ASSOCIATED NON-EMERGENCY PHONE NUMBERS</u>

EPA Emergency Response Center
Burn Permit
Bud Ridgewater
217-782-3637

Dept. of Mines and Minerals (Oil & Gas Division)
Springfield, IL
217-782-7756

Al Claybourne - Acting District Supervisor
Springfield, Illinois
Office: 217-782-1689

Harlin Dozier - District Manager
Carmi, Illinois
Office: 618-382-3150
Mobile: 618-838-5945

Alan Whitler - District Manager
Centralia, Illinois
Office: 618-533-8979
Mobile: 618-237-7338

For all local emergency responder's telephone numbers see Response Plan Section 5 (Tab 5), Topic E. "Local Emergency Responders" in this manual.

3.0 STATE OF INDIANA REQUIREMENTS

Indiana Utility Regulatory Commission
Office of Pipeline Safety
Director of Pipeline Safety
317-232-2717
317-460-8399 (24 hr)

Indiana Department of Environmental Management
Office of Environmental Response
100 N. Senate Avenue
Indianapolis, Indiana 46206-605
Indianapolis (24 hour) 317-233-7745
Emergencies Inside US 888 233 7745

Contact in the event that product spills into the waters of the state.
This agency will contact any other appropriate state agency.

Any release of crude oil that meets any of the following criteria must be reported:

(1) Spills that damage the waters of the state so as to cause death or acute injury or illness to humans or animals.
(2) Spills from a facility that has been notified in writing by a water utility that it is located in a delineated public water supply wellhead protection area as approved by the department under 327 IAC 8-4.1 that are:
- (A) spills of hazardous substances or extremely hazardous substances when the amount spilled exceeds one hundred (100) pounds or the reportable quantity, whichever is less;
- (B) spills of petroleum when the amount spilled exceeds fifty-five (55) gallons; or
- (C) spills of objectionable substances as defined in section 4(11) of this rule.

(3) Spills that damage waters of the state and that:
- (A) are located within fifty (50) feet of a known private drinking water well located beyond the facility property boundary; or
- (B) are located within one hundred (100) yards of:
  - (i) any high quality water designated as an outstanding state resource pursuant to 327 IAC 2-1-2(3), excluding Lake Michigan;
  - (ii) any water designated as exceptional use pursuant to 327 IAC 2-13(a)(6) *[sic., 327 IAC 2-1-3(a)(6)]* and 327 IAC 2-1-11(b);
  - (iii) any water designated as capable of supporting a salmonid fishery pursuant to 327 IAC 2-1-6(c)(1), except Lake Michigan; or
  - (iv) any water that is a fish hatchery, fish and wildlife area, nature preserve, or recreational water owned by the department of natural resources or the federal government.

(4) For any spill which does not meet the criteria in subdivisions (1) through (3), the following must be reported:
- (A) Spills to surface waters:

(i) spills of hazardous substances or extremely hazardous substances when the amount spilled exceeds one hundred (100) pounds or the reportable quantity, whichever is less;
(ii) spills of petroleum of such quantity as to cause a sheen upon the waters; or
(iii) spills of objectionable substances as defined in section 4(11) of this rule.

(B) Spills to soil beyond the facility boundary:
(i) spills of hazardous substances or extremely hazardous substances when the amount spilled exceeds one hundred (100) pounds or the reportable quantity, whichever is less;
(ii) spills of petroleum when the amount spilled exceeds fifty-five (55) gallons; or
(iii) spills of objectionable substances as defined in section 4(11) of this rule.

(C) Spills to soil within the facility boundary:
(i) spills of hazardous substances or extremely hazardous substances when the amount spilled exceeds the reportable quantity;
(ii) spills of petroleum when the spilled amount exceeds one thousand (1,000) gallons; or
(iii) spills of objectionable substances as defined in section 4(11) of this rule.

(5) Any spill for which a spill response has not been done.

ASSOCIATED NON-EMERGENCY PHONE NUMBERS

Bureau of Mines and Minerals (Division of Gas & Oil)
Indianapolis, IN
317-232-4055
* CALL FIRST (If not available, call County inspectors).

Posey County EMA (Larry Robb)
812-838-1320

IDEM (burn permit) (Pat Powlen)
317-695-6439

4.0 COMMONWEALTH OF KENTUCKY REQUIREMENTS

Department for Environmental Protection
Environmental Response Center
Frankfort, KY
800-928-2380 (24 hour)
502-564-2380 (24 Hour)

Any release of crude oil that meets any of the following criteria must be reported:

Reportable quantities are 25 gallons or more of a petroleum product within a 24-hour period and 75 gallons or more of diesel fuel in a 24-hour period or any amount that creates a visible sheen on surface waters.

This agency will contact any other appropriate state agency.

ASSOCIATED NON-EMERGENCY PHONE NUMBERS

Division of Water Quality
Madisonville District Office 270-824-7529
Frankfort Central Office 502-564-3410

Division of Air Quality
Owensboro District Office 270-687-7304
Frankfort Central Office 502-573-3382

Kentucky Department of Conservation - Fish & Wildlife Resources Division Frankfort, KY -
Inside Kentucky Dial 800-252-5378
Outside Kentucky Dial 800-858-1549 Dispatch - ask to be transferred to the Department of Conservation

For all local emergency responder's telephone numbers see Response Plan Section 5 (Tab 5), Topic E. "Local Emergency Responders" in this manual.

B. Notification Checklist
The following pages are the notification checklist and follow-up reporting checklist for spill notification:

NOTIFICATION FORM

REPORT THE FOLLOWING INFORMATION TO THE US COAST GUARD NATIONAL RESPONSE CENTER, TO ANY STATE AND LOCAL AGENCIES AS REQUIRED, AND, TO PIPELINE MANAGEMENT.

I AM REPORTING A SPILL:

1. Date and Time: Depending on whether the spill was witnessed (a) or detected after it occurred (b), report as follows:

a. _____ IT OCCURRED AT _____ ON _____
time date

b. _____ IT WAS DISCOVERED AT _____ ON _____
time date

2. Location of Spill: This information should be given in sufficient detail to permit the agency to locate the spill on a map and to send someone to the scene.

THE SOURCE OF THE SPILL IS: _____

(or unknown) LOCATED AT _____

_____

3. Reason for Spill: This information should be given, if known. If a cause has not been determined it will be reported on the follow-up.

REASON FOR THE SPILL IS: _____

_____

4. Waters Affected or Threatened by Spill: Name of the water body(s) into which either the spill occurred (a) and/or is threatening (b). If the spill is into one water body which flows into another that has been or may be affected, give both again specifying whether it occurred (a) or may happen (b).

a. _____ THE SPILL MATERIAL HAS ENTERED _____

b. _____ THE SPILLED MATERIAL IS FLOWING TOWARD _____

c. WEATHER CONDITIONS AT/ON SCENE _____

NOTIFICATION FORM
page 2

5. Type and Quantity of Material Spilled: Be as detailed as possible without guessing.

THE SPILLED MATERIAL IS: _____

a. _____ UNKNOWN

b. _____ (quantity if known)

c. _____ LESS THAN _____ (where container size is known but has not spilled.)

THE SPILL IS:

a. _____ STOPPED

b. _____ CONTINUING -- RATE OF FLOW IS: a. _____ UNKNOWN

b. _____

QUANTITY REMAINING IS: a. _____ UNKNOWN

b. _____

6. Actions Taken, Underway and Planned:

WE HAVE _____

WE PLAN TO _____

(If a contractor is being called in:)

WE ARE CALLING IN _____

TO ASSIST THE OPERATION.

7. Name and Contact of Reporter: It is important to provide a telephone number where the agency can call back.

MY NAME IS _____

I AM WITH_____

WE CAN BE REACHED FOR FURTHER INFORMATION AT _____

NOTE ANY COMMENTS MADE BY AGENCY: _____

REPORT NUMBER (assigned by agency) _____

FOLLOW-UP NOTIFICATION FORM

This form should be filled out and the information given to Federal, State and local agencies as clean-up of the spill progresses.

NAME OF PIPELINE _____

TIME OF DISCHARGE _____

LOCATION OF DISCHARGE _____

NAME OF OIL INVOLVED _____

REASON FOR DISCHARGE _____

ESTIMATED VOLUME OF OIL DISCHARGED _____

WEATHER CONDITIONS ON SCENE _____

ACTIONS TAKEN BY PERSONS ON SCENE _____

ACTIONS PLANNED BY PERSONS ON SCENE_____

C. Company Notification List

All persons listed (Countrymark Spill Management Team) may be notified by operating personnel, maintenance personnel or others on a 24 hour basis as the situation dictates.

1.0 General

Keith Symanski – Mgr., PPL Maintenance (QI)
(O) 812-838-8145
(M) 812-455-3716

Randy Carr – Mgr., Crude Gathering and Trans. (Alternate QI)
(O) 812-838-8154
(b) [redacted]
(M) 812-455-3316

Position Open – Mgr., PPL Operations
(O)
(H)
(M)

Dave Hertzing – Manager of Regulatory Compliance
(O) 812-838-8543
(b) [redacted]
(M) 812-455-7963

Brad Parker – Land, Legal & ROW Supervisor
(O) 812-838-8504
(b) [redacted]
(M) 812-307-0180

Terry Leek – Measurement & Exchange Supervisor
(O) 812-838-3634
(b [redacted]
(M) 812-618-8239

Mickey Smith - Pipeline Engineer
(O) 812-838-8111
(b [redacted]
(M) 812-453-8109

Mike Hawkins - Area Foreman
(O) 618-643-3514
(b) [redacted]
(M) 812-455-2366

Dennis Reynolds - Pipeline & Terminals Manager
(O) 317-896-2566
(b) [redacted]
(M) 317-752-4586

Richard Hardy – Pipeline Integrity Manager
(O) 812-838-8505
(b [redacted]
(M) 812-205-6066

Travis Allen – Corrosion Supervisor
(O) 812-838-8552
(b) [redacted]
(M) 812-205-6050

Jamie Duckworth – Area Foreman
(O) 812-838-8103
(b) [redacted]1 Cell
(M) 812-455-3519

Kevin Price – Safety Director
(O) 812-838-8148
(M) 812-455-2410

Mike Bratton - Trucking Supervisor
(O) 812-838-8534
(b) [redacted]
(M) 812-453-3193

D. Notification of Qualified Individuals

1.0 FIRST RESPONDER

Whenever an emergency situation is suspected, **it is the responsibility of all Countrymark personnel to alert their immediate supervisors.** In the absence of the next level of Countrymark supervision/management, Countrymark personnel are expected to assume that position in the notification of organization. The next level of supervision or management should be contacted in the absence of the immediate supervisor or manager. If the Mgr., PPL Maintenance (QI) cannot be reached, the Mgr., Crude Gathering and Transportation (QI) should be notified.

2.0 MANAGER, PIPELINE MAINTENANCE

The Mgr., PPL Maintenance (QI should determine the severity of the situation and notify the Mgr., Crude Gathering and Transportation (QI). Mgr., Crude Gathering and Transportation (QI) should be notified immediately to terminate operation if the situation requires.

E. Communication methods available for notification.

Countrymark operates and maintains a low band VHF 2-way radio system, including 12 base stations, over 90 mobile units and 10 walkie-talkies. Mobile radios are installed in maintenance backhoes and in all “on road” maintenance, operation and supervision vehicles. The base stations are located at offices and terminals with standard telephone service. This provides indirect notification and direct response communications.

Countrymark also equips supervisors and pipeline locators with cellular telephones which are carried in their vehicle or on their person at all times. These 25 units can be recharged in the vehicles without limiting use. They provide direct notification and direct response communications.

Countrymark would establish communications with OSRO’s and responding Agencies through their cellular phones if available. OSRO’s or responding agencies without cellular phones will be supplied a Countrymark walkie-talkie or Countrymark employee with mobile radio as liaison. The Public Information Officer will provide communications liaison with all parties at the command post.

F. Report Information for Notification The following pages are the information record from the notification and follow-up reports:

NOTIFICATION FORM

REPORT THE FOLLOWING INFORMATION TO THE US COAST GUARD NATIONAL RESPONSE CENTER, TO ANY STATE AND LOCAL AGENCIES AS REQUIRED, AND, TO PIPELINE MANAGEMENT.

I AM REPORTING A SPILL:

1. Date and Time: Depending on whether the spill was witnessed (a) or detected after it occurred (b), report as follows:

a. _____ IT OCCURRED AT _____ ON _____
time date

b. _____ IT WAS DISCOVERED AT _____ ON _____
time date

2. Location of Spill: This information should be given in sufficient detail to permit the agency to locate the spill on a map and to send someone to the scene.

THE SOURCE OF THE SPILL IS: _____

(or unknown) LOCATED AT _____

_____

3. Reason for Spill: This information should be given, if known. If a cause has not been determined it will be reported on the follow-up.

REASON FOR THE SPILL IS: _____

_____

4. Waters Affected or Threatened by Spill: Name of the water body(s) into which either the spill occurred (a) and/or is threatening (b). If the spill is into one water body which flows into another that has been or may be affected, give both again specifying whether it occurred (a) or may happen (b).

a. _____ THE SPILL MATERIAL HAS ENTERED _____

b. _____ THE SPILLED MATERIAL IS FLOWING TOWARD _____

c. WEATHER CONDITIONS AT/ON SCENE _____

NOTIFICATION FORM
page 2

5. Type and Quantity of Material Spilled: Be as detailed as possible without guessing.

THE SPILLED MATERIAL IS: _____

a. _____ UNKNOWN

b. _____ (quantity if known)

c. _____ LESS THAN _____ (where container size is known but has not spilled.)

THE SPILL IS:

a. _____ STOPPED

b. _____ CONTINUING -- RATE OF FLOW IS: a. _____ UNKNOWN

b. _____

QUANTITY REMAINING IS: a. _____ UNKNOWN

b. _____

6. Actions Taken, Underway and Planned:

WE HAVE _____

WE PLAN TO _____

(If a contractor is being called in:)

WE ARE CALLING IN _____
TO ASSIST THE OPERATION.

7. Name and Contact of Reporter: It is important to provide a telephone number where the agency can call back.

MY NAME IS _____

I AM WITH _____

WE CAN BE REACHED FOR FURTHER INFORMATION AT _____

NOTE ANY COMMENTS MADE BY AGENCY: _____

REPORT NUMBER (assigned by agency) _____

FOLLOW-UP NOTIFICATION FORM

This form should be filled out and the information given to Federal, State and local agencies as clean-up of the spill progresses.

NAME OF PIPELINE _____

TIME OF DISCHARGE _____

LOCATION OF DISCHARGE _____

NAME OF OIL INVOLVED _____

REASON FOR DISCHARGE _____

ESTIMATED VOLUME OF OIL DISCHARGED _____

WEATHER CONDITIONS ON SCENE _____

ACTIONS TAKEN BY PERSONS ON SCENE _____

ACTIONS PLANNED BY PERSONS ON SCENE_____

Response Plan Section 3 Spill Detection & On Scene Spill

A. Methods of initial discharge detection:

1. The system is shutdown at 7:00 AM each operational day to obtain accurate meter readings and tank gauges. The field Gaugers transmit this information to the Inventory Control Specialist, for entry into the inventory control computer. The computer calculates an "over/short" for each line section or district which is reported to all department heads daily. When the inventory control on any line section has a substantial shortage, the Inventory Control Specialist immediately notifies the field Gauger, the Appropriate Area Foreman or the Mgr. PPL Maintenance is notified. The Area Foreman, or Mgr., PPL Maintenance will have the line section inspected for possible leaks, by aerial patrol, if weather permits, or have maintenance personnel

(b) (7)(F)

[redacted]

4. These systems are patrolled by air on a regular basis for early leak detection and right-of-way encroachments. Early detection of right-of-way encroachments and adjacent construction is most helpful in the prevention of outside damage to pipelines.

5. Line markers, with 24-hour phone numbers, are placed strategically along the pipeline routes to assist landowners, farmers and hunters in reporting a leak, and reducing response time.

6. In the event of a pipeline emergency the Mgr. PPL Maintenance will dispatch the nearest crew to the suspected leak site. The Mgr. PPL Maintenance will not attempt to search for the leak himself, but instead will remain in a position of overall supervision of the notification and response operation.

B. Priority Response Procedures to Mitigate and Clean-up

Proper actions taken during the early stages of response are crucial in preventing the situation from becoming a major incident. It is important that all personnel know what to do, to mitigate the spill damage and facilitate clean up. Initial response will be most effective if performed in the following order:

- Shutdown pipeline
- Locate source of spill
- Isolate leak by closing valves
- Contain the product, prevent flow into adjoining water courses
- Eliminate any possible sources of ignition
- Install temporary repair clamp
- Begin - clean up

C. Countrymark Response Equipment

Countrymark maintains response equipment and operating equipment that can be used for response at Mt. Vernon, Indiana; Jolietville, Indiana; McLeansboro, Illinois and Centralia, Illinois. All these locations are within a Tier 1 response to this Response Zone.

Available equipment that may be necessary to perform response activities include:

1 – ACME FS400ASK-39TG-4 Floating Saucer Skimmer
425 BPH (rated capacity) with 4” hose,
couplers and hose floats
Located at Mt. Vernon River Dock

1 – ACME FSV-39 Skimming Weir
84 BPH (rated capacity) with 2” hose,
couplers and hose floats
Located at Mt. Vernon River Dock

1 – CRUCIAL 1D18P-48 (Pneumatic) Drum Skimmer
70 BPH (rated capacity) with 2” hose,
couplers and hose floats
Located at Mt. Vernon River Dock

1 – Elastec TDS 118 Rolling Skimmers
50 BPH (rated capacity) with 2” hose,
couplers and hose floats
Located at Mt. Vernon Maintenance Warehouse

1- Acme (Model Unknown) Floating Skimmer
Unknown Capacity with 2" hose,
couplers and hose floats
Located on Spill Response Trailer @
Mt. Vernon River Dock Storage Shed

1 – Elastec TDS 118 Rolling Skimmers
50 BPH (rated capacity) with 2” hose,
couplers and hose floats
Located at Centralia Maintenance Warehouse

1 – Elastec TDS 118 Rolling Skimmers
50 BPH (rated capacity) with 2” hose,
couplers and hose floats
Located at McLeansboro Maintenance Warehouse

1 – ACME FS 150 Floating Saucer Skimmers
215 BPH (rated capacity) with 50’ of 1-1/2” hose,
and couplers
Located at McLeansboro Maintenance Warehouse

2-SHOP MADE Floating Skimmers
Unknown BPH with associated hose and couplers
Located at Jolietville Warehouse

2 – 35 Barrel Vacuum Trucks
375 BPH (rated capacity) with 40' of 3" hose, connections and strainer
1 Located at Mt. Vernon Warehouse
1 Located at McLeansboro Warehouse

24-200 Barrel Petroleum Tank Trucks
425 BPH (rated capacity) with 40' of 3" hose, and connections
Based out of Mt. Vernon

9 – 100 Barrel Petroleum Tank Trucks
425 BPH (rated capacity) with 40' of 3" hose, and connections
Based out of Mt. Vernon

1 – 200 Barrel "Non-Potable Water" Tank Truck
425 BPH (rated capacity) with 40' of 3" hose, and connections

1 – 200 Barrel "BS" Tank Truck
425 BPH (rated capacity) with 40' of 3" hose and connections

4020' – Floating Log, Skirted Containment/Protection Boom

4– Backhoes and Transport Trucks

2 - Trackhoe and Transport Truck

1– Bulldozers

8 - Welding Trucks

2 – Dump Truck

7 – Small Motor Boats with Trailers

4 – Portable Generators

2 – All Terrain Vehicles

4 – 400 Barrel Welded Stock Tank (Transportable)

- The Vacuum Trucks, Floating Saucer Skimmers, and Rolling Skimmers can perform principle recovery.
- The Petroleum Tank Trucks can transport recovered products to storage.
- The BS Tank Truck and 400 Barrel Stock Tanks can provide on site temporary storage.
- The Non-Potable Water Truck can provide flushing to clean areas and consolidate spilled product.

- The construction equipment can assist all phases of the operation.

Available storage in the Response Zone capable of receiving recovered product:

Douglas, Indiana	2 – 4,000 Barrel Tanks
Mt. Vernon, Indiana	4– 400 Barrel Tanks

Refer to Section 9.E for a listing of this equipment by location, expanded to include ancillary and consumable equipment.

D. Contacts for 24 hour Release of Response Equipment

Countrymark

Randall Carr	812-838-8154 (W)	(b) (6) [redacted]
Dennis Reynolds	317-896-2566 (W)	
Mike Hawkins	618-643-3514 (W)	
Jamie Duckworth	812-838-8103 (W)	(C)
Keith Symanski	812-838-8145 (W)	812-455-3716 (C)

Veolia Environmental Services, Inc	Evansville, IN	812-868-1100
Haggard Tank Truck	Mt. Carmel, IL	618-262-5060

E. Countrymark Refining and Logistics Emergency Phone Numbers

PIPELINE MAINTENANCE & CONSTRUCTION

	(b) (6) [redacted]	MOBILE
*Jamie Duckworth		(b) (6) [redacted])Cell
*Don Daniels – Pipeliner		618-384-9173
*Randy Schmidt - Backhoe Operator		812-639-0824
Derek Almon – Pipeliner		812-204-7257
*Ted Fisk – Operator		618-599-4477
*David Sullivan, Welder		618-384-6251
Wayne King – Welder		812-228-6011
Randy Evans - Pipeliner		812-781-9693
Dewayne Bradfield, Pipeliner		270-454-0075
Jason Kolley		812-403-0167

PIPELINE MAINTENANCE & CONSTRUCTION

	(b) (6) [redacted]	MOBILE
*Keith Symanski – Mgr. PPL Maint.		812-455-3716
*Larry Graham - Welder		317-502-6692
*Joe Ruffin – Electrician Pipeline		317-431-7718
*Charles Stapleton - Pipeliner		317-385-2420
*Craig Rasnake - Pipeline Maint Tech		317-694-4554

PIPELINE MAINTENANCE & CONSTRUCTION

(b) (6)

	MOBILE
*Mike Hawkins, Area Foreman	812-455-2366
*Pat McReynolds, Backhoe Operator	618-918-0428
*Terry Basnett, Welder	618-322-3869
*Julie Beckman, Pipeliner	618-977-5496
Troy Dagley, Pipeliner	618-384-0532
Kody O'Daniel, Pipeliner	618-455-1833
	MOBILE
Eli Devoy, Pipeliner	618-383-4731
Wesley Drake, Pipeliner	618-231-2919
*Rodney Hazel - Welder	618-599-0688
Craig Draper	618-926-4341

GAUGERS, MEASUREMENTS, & MECH

(b) (6)

	MOBILE
Terry Leek, Measurement/Exch. Supervisor	812-618-8239
Jim Lupfer – Utility Tech.	812-455-7905
Chuck Stapleton – Utility Tech.	317-385-2420
Mike Slagle, Measurement Technician	812-618-5001
*Steve Huck, Measurement Technician	812-781-9622

GAUGERS	MOBILE
Richard Clark	618-231-4428
Bruce Jourdan	812-499-8364
Ryan McBride	270-285-3857
Phillip Williams	270-724-2332
Rick Igert	618-508-3828
Carl Lauderback	618-508-2752
Dennis Levitt	618-383-5037
Tom Meeks	618-263-8120
Jimmy Moreland	270-871-2722
Jerry Murdach	618-383-2052
Rodney Richards	618-918-0440
Brad Roe	618-384-9674
Mike Schenk	812-449-9497
Mike Stern	812-781-9278
Ted Whitehead	618-599-6719
Bob York	812-568-9751
Bob Wilke	217-827-2813

FIELD MECHANICS	MOBILE
Alan Dale – Electronic Tech.	812-480-1578
Michael Hamrick – Field Mech.	842-598-7404
Joe Ruffin – Electrician	317-431-7718

RELIEF GAUGERS	(b) (6) [redacted]	MOBILE
Bryan Keith Morrow		812-499-5249
Larry Hart		618-231-5663

TERMINAL OPERATIONS	(b) (6) [redacted]	MOBILE
Terminal Operations		812-499-3421
Kelly Winiger - Pipeline Dispatch/Rel. Gauger	(b) (6) [redacted]	812-483-0337
	HOME	MOBILE
Cory McConnell - Pipeline Dispatch		812-319-7997
Kevin O'Brien - Pipeline Dispatch		765-516-0059
Gary Lee Stallings – Pipeline Dispatch		812-664-8810
Mike Dye – Pipeline Dispatch		812-985-0319
Mike Hamrick (Back Up)- Pipeline Dispatch		812-598-7404

PRODUCTS PIPELINE TERMINALS OPERATIONS

	(b) (6) [redacted]	MOBILE
Dennis Reynolds - Pipeline & Terminals Mg		317-752-4586
Keith Thompson - Terminal Supervisor		765-860-0270
Shannon Thompson – Terminal Supervisor		317-439-2754
Troy Roberts - Terminal Supervisor		
Todd Dolbeer – Terminal Automation		317-432-2781
Gary Gray – Terminal Specialist		317-502-4929

TERMINAL COORDINATORS	(b) (6) [redacted]	MOBILE
Mark Alvarez		317-332-2868
Tim Novak		765-398-0333
Jeff Page		812-381-4820
James Price		
Christopher Unger		574-709-8297
Jerry Smith		765-437-2498
Bradley Driscol		812-381-3329
Spencer Meranda		317-453-9814
Joe Dunn		317-809-5808
Nathan Sprague		317-453-9814

CORROSION		MOBILE
*Travis Allen - Corrosion Supervisor		812-205-6050
*Ray Goodson - Corrosion Tech.		812-455-7128
*David Wiggins, Corrosion Tech.		812-549-5507
Stacey Whoberry – Corrosion Tech		812-205-5167
George Johnson – Corrosion Tech		812-483-7662
*Al Roberts, Assist. Corrosion Tech.		812-455-7973
*Craig Rasnake - Pipeline Maint Tech		317-694-4554

(b) (6)

GARAGE	MOBILE
Bob Houchin – Foreman	812-781-9366
Robert Cobb - Mechanic	618-383-6978
Brandon Riordan - Mechanic	812-484-7858
Rick Birks - Mechanic	812-781-9276
Cory Vance – Mechanic	812-270-0688
Mike Bell - Mechanic	812-431-5794
Cale Higginson – Mechanic	812-453-3701

TRUCKING	MOBILE
Mike Bratton, Truck & Garage Supervisor	812-453-3193
Mark Taylor - Dispatcher	812-781-1806
Robert (Wiley) Yancy Dispatcher	812-781-1802

TRUCK DRIVERS	MOBILE
*George Atchison	618-267-4169
Steven Bowling	618-838-1722
Bart Butler	812-887-7623
Kent Butler	812-890-8191
*Sam Cook,	618-918-0417
*Keith Dagley	618-383-2834
Todd Dean	618-838-7192
Alex Deig	812-307-0087
Billy Diemel	618-838-5545
John Diemel	618-839-0799
Randy Duncan	618-240-4254
James Ellis	270-952-2029
Randy Enyart	618-676-7220
Richard Fisk	618-292-4807
Mike Fredrick	270-577-0459
Galon (Chip) Garrison	618-839-0437
Darrell Garwood	618-313-0104
Garland Gatewood	270-952-8544
*Pat Goodman	812-664-3848
Keith Gough	270-952-2512
Donald Hall	618-838-8626
Curtis Hancock	618-843-0000
Wayne Hancock	270-952-0234
*Derek Henson	618-384-7682
Jeremy Hoskins	618-384-9848
Kim Houser	618-267-5348
Monty Ingram	None
David Johnson	618-384-1398
*Gayle Johnson	812-779-6984
John Jones	618-599-0122

(b) (6)

	[redacted]	MOBILE
Ty Kurlbaum	[redacted]	618-339-4837
Larry Lott	[redacted]	812-598-8180
*Carroll Marcus	[redacted]	812-550-2823
Charles (Tom) McElroy	[redacted]	812-483-3308
Brian McGennis	[redacted]	812-459-1613
Allan Medler	[redacted]	618-263-2979
Don Menger	[redacted]	912-675-6279
Mike Morris	[redacted]	812-881-9351
*Charles Murphy	[redacted]	812-568-5352
Bart Nellis	[redacted]	812-431-1361
Darin Powell	[redacted]	270-952-7362
Bill Saltsgaver	[redacted]	812-306-4118
Doug Schalk	[redacted]	618-387-1389
Walter Schmitt	[redacted]	812-431-4715
Chris Schmittler	[redacted]	618-838-3858
Mike Schneider	[redacted]	812-568-7490
Ronald Shripka	[redacted]	None
Daniel Sollman	[redacted]	812-483-4780
Nick Sollman	[redacted]	812-483-3177
Terry Stahl	[redacted]	618-516-1864
Tom Straw	[redacted]	812-664-8717
Kenny Stone	[redacted]	618-302-4023
Glenn Strumpher	[redacted]	618-927-3822
*Pat Thomas	[redacted]	618-237-2253
*John Timmons	[redacted]	618-322-1342
Garry Underwood	[redacted]	812-690-0800
Edgar West	[redacted]	270-273-3838
Steve West	[redacted]	270-929-3983
Greg Williams	[redacted]	618-383-4045
Sherman York	[redacted]	812-457-0761
Charles Young	[redacted]	270-577-0893
Delbert Young	[redacted]	618-839-4358

F. Priority Response Procedures to Substantial Threat of Discharge

The Countrymark Operations & Maintenance Manual contains procedure for recognition and response to abnormal operating conditions. These conditions might result in discharges, including a worst-case discharge, without proper monitoring and response.

These conditions might include;

- A report of unauthorized construction or excavating near the pipeline
- An unexplained pressure increase or decrease
- An unexplained overage or shortage of pipeline throughput
- An unexplained flow rate change
- Significant flooding creating the possibility of scouring and rapid erosion
- Report of equipment strikes of buried objects in a field containing the pipeline
- Report of unexplained liquid or odor in the area of the pipeline
- Train or Traffic Accidents in the area of the pipeline.

Response to these and other conditions may include the following actions prior to an on site investigation:

- Pipeline shutdown
- Increased monitoring
- Pressure reduction
- Isolation of pipeline sections by valve closure (only after shutdown)

These responses may be continued following the investigation until the abnormal condition is resolved.

Response Plan Section 4 Response Activities

A. Operating Personnel Response

Countrymark Refining and Logistics operating personnel have the authority and obligation to terminate any operation in response to an abnormal, threatening, or hazardous situation. Countrymark's first responder will activate the Facility Response Plan and act as the Incident Commander until relieved. The First Responder/IC will also assess the incident and report:

- **material spilled**
- **volume**
- **location of the spill**
- **source**
- **direction of spill movement**
- **body of water is affected or threatened**
- **water conditions**

Following the assessment and report of status, the First Responder/IC should take any actions within his capabilities including:

- **Close any valves to isolate drainage**
- **Impede the flow of product away from the spill site**
- **Notify anyone in immediate danger**

Countrymark's response will utilitize an Incident Command System based on U.S. Coast Guard's "Oil Spill Field Operations Guide" and consistent with the provisions of the ACP. The structure of this command system is shown on the Response Organization Chart, along with the job titles of the Countrymark employees designated to fill the ICS positions. The Incident Commander may add additional positions to the organization as the response may require.

INCIDENT COMMANDER (IC)

Countrymark's Incident Commander will be responsible for command of all activities at the response area. The IC will communicate with the QI to determine the need to activate additional resources and funds.

The position of IC will be filled, temporarily by the first responding Countrymark Refining and Logistics, Inc. employee. The incident commander will change as more experienced or higher-ranking personnel arrive. A change in IC will be completed by a verbal acknowledgment of the existing IC to the new IC.

The Mgr. PPL Maintenance will be the ultimate IC. Alternates would be the appropriate Area Foreman or other experienced employee named by the IC.

INCIDENT COMMANDER RESPONSIBILITIES

- Review common responsibilities
- Assess the situation and/or obtain a briefing from the prior Incident Commander
- Determine incident objectives and strategies
- Establish the immediate priorities
- Establish an Incident Command Post
- Establish an appropriate level of ICS organization
- Approve and authorize implementation of an Incident Action Plan
- Ensure that adequate safety measures are in place
- Coordinate activity of all Command and General Staff
- Coordinate with stakeholders, officials, and response agencies through the Liaison Officer
- Approve requests for additional resources or for the release of resources
- Authorize release of information through the Information Officer
- Ensure incident funding is available
- Coordinate incident investigation responsibilities through Liaison Officer
- Order the demobilization of incident resources, when appropriate

INCIDENT COMMAND POST

The IC shall designate an area as the Incident Command Post at his earliest convenience. It will serve as central meeting area and headquarters for the command staff at the incident. The location should be as close as safely practical to the scene and provide good phone communications with the QI.

INFORMATION OFFICER (IO)

Countrymark's Information Officer will be responsible for developing and releasing information about the incident and for response to the news media, response personnel and other appropriate agencies.

The Mgr., Crude Gathering and Transportation will be the IO. Alternates would be other experienced employees named by the IC.

INFORMATION OFFICER RESPONSIBILITIES

- Review Common Responsibilities
- Determine from the Incident Commander if there are any limits on information release
- Develop material for use in news briefings
- Obtain Incident Commander approval for news media releases
- Inform news media and conduct news briefings
- Obtain news media information that may be useful for incident planning
- Maintain current information summaries and/or displays on the incident
- Provide information on status of incident to assigned personnel
- Maintain Activity Log (ICS 214)

SAFETY OFFICER (SO)

Countrymark's Safety Officer will be responsible for identifying, assessing and monitoring hazardous and unsafe situations and developing measures to assure personnel safety.

The Safety Officer will correct unsafe acts or conditions through the regular line of authority, but may exercise emergency authority when immediate action is required.

The Safety Director will be the SO. Alternatives would be an experienced employee named by the IC.

SAFETY OFFICER RESPONSIBILITIES

- Review common responsibilities
- During initial response, document the hazard analysis process addressing hazard identification, personal protective equipment, control zones, and decontamination area
- Participate in planning meetings to identify any health and safety concerns inherent in the operations daily work plan
- Review the Incident Action Plan for safety implications
- Exercise emergency authority to prevent or stop unsafe acts
- Investigate accidents that have occurred within incident areas
- Ensure preparation and implementation of Site Safety and Health Plan (SSHP) in accordance with the Area Contingency Plan (ACP) and State and Federal OSHA regulations. The SSHP shall, at a minimum, address, include, or contain the following elements:
    - Health and safety hazard analysis for each site task or operation
    - Comprehensive operations work plan
    - Personnel training requirements
    - PPE selection criteria
    - Site-specific occupational medical monitoring requirements
    - Air monitoring plan: area/personal
    - Site control measures
    - Confined space entry procedures “only if needed”
    - Pre-entry briefings (tailgate meetings): initial and as needed
    - Pre-operations health and safety conference for all incident participants
    - Quality assurance of SSHP effectiveness
- Assign assistants and manage the incident safety organization
- Review and approve the Medical Plan (ICS 206).
- Maintain Activity Log (ICS 214).

LIAISON OFFICER (LO)

Countrymark’s Liaison Officer will be the point of contact and communications between the IC staff and the assisting and cooperating Agency Representatives and Investigators.

The Environmental Director will be the LO. Alternatives would be an experienced employee named by the IC.

LIAISON OFFICER RESPONSIBILITIES

- Review common responsibilities
- Provide a point of contact for assisting and cooperating Agency Representatives
- Identify Agency Representatives from each agency, including communications link and location
- Maintain a list of assisting and cooperating agency and stakeholder group contacts
- Keep agencies supporting incident aware of incident status
- Monitor incident operations to identify current or potential inter-organizational issues and advise Incident Commander as appropriate
- Participate in planning meetings, provide current resource status information, including limitations and capabilities of assisting agency resources
- Provide information and support to local government officials and stakeholder groups
- Maintain Activity Log (ICS 214)

CLAIMS OFFICER

Countrymark's Claims Officer is responsible for liaison and claim settlement with landowners and affected public in the response area.

The Land, Legal & R-O-W Agent will be the Claims Officer. Alternative would be other experienced employee named by the IC.

CLAIMS OFFICER RESPONSIBILITIES

- Review common responsibilities
- Prepare and sign land use agreements, as needed
- Interpret agreements and resolve claims or disputes within delegated authority
- Establish contact with Safety Officer, Liaison Officer and Agency Representatives
- Ensure that all Compensation-for Injury and Claims documents are up to date
- Maintain Activity Log (ICS214)

OPERATIONS SECTION CHIEF

Countrymark's Operations Section Chief will be responsible for managing all operations directly applicable to the response, recovery and remediation.

The Mgr., Pipeline Operations will be the Operations Section Chief. Alternatives would be other experienced employees named by the IC.

OPERATIONS SECTION CHIEF RESPONSIBILITIES

- Review common responsibilities
- Develop operations portion of Incident Action Plan
- Brief and assign operations personnel in accordance with Incident Action Plan
- Supervise execution of the Incident Action Plan for Operations
- Request resources needed to implement Operation's tactics
- Ensure safe tactical operations
- Make, or approve, expedient changes to the Incident Action Plan during the operational period, as necessary
- Report information about changes in the implementation of the IAP, special activities, events, and occurrences to Incident Commander as well as to Planning Section Chief and Information Officer
- Establish and maintain boundaries of staging areas
- Establish check-in function, as appropriate
- Determine and request logistical support for personnel and/or equipment, as needed
- Demobilize or reposition staging areas, as needed
- Monitor work progress and make changes when necessary
- Brief relief personnel and advise them of any change in conditions
- Maintain Activity Log (ICS 214)

PLANNING SECTION CHIEF

Countrymark's Planning Section Chief will be responsible for collecting, evaluating, disseminating and using information to understand the current situation, predict probable course of events and devise alternative strategies.

The Pipeline Engineer will be the Planning Section Chief. Alternatives would be the other experienced employees named by the IC.

PLANNING SECTION CHIEF RESPONSIBILITIES

- Review common responsibilities
- Collect and process information about the incident
- Supervise Incident Action Plan preparation
- Provide input to the Incident Command and Operations Sections Chief in preparing the Incident Action Plan
- Participate in planning and other meetings, as required
- Determine need for any specialized resources in support of the incident
- Assemble information on alternative strategies
- Provide periodic predictions on incident potential
- Compile and display incident status summary information

LOGISTICS SECTION CHIEF

Countrymark's Logistics Section Chief will be responsible for providing necessary facilities, services and material to supply and sustain the response.

The Corrosion Supervisor will be the Logistics Section Chief. Alternatives would be experienced employees named by the IC.

LOGISTICS SECTION CHIEF RESPONSIBILITIES

- Review common responsibilities
- Participate in Incident Action Plan preparation
- Identify service and support requirements for planned and expected operations
- Determine level of service required to support operations
- Coordinate and process requests for additional resources
- Review Incident Action Plan and estimate needs for next operational period
- Advise on current service and support capabilities
- Prepare service and support elements of the Incident Action Plan
- Estimate future service and support requirements
- Provide input to Demobilization Plan as required by Planning Section
- Recommend release of unit resources in conformance with Demobilization Plan
- Maintain Activity Log (ICS 214)

FINANCE/ADMINISTRATION SECTION CHIEF

Countrymark's Finance/Administration Section Chief will be responsible for cost analysis and recording for the response activities.

The Pipeline Integrity Manager will be the Finance/Administration Section Chief. Alternatives would be other experienced employees named by the IC.

FINANCE/ADMINISTRATION SECTION CHIEF RESPONSIBILITIES

- Review common responsibilities
- Attend planning meetings to gather information on overall strategy
- Meet with assisting and cooperating agency representatives, as required
- Provide input in all planning sessions on financial and cost analysis matters
- Maintain daily contact with company administrative headquarters on finance matters
- Ensure that all personnel time records are transmitted to home company according to policy
- Participate in all demobilization planning
- Ensure that all obligation documents initiated at the incident are properly prepared and completed
- Brief administration personnel on all incident related business management issues needing attention and follow-up prior to leaving incident
- Obtain and record all cost data
- Prepare incident cost summaries
- Prepare resource-use cost estimates for Planning
- Maintain cumulative incident cost records
- Ensure that all cost documents are accurately prepared
- Complete all records prior to demobilization
- Ensure that daily personnel and equipment time recording documents are prepared in compliance with time policies
- Provide for records security
- Establish a system for collecting equipment time reports
- Maintain current posting on all charges or credits for fuel, parts, services, and commissary

- Establish and maintain a file for personnel time reports within the first operational period
- For each operational period, initiate, gather or update a time report from all applicable personnel assigned to the incident
- Verify that all personnel identification information is correct on the time report
- Close out time documents prior to personnel leaving the incident
- Maintain a log of overtime hours worked
- Maintain Activity Log (ICS 214)

COMMON RESPONSIBILITIES

- Upon arrival at the incident, check in at the Incident Command Post
- All radio communications to Incident Communications Center will be addressed: "(Incident Name) Communications".
- Use clear text and ICS terminology (no codes) in all radio transmissions
- Receive briefing from immediate supervisor
- Acquire work materials
- Organize, assign, and brief subordinates
- Ensure continuity using in/out briefings
- Respond to demobilization orders
- Brief subordinates regarding demobilization

B. The qualified individual's responsibilities and authority, including notification of the response resources identified in the plan.

QUALIFIED INDIVIDUAL

The Qualified Individuals identified in Section 1, are English speaking, representatives of Countrymark Refining and Logistics. One of them is available on a 24-hour basis, with full authority to activate Countrymark's personnel and equipment and contract oil spill removal organizations.

The Qualified Individual will contact Oil Spill Response Organizations as required by the Incident Commander.

These Qualified Individuals have the authority to obligate funds required to carry out required or directed response activities.

C. Coordination of actions by Countrymark with On-Scene Coordinators.

Countrymark's Incident Commander or a Staff Officer will report the incident to the National Response Center and corresponding State emergency reporting centers. These centers will notify the appropriate oversight agencies and they will dispatch their personnel. When agency personnel or investigators arrive at the incident, the Countrymark Liaison Officer will update them on the situation and solicit any recommendations on the response operations.

Countrymark will continue to coordinate with oversight agency personnel or investigators through the Liaison Officer, while maintaining operational control of the response under Countrymark's ICS. If required by oversight agency personnel or investigators, Countrymark will set up a Unified Command including the Incident Commander, Federal On-Scene Coordinator, State On-Scene Coordinator and other coordinators appropriate to the situation. This Unified Command would devise a mutually accepted response strategy and establish the response organization and staffing needs to meet the strategy.

D. Oil Spill Response Organizations

Countrymark Refining and Logistics plans to make an adequate response to any situation in its system with its own equipment and trained personnel. However, Countrymark relies on these identified contractors and mutual aid groups to provide reserves of personnel, equipment and materials during emergency responses.

SPILL RESPONSE CONTRACTORS

Countrymark has an Emergency Response Agreement with these Oil Spill Response Organizations

Heritage Environmental Services, LLC
7901 W. Morris St. 800-487-7455 (24 hr)
Indianapolis, IN 46231 317-243-0811 (24 hr)
Louisville, Ky. 502-473-0638 (24 hr)

Set Environmental, Inc.
510 South Park Dr. 800-831-1971 (24hr)
Mooresville, IN 46158 317-291-3972 (24 hr)
888-322-3374 (24 hr)

Summit Environmental Services Inc.
2125 Glenview Drive 812-421-1744
Evansville, IN 47720 877-421-1744 (24 hr)

SPECIALIZED LOCAL CONTRACTORS AND SERVICES

Countrymark has local contractors providing ongoing operational assistance who can provide personnel, equipment or services to supplement company response operations.

Brentco Aerial Patrol, Inc.	Hesperus, Colorado	970-259-4098
Veolia Environmental Services, Inc.	Evansville, In	812-868-1100
Haggard Tank Truck Services	Mt. Carmel, IL	618-262-5060
Tates Flying Service	Effingham, IL	217-576-5312

Countrymark has working relationships with several local contractors who have personnel, equipment or materials that could be used to supplement company response operations.

Steve Wilderman	New Harmony, IN	812-449-3998
B & B Trucking	Norris City, IL	618-378-3337
Parker Construction Co.	New Harmony, IN	812-682-4434
Feller Trucking Co.	Centralia, IL	618-829-3260
McKay Trucking	Centralia, IL	618-532-7943
Elastec	Carmi, IL	618-382-2525

MUTUAL ASSISTANCE GROUPS

Countrymark Refining and Logistics, LLC. is a member of the Ohio River Emergency Cooperative Corporation based in Mt. Vernon, Indiana. This group owns a spill response trailer and boom reel trailer warehoused at Countrymark's Mt. Vernon river dock. Contact would be internal through Gene Grabert **812-838-8174**.

Countrymark Refining and Logistics, LLC. also has historically been a part of informal mutual aid associations with other liquid transportation companies in the area. Due to consolidations in the industry Marathon Petroleum LLC and Shell Pipeline Co. LLC are all that remain

MARATHON PETROLEUM, LLC

Equipment and Supplies Available

The following Marathon response zones keep spill cleanup equipment and supplies available for emergency use. Countrymark and MPL have a verbal agreement for mutual aid. The MPL equipment and supplies housed in these two response zones are listed in MPL's emergency response plan and is available to Countrymark in an emergency. Countrymark will call MPL at 800-537-6644 in an emergency to request mutual aid assistance.

Martinsville Response Zone	MPL # 0717
Ohio Valley Response Zone	MPL #0716

ADDITIONAL OIL SPILL RESPONSE ORGANIZATIONS IN THE REGION Countrymark Refining and Logistics is aware of several other response contractors who could be contacted for additional assistance.

Shaw Environmental, Inc.	Findlay, OH	800-537-9540
Marine Pollution Control	Detroit, MI	313-849-2333

E. Contract Responder and Mutual Aid Resources

LEAK/SPILL RESPONSE TRAILERS & EQUIPMENT

(Stored at Countrymark's Riverview & Riverdock)

Spill Response Trailer (Acme T-39 Serial # 438378, Purchased 9/16/74)
OREC Equipment @ Riverdock

1	Jaton Fabric cover for above
1	Filter/Regulator/Lubricator (For Drum Skimmer)
1	3/8" air hoses, (50' & 23' lengths)
1	2" Pump Suction and Discharge Hose, w/three floats (40' length)
162'	4" PVC nylon HD hose, (87' & 75' lengths)
4	4" couplers w/clamps
1	4" x 45 degree elbow couplers w/clamps
9	4" hose floats

1	PVC coated mushroom anchors 18#
5	Fluted river anchors 40#
4	Buoys, 12” diameter ball
125’	5/8” polypropylene rope125’
600’	3/4” polypropylene rope (9/12/2011)
100’	½” nylon rope
7	Life jackets
1	Life Ring Buoy w/70’ rope
1	First Aid Kit
1	3# Dry Chemical Fire Extinguisher
400’	Acme Containment Boom, 6” float x 6” skirt, 3/8” chain wt., 9’ logs (Donated by Marathon)

Boom Reel Trailer (Diamond C Model 13 Dec 16 Deck Over Trailer, Purchased 7/30/99)

1	3# Dry Chemical Fire Extinguisher
1	13,000 WATT PPG Generator
1	Abasco Model BR78/114MG Boom Storage Reel
500’	Elastec MaxiMax fence containment Boom (9/13/2011)

Boom Reel Trailer (Smiley’s Trailer MFG.) 16’ Deck Over Trailer, Purchased 5/25/12)

1	Abasco Boom Storage Reel
2	Elastec MaxiMax Fence Containment Boom (9/13/2011)

Equipment Located in Storage Buildings

500’	Acme Containment Boom, 6” float x 6” skirt, 3/8” chain wt., 9’ logs
600’	Abasco Containment Boom, 6” float x 6” skirt, 3/8” chain wt., 9’ logs
1	LANDA - Hot Water Pressure Washer (Purchased 1/24/08)
1	Floating Skimmer Acme FS 400 serial #40446
1	Skimming Weir Acme FSV-39T serial #40447
1	Model 1D18P-48 Drum Skimmer (Pneumatically driven)
1	Model 45922 Gasoline Portable Air Compressor (Purchased 8-5-05)

LEAK/SPILL RESPONSE TRAILER #30 @ Riverview

Condition of the Following Equipment is Good

SKIMMERS
Type & Quantity: Floating Skimmer – (1ea.)
Owned By: Facility F_, CO-OP _____, or OSRO _____
Model: Acme
Year: Purchased before 1991 date not available
Operational Status: Good

Capacity: Unknown gal./min.
Daily Effective Recovery Rate: Unknown bbls/day
Storage Location: Leak Trailer #30 at Riverview Storage Shed
Date Fuel Last Changed: N/A

BOOM
Type & Quantity: (OREC)
Owned By: Facility X, CO-OP _____, or OSRO _____
Model: Abasco
Year: Purchased before 1991 date not available
Storage Location: Leak Trailer #30 at Riverview Storage Shed
Operational Status: Good
Size (Length): 600'
Containment Area: 22,500 Sq. Ft.

BOOM
Type & Quantity: Absorbent Boom - (8 bags) (40' per bag)
Owned By: Facility X, CO-OP _____, or OSRO _____
Model: B810F
Year: 2009
Storage Location: Leak Trailer #30 at Riverview Storage Shed
Operational Status: Good
Size (Length): 320'
Containment Area: 6,400 Sq. Ft.
SORBENTS
Type: Absorbent Pads
Owned By:* F
Year Purchased: 2009
Amount: 4 Bundles
Storage Location: Leak Trailer #30 at Riverview Storage Shed
Absorption Capacity: 56 gal. per bundle

Type: Absorbent Sheet
Owned By:* F
Year Purchased: 2009
Amount: 1 ea. – 38" x 144'
Storage Location: Leak Trailer #30 at Riverview Storage Shed
Absorption Capacity: 112 gal.

HAND TOOLS & ACCESSORIES

Type	Owned By*	Quantity	Status	Location
JaTon Fabric Cover	F	1	Good	Leak Trailer #30
4" HD Nylon Hose	F	200'	Good	Leak Trailer #30
5/8" Rope	F	500'	Good	Leak Trailer #30
5/16" Nylon Rope	F	475'	Good	Leak Trailer #30
4" Hose Float	F	1	Good	Leak Trailer #30
4" Couplers w/Clamps	F	4	Good	Leak Trailer #30
Roll of Plastic	F	1	Good	Leak Trailer #30
Rolls of ? Elect. Tape	F	7	Good	Leak Trailer #30
Box of Rags	F	1	Good	Leak Trailer #30
5 Gal. Gas Can	F	1	Good	Leak Trailer #30
Wheel Chocks	F	2	Good	Leak Trailer #30
6-Volt Flashlight	F	1	Good	Leak Trailer #30
Screwdriver	F	1	Good	Leak Trailer #30
Disposable Coveralls	F	6	Good	Leak Trailer #30
Boxes Rubber Gloves	F	3	Good	Leak Trailer #30
Limb Saws	F	1	Good	Leak Trailer #30

Acme T-39 Trailer #139 at Riverview

(Yellow) With 600' of Skirted Boom Capacity Serial No.1YR08411FY071056
Purchased 08-26-88

Type &	Year	Owned By	Quantity	Location	Status
#T-39 Acme Trailer	1988	F	1	Riverview Stor. Shed	Good

Equipment & Supplies On Boom Trailer #139

2 Boxes 5/8" rope 300'
1 Large skimmer
1 5 Gal. gas can
1 Fire extingusher
1 Hose float
2 6 volt flashlights
2 Locks
2 Rolls electrical tape
8 Rolls 2" x 100' polytape
1 Roll 3/8" x 300' nylon rope
1 Male 3" x 4" camlock coupler
1 Female 3" x 4" camlock coupler
1 Roll mechanics lace wire
4 Boxes rubber gloves
1 ¾" x 100' rope
2 Limb saws
2 Sets of wheel chauks
3 3" hose splice couplers
1 3" 45 hose splice couplers
1 Roll Large plastic bags
1 Box Tyvex coveralls
1 Box of rags
4 Quarts SAE 30 oil
3 Cans wasp spray
1 Black 4" x 25' hose
1 Blue 4" x 100' hose
Assorted Yellow booms
3 Bags white booms
1 Screwdriver
1 2" strainer

The Following Additional Equipment is Stored At Riverdock

SKIMMERS

Type & Quantity: CRUCIAL (Pneumatic) Drum Skimmer, (1)
Owned By: Facility _____, CO-OP ___X___, or OSRO _____
Model: 1D18P-48 Year:2003 Operational Status: Good
Capacity: 50 gal./min.
Daily Effective Recovery Rate: 343 bbls/day
Storage Location: Storage container @ River Terminal
Date Fuel Last Changed: N/A

Type & Quantity: ACME Skimming Weir, (1)
Owned By: Facility _____, CO-OP ___X___, or OSRO _____
Model: FSV-39 Year: 1974 Operational Status: Good

Capacity: 59 gal./min.
Daily Effective Recovery Rate: 405 bbls/day
Storage Location: Storage Tank @ River Terminal
Date Fuel Last Changed: N/A

Type & Quantity: ACME Floating Saucer Skimmer (1)
Owned By: Facility _____, CO-OP __X____, or OSRO _____
Model: FS400ASK-39TG-4
Year: 1974
Operational Status: Good
Capacity: 300 gal./min.
Daily Effective Recovery Rate: 2,057 bbls/day
Storage Location: Storage Tank @ River Terminal
Date Fuel Last Changed: Drained

PUMPS

Type & Quantity: Sandpiper 2″ air diaphragm pump, (1)
Owned By: Facility ___X____, CO-OP _____, or OSRO _____
Model: SA@-A
Year: 2006 Operational Status: Good
Capacity: 140 gal./min.
Daily Effective Recovery Rate: 960 bbls/day
Storage Location: Storage container @ River Terminal
Date Fuel Last Changed: N/A

Type & Quantity: Marathon 1″ air diaphragm pump, (1)
Owned By: Facility ___X____, CO-OP _____, or OSRO _____
Model: MP03M
Year: Unknown
Operational Status: Good
Capacity: 42 gal./min.
Daily Effective Recovery Rate: 288 bbls/day
Storage Location: Storage Container @ River Terminal
Date Fuel Last Changed: N/A

Type & Quantity: Viking 2″ gear pump w/5HP electric motor (1)
Owned By: Facility ___X____, CO-OP _____, or OSRO _____
Model: KK 32
Year: 2005
Operational Status: Good
Capacity: 50 gal./min.
Daily Effective Recovery Rate: 343 bbls/day
Storage Location: On Dock @ River Terminal
Date Fuel Last Changed: N/A

Type & Quantity: Viking 2″ gear pump w/7.5HP electric motor (1)
Owned By: Facility ___X____, CO-OP _____, or OSRO _____
Model: L 124A
Year: 2007
Operational Status: Good
Capacity: 135 gal./min.
Daily Effective Recovery Rate: 926 bbls/day
Storage Location: On Dock @ River Terminal
Date Fuel Last Changed: N/A

BOOM

Type & Quantity: Solid Flotation Containment Boom, (600')
Owned By: Facility ___X____, CO-OP _____, or OSRO _____
Model: Price Darnall Year: Unknown
Storage Location: On Dock @ River Terminal
Operational Status: Good
Size (Length): 4" Float x 4" Skirt, (5) 100' Lengths, (2) 50' Lengths
Containment Area: 50,930 Sq. Ft.

Type & Quantity: Solid Flotation Containment Boom, (200')
Owned By: Facility ___X____, CO-OP _____, or OSRO _____
Model: Price Darnall Year: Unknown
Storage Location: Storage Tank @ River Terminal
Operational Status: Good
Size (Length): 11" Float x 11" Skirt, (1) 100' Length (2) 50' Lengths
Containment Area: 11,673 Sq. Ft.

Type & Quantity: Solid Flotation Containment Boom, (400')
Owned By: Facility _____, CO-OP ___X___, or OSRO _____
Model: Unknown Year: Unknown (Donated by Marathon)
Storage Location: Response trailer @ River Terminal
Operational Status: Good
Size (Length): 6" Float x 6" Skirt, (4) 100' Lengths,
Containment Area: 28,647 Sq. Ft.

Type & Quantity: Solid Flotation Containment Boom, (500')
Owned By: Facility _____, CO-OP ___X___, or OSRO _____
Model: MaxiMax Year: 2011
Storage Location: Boom Reel trailer @ River Terminal
Operational Status: Good
Size (Length): 10" Float x 20" Skirt, (10) 100'
Containment Area: 566,025 Sq. Ft.

Type & Quantity: Solid Flotation Containment Boom, (500')
Owned By Facility _____, CO-OP __X__, or OSRO _____
Model: MaxiMax Year: 2011
Storage Location: (#2) Boom Reel Trailer @ River Terminal
Operational Status: Good
Size: (Length): 10" Float x 20" Skirt, (5) 100'
Containment Area: 1,790 Sq. Ft.

Type & Quantity: Solid Flotation Containment Boom, (100')
Owned By: Facility _____, CO-OP ___X___, or OSRO _____
Model: ACME Year: Unknown
Storage Location: Storage Tank @ River Terminal
Operational Status: Fair
Size (Length): 6" Float x 6" Skirt,(1) 100' Length
Containment Area: 1,790 Sq. Ft.

Type & Quantity: Solid Flotation Containment Boom, (400')
Owned By: Facility _____, CO-OP ___X___, or OSRO _____
Model: ACME Year: Unknown
Storage Location: Storage shed @ refinery
Operational Status: Fair
Size (Length): 6" Float x 6" Skirt,(1) 100' Length
Containment Area: 28,647 Sq. Ft.

Type & Quantity: Solid Flotation Containment Boom, (200′)
Owned By: Facility _____, CO-OP ___X___, or OSRO _____
Model: ABASCO Year: 1997
Storage Location: Storage shed @ Refinery
Operational Status: Fair
Size (Length): 6″ Float x 6″ Skirt, (4) 100′ Lengths
Containment Area: 7,162 Sq. Ft.

Type & Quantity: Solid Flotation Containment Boom, (400′)
Owned By: Facility _____, CO-OP ___X___, or OSRO _____
Model: ABASCO Year: 1997
Storage Location: Storage Tank @ River Terminal
Operational Status: Fair
Size (Length): 6″ Float x 6″ Skirt, (4) 100′ Lengths
Containment Area: 28,647 Sq. Ft.

SORBENTS

Type: KYS-OIL-KLEAN, 6″ x 20′ boom
Owned By:* F
Year Purchased: Unknown
Amount: 220′
Storage Location: On Dock @ River Terminal
Absorption Capacity: Unknown gal.

Type: SPC, 17″ x 19″ Pads
Owned By:* F
Year Purchased: Unknown
Amount: 1100 Pads
Storage Location: On Dock @ River Terminal
Absorption Capacity: Unknown gal.

Type: 50 LBS. Bags Oil Dry
Owned By:* F
Year Purchased: Unknown
Amount: 11 Bags
Storage Location: On Dock @ River Terminal
Absorption Capacity: Unknown gal.

Type: EEP, 8″ x 10′ Boom
Owned By:* F
Year Purchased: Unknown
Amount: 50′
Storage Location: Garage @ River Terminal
Absorption Capacity: Unknown gal.

Type: Sorbent Roll 38″ x 144′
Owned By:* F
Year Purchased: Unknown
Amount: 2 Roll
Storage Location: Garage @ River Terminal
Absorption Capacity: Unknown gal.

HAND TOOLS & ACCESSORIES

Type and Year	Owned by*	Quantity	Status	Location
Plastic scoop shovel	F	Two	Good	Dock
Straw broom	F	One	Good	Dock
Mop	F	Two	Good	Dock
55 Gal. plastic drum	F	Two	Good	Dock
Large plastic bags	F	One roll	Good	Dock
¾″ hose	F	150′	Good	Dock
1 ½″ hose	F	150′	Good	Dock
2″ hose	F	75′	Good	Dock
2″ S & D hose	C	40′	Good	Response Trailer
4″ PVC nylon HD hose	C	162′	Good	Response Trailer
3/8″ Air Hose	C	73′	Good	Response Trailer
4″ Couplers w/ clamps	C	Four	Good	Response Trailer
4″ 45 degree couplers	C	Two	Good	Response Trailer
Hose floats	C	Twelve	Good	Response Trailer
18# mushroom anchors	C	Two	Good	Response Trailer
40# Fluted anchors	C	Five	Good	Response Trailer
Towing bridle w/ float	C	Two	Good	Response Trailer
12″ diameter Buoys	C	Two	Good	Response Trailer
5/8″ Polypropylene Rope	C	125′	Good	Response Trailer
3/4″ Polypropylene Rope	C	600′	Good	Response Trailer
Abrasion Mat	C	50′	Good	Response Trailer
½″ Nylon Rope	C	100′	Good	Response Trailer

COMMUNICATION EQUIPMENT

Type & Year	Owned by*	Frequency Channel	Quantity	Location	Status
Portable – Very	F Refinery	1-(main) 2- (Aux.)	3	River Dock	Good
Portable – 2002	F Oil Co.	1	1	River Dock	Good
Portable Marine–2000	F Marine	7, 9,13,14,16,18, 19,22,66,68,71,72	1	River Dock	Good .
Marine Base – 1997	F Marine	All Channels	1	Dock Office	Good

FIRE FIGHTING AND PERSONNEL PROTECTIVE EQUIPMENT

Type & Year	Owned by*	Quantity	Location	Status
30 lb.Ansul Purple Dry Chem. Ext.	F	Three	On Dock	Good
20 lb. Ansul Purple K Dry Chem. Ext.	F	Four	On Dock	Good
30 lb. Ansul Plus-50 Dry Chem. Ext.	F	Four	Manifold @ Terminal	Good
10 lb. CO2 Ext.	F	One	Shop @ Terminal	Good
20 lb. Ansul Ext.	F	One	Truck #6	Good
2 ½ Lb. Sentry Ext.	F	One	25′ Workboat	Good
5 lb. Sentry Ext.	F	One	24′ Response Boat	Good
3 lb. Dry Chem.-2005	C	Two	Response & Boom Reel Trailer	Good
1 ½″ Fire hose	F	400' - (200′ On Dock, 200′@ Terminal)		Good
Disposable coveralls	F	Seven	On Dock	Good
Rubber gloves	F	1 box	On Dock	Good
Life Vest	F	Six	Dock & Terminal Office	Good
Life Coats	F	Five	Terminal Office	Good
Life Vest	C	Seven	Response Trailer	Good
Life Ring w/70′ rope	C	One	Response Trailer	Good
Life Ring w/70′ rope	F	One	On Dock	Fair

OTHER HEAVY EQUIPMENT

(e.g., Heavy Equipment, Boats and Motors)

Type &	Year	Owned By	Quantity	Location	Status
25’ Work Boat –	1959	F	One	River Dock	Good
115 HP Outboard motor –	2012	F	One	On 25’ Boat	Good
24’ Response Boat –	2008	F	One	River Dock	Good
225 HP Outboard motor	2008	F	One	On 24’ Boat	Good
Trailer For 24’ Boat	2008	F	One	River Terminal	Good
¾ ton PU Truck	2008	F	One	River Terminal	Good
¾ ton PU Truck	2009	F	One	River Terminal	Good
LT4 Light Tower & Generator–	1999	F	One	Garage @ Terminal	Good
LTC4 Light Tower & Generator–	2002	F	One	Garage @ Terminal	Good
ACME T-39 Response Trailer –	1974	C	One	Storage Tank	Good
(#1) Boom Reel Trailer –	1999	C	One	Storage Tank	Good
(#2) Boom Reel Trailer –	2012	C	One	Storage Tank	Good
13,000 WATT Generator –	2003	C	One	Boom Reel Trailer	Good
Portable Air Compressor –	2005	C	One	Response Trailer	Good
Hot Water Pressure Washer	2008	C	One	River Terminal	Good

Heritage Environmental Services, LLC
Cleanup and Recovery Equipment
Response Personnel

Set Environmental, Inc.
Cleanup and Recovery Equipment
Response Personnel

Summit Environmental Services Inc.
Cleanup and Recovery Equipment
Response Personnel

Haggard Tank Truck Services
3 – 70 Barrel Vacuum Trucks 375 BPH (rated capacity)
1 – 30 Barrel Vacuum Truck 375 BPH (rated capacity)

Brentco Aerial Patrol, Inc.
1 – Single Engine Patrol Plane

Tate’s Flying Service
1 – Single Engine Patrol Plane

Steve Wilderman
Construction Equipment

Parker Construction Co.
Construction Equipment
Response Personnel

B & B Trucking
4 – Vacuum Trucks
Response Personnel

McKay Trucking
Vacuum Trucks

Elastec
Recovery Equipment

Feller Trucking Co.
Response Personnel

Veolia Environmental Services, Inc.
Disposal Transport Vehicles & Dumpsters

HERITAGE
ENVIRONMENTAL SERVICES

4925 Heller Street
Louisville, KY 40218
Phone: (502) 473 – 0638
Fax: (502) 459 – 4988

EXHIBIT F

ACKNOWLEDGEMENT OF AGREEMENT

This document, when signed and notarized by HERITAGE ENVIRONMENTAL SERVICES, LLC, will serve as documentation that Countrymark Refining and Logistics, LLC has complied with the preparedness and prevention sections for securing arrangements with a hazardous materials cleanup contractor as outlined in 40 C.F.R. 264.37(a)(1) and (3); 40 C.F.R. 265.37(a)(1) and (3); 29 C.F.R. 1910.120(p)(8)(iii) Exception #2; 1910.120(q)(4); and the Illinois Chemical Safety Act, P.A. 84-852.

HERITAGE ENVIRONMENTAL SERVICES, LLC

By: JACOB A. WILSON

Title: PROJECT MANAGER

Signature: Jacob A. Wil

Before me the undersigned, a Notary Public for County at Large, State of Kentucky, personally appeared Jacob A. Wilson, and she being first duly sworn by me upon her oath, says that the facts alleged in the foregoing instrument are true. Signed and sealed this 4th day of June 2013.

(SEAL)

Signature: Anna B. Leezer

My Commission Expires: 9-28-2015

This acknowledgement shall remain effective until June 4th, 2014, after which time inquiries as to the status of Heritage's Agreement with Countrymark Refining and Logistics, LLC should be made to Jacob Wilson at 502/473-0638.

AGREEMENT TO PROVIDE PLANNED EMERGENCY RESPONSE SERVICE

This AGREEMENT TO PROVIDE PLANNED EMERGENCY RESPONSE SERVICE ("PERS Agreement" or "Agreement") is made and entered into as of this 21st day of January, 2002, by and between HERITAGE ENVIRONMENTAL SERVICES, LLC, having its principal offices at 7901 West Morris Street, Indianapolis, IN 46231 ("Heritage") and the, Countrymark Cooperative, LLP ("Client"), having its office at 1200 Refinery Road Mt. VernonIN47620 for Planned Emergency Response Services to be performed under the following terms and conditions:

1. Definitions.

1.1. Agreement. This document, including all attachments hereto and any amendments in writing which are attached hereto or incorporated herein by reference. The terms of this document shall control any conflicting terms contained in any other document, including the Exhibits hereto.

1.2. Environmental Emergency. Any situation potentially or actually involving a hazardous substance or other pollutant emergency release as described by Client on Exhibit A.

1.3. Services. Any services to be provided by Heritage as described in this Agreement or as expressly requested by Client in accordance herewith. Services shall also include non-emergency remediation activities which may be requested by Client and accepted by Heritage using Exhibit C - Work Order Procedures.

2. Scope of Services.

2.1. Identification of Environmental Emergency. An authorized representative of Client shall identify verbally the existence of an Environmental Emergency for which it desires Heritage's services under this Agreement using the procedures specified in Exhibit B. Client shall confirm its request for services in writing by issuing a work order, in the form attached hereto as Exhibit C ("Work Order"), within forty-eight (48) hours of Client's verbal authorization to proceed.

2.2. Response to Requests. Heritage will attempt to stabilize, control and clean up Environmental Emergencies at the request of Client, provided such request is made in accordance with Section 2.1.

2.3. Response Team. Heritage will provide a response team to respond to the Environmental Emergency. The number of Heritage personnel and type of equipment utilized to respond to an Environmental Emergency shall be determined by Heritage based upon the circumstances of the Environmental Emergency as reported by Client, and based upon the resources available to Heritage to respond to the Environmental Emergency.

2.4. Response Services. a. Heritage and Client understand that the exact Services needed in the event of an Environmental Emergency cannot be foreseen. The exact Services to be rendered will be determined by Heritage and Client pursuant to the circumstances of each situation. Client understands that while Heritage will attempt to respond to every Environmental Emergency, Heritage does not guarantee that it will be able to respond to every response request. If Heritage cannot respond due to lack of equipment, personnel or otherwise, Heritage may utilize its subcontractor network or will refer the Client to another contractor who may be in the position to respond with appropriate technical personnel and/or equipment.

b. Where specific equipment which has been listed in attached exhibits as "OPA Dedicated Equipment", Heritage will stage specified equipment in those designated Heritage locations. Heritage will make the equipment available to OPA plan holders on a preferred basis, providing that the designated OPA equipment is not engaged on another OPA certified response project and/or said equipment is permitted to be released by USCG or USEPA officials. In the event that Heritage cannot provide labor to operate Dedicated Equipment, it will use its best efforts to deliver the equipment to the scene for operations by other qualified personnel arranged for by the client. Under no circumstances will Heritage or its subcontractors be liable for failure to provide any resource listed as an "OPA Identifiable Resources". All identifiable resources are subject to the availability of said resources at the time and location of an environmental emergency.

2.5. Emergency Response Planning. a. At Client's request, Heritage will assist the Client in emergency response planning. During such planning, Client's environmental management personnel will be interviewed and response contingency plans will be analyzed for the purpose of advising Client as to how to undertake a prompt and efficient response to an Environmental Emergency.

b. IN THE EVENT THAT THIS CONTRACT IS INTENDED TO COVER RESPONSE OPERATIONS UNDER THE OIL POLLUTION ACT OF 1990 (OPA 90), CLIENT AGREES THAT ANY RESPONSE TIMES WHICH MAY BE INDICATED REPRESENT PLANNING STANDARDS ONLY. UNDER NO CIRCUMSTANCES WILL THESE RESPONSE TIMES CONSTITUTE A PERFORMANCE STANDARD WHEREBY HERITAGE COULD BE HELD LIABLE FOR ITS FAILURE TO RESPOND IN DESIGNATED TIME PERIOD(S).

3. Payment Terms.

3.1. Fees for Heritage Services. For Services performed by Heritage pursuant to a Work Order issued under this Agreement, Client shall pay Heritage fees based upon Heritage's Schedule of Standard Fees attached to this Agreement as Exhibit D, provided that Client shall pay Heritage its cost plus a handling fee of 20% in addition to the compensation based upon Exhibit D, for any other direct job-related costs incurred by or charges imposed by Heritage in connection with responding to an Environmental Emergency which are not shown in Exhibit D. Client agrees that Heritage's Schedule of Standard Fees shall be modified annually on or about January 1 and Client agrees to pay for Services based on the Schedule of Standard Fees applicable at the time Heritage performs Services.

3.2. Payment. a. Invoices shall be payable upon receipt. All outstanding balances remaining unpaid thirty (30) days after the invoice date shall be subject to interest at the rate of 1.5 percent per month or the maximum rate of interest permissible under applicable law, whichever is less, starting from the invoice date and continuing until paid in full. Payments received will be applied first, to collection costs (including reasonable attorneys' fees), if any, second to accrued interest and the balance of the payment, to any unpaid fees. Heritage will be paid under the terms and conditions of this Agreement and payment to Heritage shall not be contingent upon or await any insurance settlement.

b. Heritage may, after giving ten (10) days written notice, suspend Services under this Agreement, without liability, until all past due amounts (including collection costs, reasonable attorneys' fees, fees and interest accrued) have been paid.

c. All rates included in Exhibit D are stated, and shall be paid, in United States Dollars.

d. Invoices may cover a billing period of fourteen (14) calendar days or a monthly period, depending on the project, and will be issued on or after the day ending each billing period. Heritage's initial invoice may be issued any time after the work is commenced. Heritage's invoice for final payment shall be submitted to the Client as soon as is practical after receipt by Heritage of bills for any reimbursable costs of performing the work. Heritage reserves the right to increase or decrease the billing period on a case-by-case basis.

e. All invoices not contested in writing within twenty (20) business days of receipt are deemed accepted by the Client as true and accurate and are payable in full.

f. Heritage's obligations under this Agreement may be subject to Client's establishment of credit approval with the Heritage credit department.

g. The prices stated in Exhibit D do not include any tariffs, permit or approval fees, duties, surcharges or sales, use or other applicable taxes unless specifically stated. Client shall reimburse Heritage for all such tariffs, fees, duties, surcharges or sales, use or other taxes. Client must obtain and provide to Heritage any certificate of exemption or other document required to exempt the Services from sales, use or other tax liability.

4. Required Notification.

It shall be solely the responsibility of Client to notify all persons and governmental agencies or authorities of an Environmental Emergency, as required by any applicable federal, state or local laws, statutes, rules, regulations or orders and to protect the health and safety of persons or property and to make any other notifications required by governmental agencies or authorities which may relate in any way to Services provided hereunder, unless Heritage has agreed to do so in writing prior to initiation of Services.

5. Term.

This Agreement shall become effective on the date first above written and shall continue in force until terminated for any reason by either party by giving thirty (30) days' written notice to the other party of such termination or as provided in Section 11 hereof. Notwithstanding any such termination, Client shall remain liable for any unpaid Services, charges and expenses.

6. Heritage Responsibilities.

6.1. Heritage will advise the Client regarding the appropriate methods and techniques necessary to respond to any Environmental Emergency and will undertake such methods and techniques where instructed to do so by the Client.

6.2. As it deems appropriate, Heritage will recommend for Client's selection storage, recycling, treatment, and/or disposal facilities that to the best of Heritage's knowledge have permits, licenses, certificates, or approvals required by applicable federal, state and local laws, statutes, rules and regulations.

6.3. Heritage and its employees shall comply with Client's safety procedures while on Client's premises, provided that such procedures (1) do not unreasonably hinder, in Heritage's sole judgment, Heritage's provision of Services; (2) are conspicuously and legibly posted on the Client's premises; and/or have been delivered in writing to Heritage prior to the commencement of Services on Client's premises.

6.4. Notwithstanding any other provision of this Agreement, Heritage shall not be responsible for contamination of any product or raw material handled by Heritage or its subcontractors during the performance of this Agreement, unless Heritage has agreed otherwise in writing prior to commencing services.

6.5. Emergency conditions may dictate that Heritage serve as the Client's agent for purposes limited to coordinating transportation and permitting for treatment, storage and/or disposal of waste in the absence of the Client's authorized representative. Client agrees that Heritage is hereby authorized to coordinate these activities as necessary, provided that in such event, in accordance with Section 12.13 hereof, Client shall retain all responsibility for the selection of the entities and/or facilities utilized in connection with such activities, and Heritage agrees that in coordinating such activities, it shall not utilize entities or facilities which have not previously been selected and approved by Client. This Agreement expressly authorizes Heritage to use Heritage Environmental Services, Inc.'s treatment, storage and disposal facilities which are permitted to accept waste materials generated by an Environmental Emergency for which Heritage performs Services pursuant to this Agreement. This agreement further allows as necessary use of Heritage Laboratories for analytical services and Heritage Transport for waste transportation services.

7. Client Warranties and Representation.

Client warrants and represents to Heritage that:

7.1. Exhibit A includes a materially true, correct and complete description of all hazardous materials, wastes, products, petroleum products and other materials which may foreseeably require Services with respect to an Environmental Emergency at each of Client's sites or facilities and a description of Client's business activities. The descriptions of such hazardous materials, wastes, products, petroleum products and other materials contain accurate information concerning the composition, hazardous constituents, concentrations, identification and quantity of such materials, disclose all constituents of such materials which are significant in quantity or in potential harm to human health, property or the environment and adequately advise of the hazards and risks presented thereby. Client is, and shall use its best efforts to remain, in full compliance during the term of this Agreement with all applicable federal, state and local laws, statutes, ordinances, orders, rules and regulations.

7.2. If Client discovers or receives information during the term of this Agreement that hazardous materials, wastes, products, petroleum products, or other materials handled or existing at Client's facilities, or any component or portion thereof, present or may present a hazard or risk to persons, property or the environment which was not previously disclosed in writing to Heritage, Client shall promptly notify Heritage in writing of such information. In the event of such discovery or receipt of information, Heritage reserves the right to immediately cancel or amend any of the terms of this Agreement, as deemed appropriate in the sole determination of Heritage, notwithstanding Sections 5 and 11 hereof, without any liability whatsoever to Client.

7.3. In the event that Heritage is requested to handle, in whole or in part, any Environmental Emergency for which specific product information may not be available or listed in Exhibit A, Client shall be responsible for providing material safety data sheets and additional technical information as may be requested by Heritage as soon as possible. Client's failure to provide Heritage with such information may result in delays or denial of services by Heritage without liability to Client.

7.4. If the Resource Conservation and Recovery Act of 1976, 42 U.S.C. 6901 et seq., as amended ("RCRA"), or regulations promulgated thereunder, or any applicable state counterpart to such statutes or regulations identify or are hereafter revised so as to identify any substance or materials or any portion thereof present at any of Client's facilities as a "hazardous waste," either by characteristic or by listing, the Client, prior to the provision of Services by Heritage, has filed or will file with the appropriate governmental agency any and all notification required by any such statutes or regulations, including, but not limited to, Section 3010 of RCRA. Client shall immediately provide Heritage with evidence thereof.

7.5. Client holds sole and clear title to all hazardous materials, wastes, products, petroleum products and other materials and/or any hazardous or contaminated waste or materials which may be tendered to Heritage in connection with Services performed by Heritage. In the event that Client does not hold clear title to the aforementioned material(s), Client warrants it is fully authorized and is under no legal restraint, whether statutory, regulatory, administrative, judicial or otherwise, which prohibits the transportation, or the transfer of possession to Heritage or its subcontractors of such wastes, products or materials.

7.6. Client agrees to provide Heritage, its employees and subcontractors, a safe working environment for such performance of this Agreement as is undertaken on premises owned or controlled by Client, except to the extent that any risk or hazard is inherent in wastes, substances or materials which are handled by Heritage in connection with the Services and which risk or hazard has been communicated to Heritage prior to such performance in conformance with Section 7.1 hereof, and provided that Client has furnished Heritage with all technical information known to it concerning such hazard or risk. Client further agrees to provide Heritage with all information which may be required under 29 CFR 1910.120(b)(1)(iv) prior to Heritage's provision of Services hereunder.

7.7. Client shall provide Heritage complete, legal access to all sites, locations, facilities and information as deemed necessary by Heritage for the safe, lawful and proper provision of Services under this Agreement.

8. Heritage's Warranties and Representations.

Heritage warrants and represents only that: (a) Heritage will use reasonable efforts to perform the Services in material compliance with applicable federal, state and local laws and regulations and in a safe manner using industry-accepted practices and procedures; (b) Heritage is in the business of providing the Services and has the requisite knowledge, experience, equipment and qualified personnel to perform the Services; and (c) any facilities or equipment used by Heritage to perform the Services shall be in, and licensed or permitted as required for, material compliance with applicable federal, state and local laws and regulations. This warranty is the sole and exclusive warranty given by Heritage in connection with any Services performed by Heritage.

HERITAGE MAKES NO OTHER REPRESENTATION, GUARANTEE OR WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, WARRANTIES AS TO FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY, REGARDING THE SERVICES, EQUIPMENT OR MATERIALS TO BE PROVIDED UNDER THIS AGREEMENT OR OTHERWISE. Heritage's liability hereunder, as limited by Section 10.1 and 10.2 hereof, shall apply only if Client notifies Heritage in writing of its claims against Heritage within one (1) year of the completion of the Services and such claim sets forth in reasonable detail all the facts upon which it is based.

9. Heritage Insurance:

9.1. Heritage shall maintain, at its own expense, during the term of this Agreement, the insurance coverage of the types designated in Exhibit E hereto. In addition, at Client's request and expense, Heritage shall name Client as an additional insured, or furnish a bond to Client. Additional premiums and costs incurred by Heritage in connection with obtaining a bond shall be borne solely by Client as an additional expense and cost of the Services.

9.2. Upon the written request of Client, Heritage shall furnish insurance certificates showing the types and amounts of coverage in effect pursuant to Exhibit E hereof, the expiration dates of such policies, and a statement that no insurance under such policies will be canceled by Heritage without ten (10) days' prior written notice to Client.

10. Limits of Liability and Indemnification.

10.1. Limits of Liability for Non-Performance of Services. The fees and payments provided for in this Agreement are based solely on the cost of providing the Services and are unrelated to the value of any property, product, materials or substance of the Client or any other value. Any liability or obligation of Heritage, and the remedy of Client, in connection with any of the non-performance of Services provided by Heritage shall be limited to repeating the Services provided if possible or, at the sole option of Heritage, refunding in full or in part the fees paid by Client for the Services. In no event shall the liability for non-performance of services on the part of Heritage exceed the compensation paid by Client for Services and materials provided directly by Heritage pursuant to the applicable Work Order exclusive of any compensation paid to or through Heritage for Services and materials provided by Heritage's subcontractors or any third party. Such sum shall constitute liquidated damages and shall constitute the sole and exclusive liability of Heritage, whether such loss is caused by the performance or nonperformance of Services under this Agreement.

10.2. Indemnification of Client Heritage shall indemnify, defend and hold harmless, and hereby forever release, Client and its affiliates, directors, officers, shareholders, employees, agents and subcontractors from and against any claims, costs (including but not limited to reasonable attorney's fees, court and arbitration costs and liability to a third party), expenses, causes of action, fines, penalties, liabilities, losses and damages [hereafter collectively referred to as Claims] actually sustained and incurred by Client, or for which Client is legally liable, to the extent such Claims are caused directly or indirectly, by: (a) the acts, errors or omissions of Heritage, its employees, agents, and subcontractors which constitute negligence or willful misconduct in connection with the Services to be performed in this Agreement; (b) Heritage's breach of any term or provision of the Agreement; and/or (c) the failure of any warranty or representation of Heritage to be true, accurate and complete, provided that Heritage shall not be liable, and shall have no obligation to indemnify Client, for any Claims, directly or indirectly, arising out of or in connection with the Services or materials provided under a Work Order from any cause, including but not limited to Heritage's acts, errors and omissions, in excess of the monetary recovery available to Heritage under insurance policies required of Heritage pursuant to Section 9.1. Client hereby forever releases and discharges Heritage, its affiliates, directors, officers, shareholders, employees and agents from any liability for Claims, sustained and incurred by Client in excess of such amount. To the fullest extent permitted by law, this indemnification is made notwithstanding whether Client is determined to be with Heritage, its employees, agents or any third party, jointly negligent. Under no circumstances shall Heritage have any obligation to pay any losses or damages for delay, lost profits, or other consequential or incidental damages of any kind or nature.

10.3. Indemnification of Heritage. a. Client shall indemnify, defend and hold harmless, and hereby forever releases, Heritage and its affiliates, directors, officers, shareholders, employees, agents and subcontractors from and against any and all Claims, which all or any one of them incur or for which all or any of them are held liable in connection with, arising from, alleged to arise from, or caused by, in whole or in part: (a) the presence of any hazardous or toxic substances, wastes, materials, chemicals or compounds in, or any other type of environmental or health hazard posed by, any materials, substances, wastes, chemicals, compounds, products or conditions present at Client's facilities, from any cause whatsoever not disclosed by Client to Heritage as provided herein; (b) actions or proceedings commenced against Heritage by a third party arising from Services performed for Client unless caused by Heritage's actions, negligence, or willful misconduct; (c) Client's breach of any term or provision of this Agreement; (d) the failure of any warranty or representation of Client to be true, accurate and complete; (e) the cross-contamination of subsurface areas by linking various stratigraphic units not previously connected during the course of or in connection with the Services, provided that Heritage has used reasonable efforts to prevent and minimize such an event and has not materially deviated from accepted professional engineering practices in connection therewith; (f) damage or injury to subsurface objects arising from the performance of the Services by Heritage or its agents or subcontractors where such subsurface objects were not accurately or completely identified to Heritage in connection with the Services or were not otherwise disclosed by Client to Heritage in writing; (g) Client's failure to furnish any required notices or reports to

governmental authorities or other persons or to comply with applicable statutes, regulations, codes, ordinances or orders; (h) Client's inspection pursuant to Section 12.2; and/or (i) the negligent acts, errors or omissions or willful misconduct of Client or its directors, officers, employees, agents or any third party. To the fullest extent permitted by law, this indemnification is made notwithstanding whether Heritage is determined to be with Client, its employees, agents or any third party, jointly, negligent. Anything in this paragraph 10.3 to the contrary notwithstanding, Client shall not be liable to the extent that any claim, penalty, cause of action, liability, loss, damage, cost and expense described herein results solely from a negligent act, error or omission or willful misconduct by Heritage or its directors, officers or employees.

b. Notwithstanding any other provision of this Agreement, Heritage and its subcontractors shall be entitled, at Heritage's option, to any or all the benefits provided under any local, state, or federal spill responder limited immunity law or regulation.

10.4 Notwithstanding any other provision of this Agreement with regard to emergency response services, where Heritage and Client have agreed to a specific course of performance for emergency response services in writing and Heritage has advised Client of all known laws and regulations requiring compliance and performs the services in accord with such specified plan, to that extent only, Heritage's performance shall not be considered noncompliance with applicable law and the Client agrees to indemnify Heritage from any and all liability from Client and third party claims arising from such performance.

11. Termination.

11.1. Termination for Default. Notwithstanding any other provision of this Agreement to the contrary, Heritage may immediately terminate and cancel this Agreement and cease performing Services without liability to Client under the following circumstances:

a. Client is insolvent, adjudged bankrupt or bankruptcy proceedings are commenced by or against Client;

b. Client makes a general assignment for the benefit of creditors;

c. A receiver is appointed for Client; or

d. Client fails to make any payment to Heritage when such payment is due.

Except as otherwise provided above and in Section 5, this Agreement may be terminated in whole or in part in writing by either party in the event of a material failure by the other party to fulfill its obligations under this Agreement through no fault of the terminating party, provided that no such termination may be effective unless the other party is given: (i) not less than ten (10) calendar days' written notice of intent to terminate describing in detail the alleged breach; (ii) an opportunity for consultation with the terminating party prior to termination; and (iii) an opportunity to cure the alleged breach prior to termination. In the event the breach is not cured within said 10-day period or such longer period as the parties agree upon in writing, this Agreement shall terminate. In the event of such termination, Client shall pay and reimburse Heritage for all Services performed by Heritage through the date Heritage receives notice of the termination date ("Cancellation Date") for which payment has not already been made. In the event of a default hereunder by Client, Heritage may, at its election, return to the Client any wastes, products, materials or substances which have been removed from Client's premises in connection with an Environmental Emergency, at Client's cost or, at Heritage's election, take any legally permitted action to enforce its rights hereunder. In the event legal action is required to enforce this Agreement, the prevailing party shall be reimbursed for its collection and legal costs (including reasonable attorneys' fees and court costs) by the other party.

12. Miscellaneous.

12.1. Confidentiality.

a. Heritage shall not disclose confidential information expressly identified by Client as such to anyone other than Client or its agent or counsel, except as required by subpoena, notice of deposition or other discovery request or as otherwise required by law or order of a court or regulatory agency. If any legal proceedings, including, but not limited to, any subpoenas, notices of deposition or other discovery requests are instituted against a party to this Agreement to obtain confidential information, such party shall immediately notify the other party

in writing with respect thereto. Heritage shall have no obligation to oppose any legal proceedings to obtain confidential information. In the event Client opposes such legal proceedings, it shall do so at its own expense and shall indemnify, defend and hold harmless Heritage from and against any and all Claims, fines, penalties, causes of action, liabilities, losses, damages, costs and expenses (including, but not limited to, reasonable fees and expenses of attorneys and court costs) which Heritage incurs or for which it is found to be legally liable in connection with any such legal proceedings.

b. Notwithstanding the provisions of Section 12.1(a), either party shall have the express right to publicly disclose the fact that it has entered into this Agreement without receipt of the other party's approval. In addition, Client shall have the express right to provide copies of Exhibit F to any agency or third party as may be necessary.

c. Under no circumstances may Client list any Heritage or its subcontractors "Dedicated OPA Equipment", or "Identifiable Resources" for the purposes of compliance with OPA 90 standards, unless Client maintains a valid Certificate of Agreement (Exhibit F) stating specific OPA 90 coverage.

d. Heritage will be permitted to communicate with any Federal, State, or local agency regarding the certification status of any Heritage or subcontractor resources with or without prior notice to Client. In the event that Heritage intends to decertify any resources where Client had been granted prior permission to certify said resources, Heritage agrees to provide Client thirty (30) days written notice of its plans to decertify said equipment, prior to notifying government agencies.

12.2. Inspection. During regular business hours, upon reasonable notice, and when accompanied by a representative of Heritage, the Client shall have the right to inspect and obtain copies of all written licenses, permits or approvals, issued by any government entity or agency to Heritage which are material to the performance of this Agreement; to inspect and test, at its own risk and expense, transportation vehicles or vessels, containers or disposal facilities provided or used by Heritage in performing the Services; and to inspect the handling, loading, transportation, recycling, treatment, storage or disposal operations employed by Heritage in the performance of this Agreement, provided that, in the sole determination of Heritage, such inspection does not interfere in any way with the safe and lawful performance by Heritage of its obligations under this Agreement or any other agreement, or under any law, statute, rule or regulation. Notwithstanding the foregoing, nothing contained herein or elsewhere in this Agreement shall require Heritage to disclose to the Client or permit the Client to examine any items which are proprietary or confidential in nature.

12.3. Independent Contractor. Heritage is and shall perform this Agreement as an independent contractor and, as such, shall have and maintain complete control over all of its employees, agents, and operations. Neither Heritage nor anyone employed by it shall be or be deemed to be the agent (except to the extent provided otherwise in Section 6.5 hereof), or the representative, employee or servant of Client.

12.4. Force Majeure. In no event shall Heritage have responsibility or liability to Client for any failure or delay in performance by Heritage which results, directly or indirectly, in whole or in part, from any causes or circumstances beyond the control of Heritage. Such causes and circumstances shall include, but not be limited to, fires, floods, strikes, riots, sabotage, explosion, adverse weather conditions not reasonably anticipated, unavoidable casualties, unavailability or insufficiency of labor, materials, supplies, equipment, transportation or services, process shut down, equipment malfunction, acts of God or of the public enemy, acts or omissions of Client, court orders, acts, orders or regulations of any governmental agency, loss of permits and difficulties or delays in mail or delivery services. Work stoppage or interruption in the performance of Services under this Agreement caused by any of the above may result in additional costs beyond those outlined by Heritage in the Exhibit D, which shall entitle Heritage to an adjustment in the charges and fees for Services under this Agreement.

12.5. Entire Agreement. This Agreement, together with all exhibits hereto, constitutes the entire Agreement between the parties with respect to the Services and supersedes all prior negotiations, representations or agreements relating thereto, written or oral, except to the extent that they are expressly incorporated herein. Unless otherwise provided for herein, no amendments, changes, alterations or modifications of this Agreement shall be effective unless in writing and signed by each of the parties. Each of the parties has been involved in determining the provisions of this Agreement and no ambiguity or interpretation of this Agreement or any of its provisions shall be resolved or determined in favor of or against a party based, in whole or in part, on whether or not such party has prepared this Agreement or any provision hereof. Any additional or inconsistent provisions, terms or conditions contained in any

purchase order, requisition, notice of authorization to proceed or other communication from Client which is in addition to or inconsistent with any of the provisions, terms or conditions of this Agreement are hereby rejected and shall not become a part of this Agreement or deemed to have been accepted by Heritage by reason of Heritage's performance of the Services.

12.6. Delegation and Assignment. Heritage may at any time delegate or subcontract the performance of the Services, or any portion thereof, which is by this Agreement undertaken by Heritage. Either party may only assign its rights under this Agreement upon the written consent of the noticed party, which consent may be withheld.

12.7. Notice. Any notice to be given under this Agreement shall be in writing and delivered to the address of the respective party as follows:

Client: David Hertzhig
Environmental Director
Countrymark Cooperative, LLP
1200 Refinery Road
Mt. Vernon, IN 47620

Heritage: HERITAGE ENVIRONMENTAL SERVICES, LLC
Attn: Division Manager
4925 Heller Street
Louisville, Kentucky 40218
Phone: (502) 473-0638
Fax: (502) 459-4988

Any notice required or permitted to be given under this Agreement shall be in writing, shall be deemed duly given if delivered in person, telecopied or deposited in the United States Mail, first class, certified or registered mail, postage prepaid, return receipt requested, to the addresses set forth above. Any notice shall be deemed given when received by the party to whom it was so delivered, transmitted or mailed. Both parties shall acknowledge in writing the receipt of any notice delivered in person.

12.8. Governing Law. The validity, interpretation and performance of this Agreement, and the legal relations of the parties shall be governed by and construed in accordance with the laws of the State of Indiana, without regard to principles of conflicts of laws. The parties agree that the Services provided hereunder shall not be subject to the provisions of any Uniform Commercial Code.

12.9. Waiver. No waiver of the terms, conditions and/or covenants of this Agreement shall be binding and effective unless the same shall be in writing signed by the parties. No waiver by either party of any provision or condition of this Agreement shall be construed or deemed to be a waiver of any other provision or condition of this Agreement, or a waiver of a subsequent breach of the same provision or condition, unless such waiver is so expressed in writing signed by the parties.

12.10. Severability. The various terms, provisions and covenants herein contained, and the various portions thereof, shall be deemed to be separable and severable, and the invalidity or unenforceability of any of them shall in no manner affect or impair the validity or enforceability of the remainder hereof.

12.11. Successors and Assigns. This Agreement shall inure to the benefit of and be binding upon the successors and permitted assigns of the parties.

12.12. Survival. The provisions of Sections 3.1 through 3.2, 4, 6.4, 7.1 through 7.7, 8, 10.1 through 10.3, 11.1, and 12.1 through 12.14 hereof shall survive any termination of this Agreement.

12.13. RCRA and CERCLA Status. Nothing contained within this Agreement shall be construed or interpreted as requiring Heritage to assume the status of a generator, or a storage, treatment or disposal facility as those terms are defined by RCRA or any other federal, state or local law, statute, rule or regulation governing the generation, treatment, storage or disposal of hazardous wastes, solid wastes or special wastes. If the Services include the transportation of waste materials from Client's premises or facilities,

Heritage may evaluate and recommend possible disposal sites for Client's use. However, under RCRA and the Comprehensive Environmental Response, Compensation and Liability Act of 1980, 42 U.S.C. 9601 et seq., as amended ("CERCLA"), and regulations thereunder, Client, as the generator of the wastes, has the ultimate legal liability for the evaluation and "selection" of the proper disposal site for its waste. Heritage cannot accept ownership, title or responsibility for Client's wastes or materials or substances involved in Client's Environmental Emergency, unless such wastes, materials or substances are treated and disposed of at a Heritage Environmental Services, Inc. - owned facility. Client hereby acknowledges that it shall evaluate and "select" the proper disposal site for treatment, storage or disposal of its wastes and/or materials or substances involved in any Environmental Emergency and shall be solely responsible therefor.

12.14. Section Headings. Headings of particular paragraphs or sections herein are inserted only for convenience and are in no way to be construed as part of this Agreement or as a limitation of the scope of the paragraphs or sections to which they refer.

IN WITNESS HEREOF, the parties have caused this Agreement to be executed by their duly authorized representatives as of the day and year first above written.

HERITAGE ENVIRONMENTAL SERVICES, LLC	Countrymark Cooperative, LLP
By: Tim Lutz	By: J. A. Sudholt
Signature:	Signature:
Title: Operations Manager	Title: Vice President Crude/Product Supply & Transportation
Date: 1-22-02	Date: 1-21-02

SPECIFIC SERVICES AGREEMENT
(EMERGENCY PROFESSIONAL SERVICES)
SUMMIT # 10/1518

This Agreement entered into by and between Countrymark Cooperative, Inc. with its mailing address at Attn: Richard Hardy, 1200 Refinery Road, Mt. Vernon, IN 47620; (hereinafter referred to as "Client"), and **Summit Environmental Services, Inc.** (hereinafter referred to as "SUMMIT");

1. **Details of Emergency.** SUMMIT will perform emergency professional services on a time-and-material basis. Details of emergency:

   As directed by client on an "As Needed Basis". Rolling Contract Cancelable by either party with a 90 days notice.
   (hereinafter referred to as the "Emergency").

2. **Location.**

   Various Locations

3. **Services.** SUMMIT shall furnish labor, material, and equipment for the Services necessary to respond to the Emergency in accordance with Local, State, and Federal regulations. SUMMIT shall attempt to stabilize, control, or contain the Emergency within a reasonable time to prevent contamination and danger to the public and/or the environment. Actions taken by SUMMIT shall be based on the facts and information regarding the Emergency as set forth in paragraphs 1& 2 (hereinafter referred to as the "Services"). Client shall promptly inform SUMMIT in the event additional information concerning the Emergency becomes available.

4. **Cost.** SUMMIT shall furnish labor, material and equipment to perform emergency professional services in accordance with Local, State, and Federal regulations in association with Equipment/Price list attached (see Attachment A).

5. **Unknown Conditions.** Client understands and agrees that the exact Services needed to remedy the Emergency cannot be foreseen. The exact Services to be rendered will be determined by SUMMIT in consultation with participating parties pursuant to the circumstances for each situation and are hereby authorized by Client; provided, however, that if time allows, any extreme conditions not set forth in paragraph of this Agreement shall be discussed with Client to determine such action to be taken.

6. **Inability to Respond.** Client understands that while SUMMIT will attempt to respond to the circumstances that may arise, SUMMIT does not guarantee that it will be able to respond to all situations.

7. **Certifications.** SUMMIT shall maintain its certification by applicable local, state and federal statutes and regulations to perform this class of environmental services.

8. **Notices.** All applicable notices for the Emergency and Services to governmental agencies or authorities are solely the responsibility of the Client unless the Client directs SUMMIT to notify the appropriate entities.

9. **Authority.** Each individual executing this Agreement on behalf of the parties hereto represents and warrants that they are duly authorized to execute and deliver this Agreement on behalf of their respective companies or entities.

10. **Miscellaneous.** Client agrees and acknowledges that it shall submit all sums owed to SUMMIT under this agreement within 30 days of the date of the invoice. Client agrees to pay a 1.5% carrying charge per month on all amounts not paid within 30 days from the date of invoice. Client shall pay any and all costs and attorneys' fees that SUMMIT incurs in pursuing any collection of fees owed under this Agreement.

11. **Effective Date and Termination of Offer.** This Agreement is effective as of the date of acceptance. If not accepted within sixty (60) days after the date of execution by SUMMIT, this offer shall terminate.

WITNESSETH THAT:

For and in consideration of the mutual promises, covenants, and agreements herein contained and agreed to be kept and performed by the parties hereby, the parties hereto do hereby mutually agree and understand the Agreement. The contract documents consist of this Agreement and the General Contract Conditions. This Agreement and the General Contract Conditions form the complete agreement of the parties. The General Contract Conditions is incorporated into this Agreement and is a part of this Agreement Contract as if attached to this Agreement and repeated herein in its entirety. This Agreement and the General Contract Conditions represent the entire and integrated agreement between the parties hereto and supersede prior negotiations, representations or agreements, either written or oral.

IN WITNESS WHEREOF, the parties hereto have hereunto set their hands.

SUMMIT ENVIRONMENTAL SERVICES, LLC

Dated: 05/10/10 By: _____
SUMMIT Representative

Dated: 6-2-10 By: **COUNTRYMARK COOPERATIVE, INC.**

_____
Signature

RANDY CARR
Printed Name

CRUDE GATHERING & TRANSPORTATION
Title

CATASTROPHIC and/or ENVIRONMENTAL IMPACT EMERGENCY RESPONSE

SUMMIT
ENVIRONMENTAL SERVICES, LLC

SUMMIT ENVIRONMENTAL SERVICES, LLC
2125 Glenview Drive
Evansville, Indiana 47720

Phone: 812.421.1744
Fax: 812.421.8106
www.summitcontracting.net

24-Hour Emergency & Catastrophic Response
toll free 877-421-1744

SUMMIT ENVIRONMENTAL SERVICES, LLC
CATASTROPHIC and/or ENVIRONMENTAL IMPACT EMERGENCY RESPONSE
RATE SCHEDULE

Project: _____ SUMMIT Job #: _____
Purchase Order: _____
Customer: _____ Location: _____
_____ Date: _____
_____

QTY	DESCRIPTION	UNIT	REGULAR	OVERTIME	TOTAL
	PERSONNEL				
	PROJECT MANAGER	HOUR	$ 85.00	$ 85.00	$ -
	ENVIRONMENTAL PROFESSIONAL	HOUR	$ 70.00	$ 105.00	$ -
	SAFETY/SUPERVISOR	HOUR	$ 60.00	$ 90.00	$ -
	FOREMAN	HOUR	$ 55.00	$ 82.50	$ -
	EQUIPMENT OPERATOR/TRUCK DR.	HOUR	$ 50.00	$ 75.00	$ -
	RECOVERY TECHNICIAN	HOUR	$ 45.00	$ 67.50	$ -
	SPECIALIST, HIGH HAZARD/REACTIVE/EXPLOSIVES	HOUR	$ 105.00	$ 157.50	$ -
	PER DIEM	DAY/MAN	$ 115.00		$ -

QTY	DESCRIPTION	UNIT	STANDARD	TOTAL
	TRANSPORTATION EQUIPMENT			
	PICK UP	DAY	$ 80.00	$ -
	FOUR WHEEL DRIVE PICKUP	DAY	$ 95.00	$ -
	1-TON SERVICE TRUCK	DAY	$ 155.00	$ -
	EMERGENCY RESPONSE UNIT	DAY	$ 385.00	$ -
	EQUIPMENT TRAILER	DAY	$ 120.00	$ -
	DUMP TRUCK TRI-AXLE	HOUR	$ 85.00	$ -
	DUMP TRUCK TANDEM	HOUR	$ 70.00	$ -
	SEMI TRACTOR/LOWBOY	HOUR	$ 110.00	$ -
	OFFICE TRAILER	DAY	$ 100.00	$ -
	DECON TRAILER	DAY	$ 250.00	$ -
	ALL TERRAIN VEHICLE	DAY	$ 105.00	$ -
	VAC TRUCK	HOUR	$ 130.00	$ -
	VEC LOADER	HOUR	$ 95.00	$ -
	FUEL SURCHARGE: 10%		$ -	$ -

QTY	DESCRIPTION	UNIT	STANDARD	TOTAL
	RECOVERY EQUIPMENT			
	WORK BOAT w/40 MOTOR	DAY	$ 265.00	$ -
	WORK BOAT	DAY	$ 200.00	$ -
	OIL SKIMMER TDS 118 DRUM	DAY	$ 265.00	$ -
	OIL SKIMMER TDS 136 DRUM	DAY	$ 525.00	$ -
	HYDRAULIC POWER UNIT w/PUMP	DAY	$ 265.00	$ -
	TRASH PUMP 3" or 4"	DAY	$ 260.00	$ -
	TRASH PUMP 6"	DAY	$ 515.00	$ -
	DIAPHRAGM PUMPS 2" or 3"	DAY	$ 165.00	$ -
	CHEMICAL TRANSFER PUMP	DAY	$ 515.00	$ -
	DRUM VAC	DAY	$ 130.00	$ -
	CONTAINMENT TANK 2000 GALLON	DAY	$ 135.00	$ -
	POLY TANK 1500 GALLON	DAY	$ 105.00	$ -
	SKIRTED BOOM 19"	DAY	$ 1.75 / FT.	$ -
	CHEMICAL TRANSFER HOSE	DAY	$ 6.00 / FT.	$ -
	TRANSFER HOSE	DAY	$ 3.00 / FT.	$ -
	MERCURY VACUUM	DAY	$ 155.00	$ -
	HEPA VACUUM	DAY	$ 155.00	$ -
	FLAIRING EQUIPMENT	DAY	$ 425.00	$ -

QTY	DESCRIPTION	UNIT	STANDARD	TOTAL
	HEAVY EQUIPMENT			
	PC400 w/THUMB (4.5 yd Machine)	HOUR	$ 185.00	$ -
	KOBELCO 300 w/THUMB (3.5 yd Machine)	HOUR	$ 155.00	$ -
	HITACHI 200 w/THUMB (3 yd Machine)	HOUR	$ 130.00	$ -
	J55 MINI EXCAVATOR (.5 yd Machine)	HOUR	$ 90.00	$ -

	CAT D-8M LGP	HOUR	$	130.00	$	-
	CAT D-9R LGP	HOUR	$	130.00	$	-
	CAT D-5M LGP	HOUR	$	105.00	$	-
	CAT D-5C LGP	HOUR	$	105.00	$	-
	CAT 963	HOUR	$	105.00	$	-
	CAT TELEHANDLER	HOUR	$	100.00	$	-
	BACKHOE	HOUR	$	80.00	$	-
	SKID STEER	HOUR	$	76.00	$	-
	AIR COMPRESSOR 175/185 CFM	DAY	$	185.00	$	-
	FORK TRUCK	HOUR	$	75.00	$	-

** *NOTE:* Permit fees for equipment transport (if required) will be added.

QTY	DESCRIPTION	UNIT	STANDARD		TOTAL	
	EQUIPMENT AND TOOLS					
	CHAIN SAW	DAY	$	80.00	$	-
	LEAF BLOWERS	DAY	$	65.00	$	-
	PNEUMATIC FAN / AIR HORN	DAY	$	105.00	$	-
	GENERATOR	DAY	$	155.00	$	-
	LIGHT PLANT	DAY	$	255.00	$	-
	LIGHT STAND	DAY	$	50.00	$	-
	AIR HAMMER	DAY	$	50.00	$	-
	AIR DRILL	DAY	$	50.00	$	-
	DEMO SAW	DAY	$	60.00	$	-
	PRESSURE WASHER	DAY	$	155.00	$	-
	PNEUMATIC NIBBLER	DAY	$	50.00	$	-
	SPARK PROOF TOOLS	DAY	$	65.00	$	-
	HAND TOOLS	DAY	$	65.00	$	-
	SAFETY SHOWER	DAY	$	65.00	$	-
	EYE WASH STATION	DAY	$	55.00	$	-

QTY	DESCRIPTION	UNIT	STANDARD		TOTAL	
	PERSONAL PROTECTION EQUIPMENT					
	MANIFOLD AIR-SUPPLY SYSTEM	DAY	$	165.00	$	-
	ESCAPE AIR PACK	DAY	$	55.00	$	-
	BREATHING AIR	HOUR/MAN	$	10.00	$	-
	PERSONNEL RETRIEVAL SYSTEM	DAY	$	95.00	$	-

QTY	DESCRIPTION	UNIT	STANDARD		TOTAL	
	TESTING EQUIPMENT					
	PERSONAL AIR MONITORS	DAY	$	50.00	$	-
	COMBUSTIBLE/OXYGEN MULTIPLE GAS DETECTOR	DAY	$	160.00	$	-
	DRAGER PUMP (detector tubes additional)	DAY	$	55.00	$	-
	INTERFACE PROBE	DAY	$	80.00	$	-
	pH METER	DAY	$	50.00	$	-
	PHOTOIONIZATION DETECTOR	DAY	$	160.00	$	-
	SUB-SURFACE SOIL SAMPLER	DAY	$	65.00	$	-

QTY	DESCRIPTION	UNIT	STANDARD		TOTAL	
	MATERIALS					
	ABSORBENT COMPOUND	PER BAG	$	18.00	$	-
	ABSORBENT ROLL/SWEEPS	PER ROLL	$	160.00	$	-
	ABSORBENT PADS	PER BALE	$	55.00	$	-
	ACID PADS	PER CASE	$	80.00	$	-
	ABSORBENT BOOM 8"	PER BOOM	$	55.00	$	-
	ABSORBENT SKIRTED BOOM	PER FOOT	$	10.00	$	-
	SODA ASH	PER BAG	$	25.00	$	-
	LIME	PER BAG	$	30.00	$	-
	SODIUM HYPOCHLORITE SOLUTION	PER GALLON	$	15.00	$	-
	CITRIC ACID (50lb)	PER BAG	$	60.00	$	-
	LIQUID REMEDIACT (concentrate)	PER GALLON	$	65.00	$	-
	POWER CLEAN 155	PER GALLON	$	30.00	$	-
	ORGANIC DEGREASER	PER GALLON	$	30.00	$	-
	PLASTIC ROLL 6mil	PER ROLL	$	85.00	$	-
	PLASTIC BAGS 6mil	PER BAG	$	3.00	$	-
	PLASTIC BAGS 3mil	PER BAG	$	2.00	$	-

	LEVEL A SUIT (Cost +15%)	EACH	$ -	$ -
	CPF-1	EACH	$ 25.00	$ -
	CPF-2	EACH	$ 45.00	$ -
	CPF-3	EACH	$ 60.00	$ -
	LATEX GLOVES	BOX	$ 25.00	$ -
	NEOPRENE GLOVES	PER PAIR	$ 12.00	$ -
	PVC GLOVES	PER PAIR	$ 10.00	$ -
	NITRILE GLOVES	PER PAIR	$ 7.00	$ -
	BUTYL GLOVES	PER PAIR	$ 16.00	$ -
	SILVER SHIELD GLOVES	PER PAIR	$ 12.00	$ -
	LEVEL A BATA BOOTS	PER PAIR	$ 90.00	$ -
	BOOTIES	PER PAIR	$ 6.00	$ -
	55 GALLON POLY OPEN TOP	EACH	$ 65.00	$ -
	55 GALLON STEEL OPEN TOP	EACH	$ 65.00	$ -
	95 GALLON POLY	EACH	$ 190.00	$ -
	85 GALLON STEEL	EACH	$ 150.00	$ -
	ORANGE CONSTRUCTION FENCING	PER ROLL	$ 95.00	$ -
	pH PAPER	PER ROLL	$ 12.00	$ -
	POLY ROPE	PER ROLL	$ 75.00	$ -
	RESPIRATOR CARTRIDGES	PER PAIR	$ 20.00	$ -
	CAUTION TAPE	PER ROLL	$ 25.00	$ -
	DUCT TAPE	PER ROLL	$ 10.00	$ -
	CHEMICAL TAPE	PER ROLL	$ 38.00	$ -
	COLORMETRIC TUBES	EACH	$ 15.00	$ -
	RUPTURE DISK CRC	EACH	$ 40.00	$ -
	RUPTURE DISK HCL	EACH	$ 55.00	$ -
	DRUM LABELS	EACH	$ 3.00	$ -
	HANBY FIELD TEST	EACH	$ 100.00	$ -

QTY	DESCRIPTION	UNIT	STANDARD	TOTAL
	COMMUNICATIONS			
	MOBILE PHONE	DAY	$ 30.00	$ -
	PORTABLE RADIOS	DAY	$ 35.00	$ -
	FAX MACHINE	DAY	$ 50.00	$ -
	FIELD COMPUTERS	DAY	$ 85.00	$ -

QTY	DESCRIPTION	UNIT	STANDARD	TOTAL
	OTHER SERVICES (Cost + 15%)			
	LODGING		$ -	$ -
	EQUIPMENT REPLACEMENT		$ -	$ -
	EQUIPMENT RENTAL		$ -	$ -
	EXPENDABLE PURCHASES		$ -	$ -
	LAB FEES		$ -	$ -
	DISPOSAL FEES		$ -	$ -
	SUB-CONTRACTORS		$ -	$ -

INVOICE TOTAL $ -

I HAVE REVIEWED AND AGREE TO PAY THE ABOVE LISTED PRICES FOR ANY SERVICES OR ITEMS USED DURING THIS CATASTROPHIC AND/OR ENVIRONMENTAL IMPACT EMERGENCY RESPONSE.

SIGNED: _____ DATE: _____
REPRESENTATIVE

WITNESS: _____ DATE: _____
SUMMIT ENVIRONMENTAL SERVICES

CONDITIONS & FEES FOR EMERGENCY RESPONSE

1. The hourly rates charged for equipment and personnel are portal to portal.
2. Rates for excavation equipment include operators.
3. A full hour will be charged for fractional hour worked.
4. When move back is restricted by State permit requirements (non-emergency movement) the Client will be charged $150.00 per person per day plus motel and meals.
5. At the completion of each job, all equipment will be clean and in working order. Equipment cleaning and repair performed at shop will also be charged to each job.
6. During the course of the performance of the work, SUMMIT may add additional equipment items to the schedules above at rates to be determined by SUMMIT and approved by Client.
7. Rates for equipment and material may not include pick-up, delivery, fuel, oil and grease, tarps, and/or demurrage and will be charged at cost plus (15%).
8. During the course of the performance of the work, SUMMIT may be required to add additional materials at rates to be determined by SUMMIT and approved by Client.
9. Equipment damaged or contaminated beyond normal wear and tear by site conditions and/or because of instructions given to SUMMIT by the Client, will be replaced or repaired at cost plus 15%.
10. Standard non-disposable protective clothing or equipment damaged or contaminated by site conditions will be invoiced at replacement cost plus 15%.
11. Applicable permits and fees shall be added to invoices at cost plus 15%.
12. Federal, State, and Local taxes shall be added to invoices.
13. High Hazard/Reactive/Explosive/Cylinder rates apply to projects involving: explosives or explosion risk; Level A/Level B Personal Protective Equipment; unknown materials; and/or handling of highly hazardous materials. Applicability of High Hazard rates will be at the sole determination of SUMMIT based on project conditions.
14. In the event any personnel are engaged to provide expert testimony in any court or administrative proceeding, the rate for such person while testifying either at a deposition or hearing shall be two (2) times the published hourly rate.
15. Travel time for personnel shall be billed at the corresponding published rate.
16. SUMMIT reserves the right to reject any response in the event SUMMIT determines the event to be unsafe or poses imminent danger to SUMMIT personnel.

OVERTIME RATES ON PERSONNEL

1. Overtime is charged on personnel only. The standard overtime rate is 1.5 times the base hourly rate.
2. Overtime is charged for personnel before 8:00AM and after 4:00PM and Saturdays and Sundays.
3. Personnel rates on holidays are charged double the straight-time rate. Holidays are: New Year's Day, Good Friday, Easter Sunday, Memorial Day, Independence Day, Labor Day, Thanksgiving, Friday after Thanksgiving, Christmas Eve, Christmas Day and New Year's Eve.

LODGING, MEALS, PERMITS & CONTRACTED SERVICES

1. The Client will be charged for movement permits, lodging, and expenses at cost plus 15%.
2. All other mutually agreed upon material, equipment, and/or services contracted on the Client's behalf will be charged at cost plus 15%.

PAYMENT POLICIES

1. The Client placing the initial order for our service will be billed.
2. SUMMIT does not extend credit unless there is a written agreement providing for deferred payment terms.
3. If amounts due are not paid within thirty (30) days of invoice date, a late payment penalty of one and one-half percent (1 1/2 %) per month will be imposed.
4. In the event amounts due extend beyond 60 days, SUMMIT reserves the right to supply future services on a COD basis.

OTHER POLICIES AND PROCEDURES

1. Ingress and egress from the end of our permitted routes to the job site is the responsibility of our customer. SUMMIT's standard operating procedure is for a supervisor to arrive at the job site prior to the arrival of the equipment for the purpose of consultation with our customer regarding equipment setup sites, job duties, and other functions. Our supervisor will arrive at your job site as far in advance of our equipment as feasible.
2. Certificates of Insurance furnished upon request.
3. SUMMIT retains the status of an independent contractor directing its employees and equipment in carrying out the work designated by the Client.
4. Escort will be used where required to satisfy Federal, State, or Local movement regulations.
5. SUMMIT prefers an executed contract or signed customer purchase order to commence work.
6. At no time, without written consent of the President is Summit's equipment to be used by the owner, other sub-contractors, or other response personnel. In the event this occurs, the appropriate persons will be responsible for 2x's the standard rate plus wear & tear or replacement of the equipment, all of which will be determined solely at the discretion of SUMMIT.

ENVIRONMENTAL FIELD SERVICES AGREEMENT

This Agreement is entered into on 2/14/11, by and between SET Environmental, Inc., an Illinois Corporation ("Contractor"), and CountryMark Cooperative, LLP, ("Customer").

The following sets forth the terms and conditions under which Contractor shall, at Customer's request, provide environmental field services which may include, but are not limited to, emergency spill response, lab packing, transportation, waste disposal, remediation, and/or industrial cleaning (hereinafter referred to as "Service").

1. Term. This Agreement is effective for one year and shall be automatically renewed every year unless written notice of termination is received. For purpose of contract renewal, Contractor has option of changing prices or other terms at his discretion. All changes shall be agreed upon in writing by Customer and Contractor.

2. Contractor Services. Contractor shall, on an as requested basis by Customer, provide Environmental Services for Customer. Services under this contract shall include sampling, testing, transportation, disposal, and decontamination of hazardous materials and/or biologically contaminated materials.

3. Pricing. Contractor shall provide Customer with pricing schedules for the scope of work identified herein. Pricing schedules may be attached as an addendum to this contract or provided separately in the form of a Proposal ("Proposal"). In either case, the terms and conditions of this agreement shall take precedence over the terms and conditions of any other agreement unless expressly agreed to in writing by both parties.

4. Invoicing and Payment. Contractor shall submit invoices for services completed to the customer on a weekly basis. Any necessary extra work not described in the original Proposal shall be described in a written Change Order, completed by the Contractor. This Change Order shall be signed by both parties prior to any work pursuant to the Change Order and shall be considered an Addendum to this Contract. Payment is due in full within 30 days of receipt of invoices. Balances more than thirty (30) days past due shall bear simple interest at a rate of 1.5% per month thereafter until paid in full.

5. Compliance with Laws/Licenses and Permits. Contractor represents and warrants that it has all permits and licenses required for the accomplishment of the Service and Contractor represents that it is familiar with, understands, and will comply with the Hazardous Materials Transportation Act, the Resource Conservation and Recovery Act, the Solid Waste Disposal Act, and all similar local, state, and federal laws and regulations concerning the handling, transportation and treatment, storage and/or disposal of Waste and providing of Service.

6. Warranty. The Services shall be performed in a good and workmanlike manner by trained, qualified, careful, experienced and efficient workers in conformity with standard industry practices and all legal requirements.

7. Independent Contractor. Contractor is an independent Contractor for the performance of the services performed under this Agreement. The Contractor, while on the property of the Customer, shall observe all rules and regulations required by Customer and shall exercise due care and diligence to perform the work to prevent any damage to property of Customer, or injury to persons including Customer's employees.

8. Knowledge of Materials Handled. Contractor recognizes that the Waste to be handled may be hazardous to human health and Contractor shall familiarize itself with respect to such hazards and shall, in conformance with the law, advise employees and communities and others who handle the Waste for Contractor.

   Customer shall represent to Contractor the identity of all wastes and, where available, will provide an analysis of the waste. Customer shall provide information known to Customer concerning the possible dangers and hazards in handling such materials. Contractor shall not be required to accept any waste (for example, but not limited to, dioxins, dioxins suspect or radioactive wastes) for removal for which Contractor cannot arrange permitted disposal. Should the waste differ from the identity, characteristics or analysis as presented by the Customer, the Customer shall bear the total cost of analysis and the total cost to correct handling and transportation of such re-identified waste, to repair or replace damaged equipment, and to cover medical and/or legal expenses. Any other expenses Contractor may incur because of such misrepresentation, regardless of whether or not such misrepresentation was negligent, likewise shall be covered by Customer. Any such misrepresentation of waste will give to Contractor the right to refuse acceptance of any additional wastes and to terminate this Agreement immediately, without notice.

9. Indemnification. Contractor agrees to indemnify and save harmless Customer, its officers and employees against and from any and all liabilities, losses, damages, costs, expenses (including attorney's fees for attorneys furnished or selected by Contractor), causes of action, suits, claims and demands for judgments of any nature whatsoever Customer may sustain as a result of the failure of Contractor to comply with the provisions of this Agreement, or resulting from or arising out of any acts or omissions negligent or otherwise, of Contractor or Contractor's employees, agents or subcontractors in performance of the work herein specified.

   Customer agrees to indemnify and save harmless Contractor its officers and employees against any and all liabilities, losses, damages, costs, expense (including attorney's fees for attorneys furnished or selected by Contractor), causes of action, suits, claims and demands for judgments of any nature whatsoever Contractor may sustain as a result of the failure of Customer to comply with the provisions of this Agreement, or resulting from or arising out of any acts or omissions negligent or otherwise, of Customer or Customer's employees, agents or subcontractors.

10. Insurance. Contractor agrees to procure and maintain, at its own expense the following:

(a) Workmen's Compensation and Employer's Liability Insurance, in an amount consistent with statutory requirements, for all of its employees to be engaged in work under this contract;.

(b) Business Automobile Liability Insurance of not less than $1,000,000 combined single limit per occurrence, including wrongful death and/or property damage for any one accident.

(c) Excess Liability - Umbrella Form $10,000,000.

(d) Commercial General Liability Insurance, in an amount not less than $1,000,000.

(e) Contractor's Pollution Liability Insurance with limits of $5,000,000 per occurrence and $5,000,000 aggregate.

(f) Environmental Impairment Liability Insurance with limits of $1,000,000 per occurrence and $2,000,000 aggregate.

Upon request by Customer, Contractor shall furnish certificates of insurance to Customer, naming Customer as an Additional Insured on their policies.

11. Access to Premises. Customer grants to Contractor, its agents and employees, during the term of this Agreement, reasonable access to Customer's premises for purposes of providing services under this Agreement. Contractor shall comply with Customer's safety procedures while on Customer's premises, and copies of the safety procedures will be made available to Contractor.

12. Termination. Either party may terminate this Agreement upon sixty days prior written notice to the other, provided that such termination shall be without prejudice to any other remedy the party may have and shall not affect the covenants of the parties set forth herein with respect to services which have been rendered prior to the effective date of termination.

13. Notice. Any notice to be given under this Agreement shall be in writing and addressed or delivered to the following:

For Customer	For Contractor
Randy Carr Mgr. Crude, Gathering & Trans. CountryMark Cooperative, LLP 1200 Refinery Rd. Mt. Vernon, IN 47620	Dave DeVries President SET Environmental, Inc. 50 Sumac Road Wheeling, IL 60090

14. Waiver. Any waiver by either party of any provisions or conditions of this Agreement shall not be construed or deemed to be a waiver of any other provisions or conditions of this Agreement, nor a waiver of a subsequent breach of the same provision or condition, unless such waiver be expressed in writing by the party to be bound.

15. Governing Law. This Agreement shall be governed and construed in accordance with the laws of the State of Illinois.

16. Force Majeure. The performance of the Agreement, except for the payment of money, may be suspended by either party in the event of act of God, war, riot, fire, explosion, accident, flood, sabotage, national defense requirements, strike or injunction, (provided that neither party shall be required to settle a labor dispute against its own best judgment); or any other event beyond the reasonable control of such party, which event prevents the removal, transportation, treatment, storage or disposal of wastes.

17. Entire Agreement. This agreement constitutes the entire Agreement between the parties and no addition or modification of any of the provisions shall be binding unless made in writing and signed by a duly authorized representative of Customer and Contractor.

IN WITTNESS WHEREOF, the parties hereto have duly executed this agreement on the date and year below.

SET Environmental, Inc.	Customer: CountryMark Cooperative, LLP
Name: Michael O'Dwyer	Name: Randy Carr
Title: CFO	Title: Manager Crude, Gathering & Transportation
By: Mich T O'Dwyer	By: Randy Carr
Date: 2-14-11	Date: 2/14/11

SET Environmental, Inc

Field Services / Emergency Response
Rate Schedule
January 2011

Project Personnel	Scheduled Work (per hour)		ER Work (per hour)	
	Straight	Overtime	Straight	Overtime
Laborer Technician	$38.00	$48.00	$40.00	$50.00
Hazmat Technician	$45.00	$52.00	$48.00	$60.00
Equipment Operator	$45.00	$55.00	$55.00	$65.00
Driver	$45.00	$55.00	$55.00	$65.00
Disposal Coordinator	$45.00	$55.00	$55.00	$70.00
Chemist	$48.00	$58.00	$58.00	$75.00
Hazmat Foreman	$48.00	$58.00	$58.00	$75.00
Health & Safety Officer	$65.00	$80.00	$75.00	$95.00
Site Supervisor	$52.00	$65.00	$75.00	$90.00
Project Manager	$75.00	$90.00	$90.00	$110.00
High Hazard Specialist	$90.00	$110.00	$100.00	$110.00
Gas Cylinder Specialist	$75.00	$95.00	$95.00	$110.00
Chemical Engineer	$120.00	$135.00	$145.00	$175.00
Senior Gas Cylinder Specialist	$135.00	$165.00	$145.00	$175.00

Straight Time is for first 8 consecutive hours between 7 a.m. To 5 p.m. Monday through Friday. Saturday work is billed at time and ½. Sunday work is double time. Overtime Rates Will Be Charged From 5 p.m. To 8 a.m. Monday through Friday. Holiday pay is charged at ER Overtime. Time is charged in ½ hour increments. Four Hour Minimum on All Call Outs. All Equipment, Supplies, Services And Personnel Are Charged Portal To Portal. Equipment, Supplies And Services Not Listed On This Billing Schedule Will Be Charged At Cost plus 20%.

Trucks & Trailers (W/O Driver)	Rate / Unit
Truck, Crew Cab 1 ton	$110.00 / shift
Truck, Pickup 4WD	$110.00 / shift
Truck, Box (12' or 24')	$45.00 / hour
Truck, Semi with Trailer	$50.00 / hour
Truck, 3,000-Gallon Liquid	$50.00 / hour
Truck, Super Sucker	$125.00 / hour
Truck, 5,000-Gallon Vacuum Tanker	$60.00 / hour
Truck, 5,000-Gallon Stainless Vac Tanker	$75.00 / hour
Truck, Roll-off, single	$45.00 / hour
Truck, Semi with Lowboy Trailer	$350.00 / shift
Truck, Semi with Roll-off Trailer	$50.00 / hour
Trailer, Emergency Response Unit	$250.00 / shift
Trailer, Equipment	$175.00 / shift
Roll-off Box Rental	$12.00 / day
Roll-off Box Liner	$45.00 / liner
RV Trailer / Command Center	$150.00 / day
Tank, 21,000-gallon Frac, Rental	$50.00 / day
Tank, 10,000-gallon Frac, Rental	$40.00 / day
Tank, Frac, Mobilization/Demobilization	Cost + 20%
Vacuum Box Rental	$45.00 / day

Tanker trucks used to haul hazardous materials must be decontaminated prior to re-use. Clean-out times are billable to the generator at the hourly rates above.

Road Work Safety Equipment	Unit / Day
Flat Cones with Lights	$12.70 each
Flat Cones with no Lights	$8.00 / each
Road Closure Sign (Large on stand)	$40.00 / day
Road Message Arrow Board-trailer	$450.00 / day

Heavy Equipment	Rate / Unit
Excavator, 2800	$775.00 / shift
Excavator, Mini	$350.00 / shift
Skid Steer Loader, Tracked	$325.00 / shift
Skid Steer Loader, Wheeled	$275.00 / shift
Sweeper or Drum Attachment	$225.00 / shift
Fork Attachment	$75.00 / shift

Additional equipment is available on an as needed basis. Rates will be quoted case by case.

Professional Services	Rate / Unit
IDEM Incident Report	$500.00 / each
Project Report	$200.00 / each
Incident Summary	$100.00 / each
INDOT Permit Bonding Fee	$50.00 / each
INDOT Permit Project Coordination	$250.00 / each
INDOT Permit Application Fee	Cost + 20%

Tank Car Transfer Equipment	Rate / Unit
Petroleum Transfer Pump and 40 ft of Hose	$255.00 / shift
Chemical Transfer Pump and 40 ft of Hose	$380.00 / shift
Acid Transfer Pump and 40 ft of Hose	$450.00 / shift
Intrinsically Safe Vein Pump & 40 ft of Hose	$750.00 / shift
Betts Bottom Outlet Valve	$100.00 / shift
Fittings Charge per Transfer	$150.00 / each

The Above Prices Include Cleaning Fees. Pump Rebuilds Will Be Charged At Cost + 20%.

Small Equipment	Rate / Unit
Air Compressor, 185cfm	$200.00 / day
Air Compressor, Small, Portable	$75.00 / shift
Air Knife Gun	$100.00 / shift
Blower, Electric, IS rated	$75.00 / day
Breathing Air Bottles, 45 Minutes	$15.00 / day
Breathing Air Cylinder (300cf)	$75.00 / each
Chain Saw	$40.00 / day
Cold Tapping Equipment	$150.00 / day
Confined Space Entry (Retrieval System)	$165.00 / day
Drill, Electric	$10.00 / day
Drill, Pneumatic (Hot/Cold Tapping)	$250.00 / shift
Generator, 6.5 KW	$85.00 / day
Hand Tools	$35.00 / day
Hand Tools, Spark Proof	$110.00 / day
Horn, Venturi	$50.00 / day
Hudson Sprayer	$15.00 / day
Industrial Heater	$50.00 / day
Jack Hammer (50 lb)	$75.00 / day
Ladder	$15.00 / day
Laptop Computer	$25.00 / day
Light, Drop Type, Explosion Proof	$40.00 / day
Lights, on Portable Stands	$25.00 / day
Light Tower	$355.00 / day
Marking Paint	$8.50 / each
Mop Buckets	$5.00 / day
Negative Air Machine	$125.00 / day
Portable Ventilation Fan	$75.00 / day
Pressure Washer 3,000psi, Cold	$150.00 / day
Pressure Washer 3,000psi, Hot	$350.00 / day
Radio, Portable, 2 Channel Hand-Held	$25.00 / day
Saw, Circular or Reciprocating	$25.00 / day
Saw, Cut Off (without blades)	$25.00 / day
Subsurface Core Sampler (stainless Steel)	$200.00 / day
Subsurface Sample Tubes	$12.00 / each
SCBA, 45 Minute Complete Unit	$120.00 / day
SCBA, 5 or 10 Minute Escape Unit	$70.00 / day
Thieving Rods, Glass	$12.00 / each
Torch (Oxy-Acetylene)	$100.00 / day
Vacuum, Drum	$125.00 / day
Vacuum, Electric (Wet/Dry)	$40.00 / day
Video Camera	$15.00 / day
Weed Eater / Brush Cutter	$35.00 / day

Supplies required for operation of above equipment (i.e. saw blades and vacuum filters) will be invoiced at replacement cost plus 20%. Due to the nature of hazardous chemical cleanup, it may be necessary to dispose of equipment due to corrosion or wear. If necessary, these rates will be charged plus replacement at cost plus 20%.

Safety Equipment	Rate / Shift
Harness / Lanyard	$25.00 / shift
Kit, First Aid	$10.00 / shift
Kit, Lock-out / Tag-out	$15.00 / shift
Portable Eye Wash Station	$10.00 / shift

Materials	Rate / Unit
Absorbent Boom (10' section, 5" diameter)	$110.00 / bale
Absorbent Boom (10' section, 8" diameter)	$130.00 / bale
Absorbent, Granular, "Oil Dri" (25 lb bag)	$12.00 / bag
Absorbent Pads (oil or universal)	$75.00 / bale
Absorbent Sock (universal) 3" x 48" (30/case)	$90.00 / case
Alconox, Non Phosphonated Solution	$15.00 / gallon
Ballers (disposable)	$15.50 / each
Bio-Decon Agent (CSI-1)	$50.00 / gallon
Biosolve Hydrocarbon Emulsification Agent	$40.00 / gallon
Booties, Latex (pair)	$6.00 / pair
Boots, Haz Mat Beta	$105.00 / pair
Boots PVC Overboots	$25.00 / pair
Brushes, Boot Wash	$6.00 / each
Cartridge, MSA, Mercury P-100	$55.00 / pair
Cartridge, MSA, Combination	$25.00 / pair
Chest Waders w/ Suspenders	$15.00 / day
D-limonene	$25.00 / gallon
Grass Seed	$2.00 / pound
Gloves, Kevlar	$4.00 / pair
Gloves, Jersey	$2.50 / pair
Gloves, Leather	$5.00 / pair
Gloves, Nitrile (disposable)	$8.00 / box
Gloves, Nitrile (outer)	$3.50 / pair
Gloves, PVC	$5.50 / pair
Gloves, Silver Shield (4-H)	$10.00 / pair
Labels (all)	$1.00 / each
LEL Vapor Suppressant (SCS-100)	$50.00 / gallon
Less Than 10 (PCB Soap)	$45.00 / gallon
Lime (50 lb. bag)	$25.00 / bag
Manifests	$1.50 / each
Microblaze Hydrocarbon Emulsification Agent	$25.00 / gallon
Nitrogen Cylinder	$25.00 / each
Petroclean Hydrocarbon Emulsification agent	$45.00 / gallon
Poly Sheeting, 6 mil, 20' x 100'	$105.00 / roll
Sample Jars	$4.00 / each
Simple Green	$25.00 / gallon
Soda Ash (50 lb. bag)	$20.00 / bag
Sodium Bicarbonate (50 lb. bag)	$75.00 / bag
Straw	$8.00 / bale
Straw Matting	$95.00 / roll
Suits, Rain, 2-Piece PVC	$25.00 / each
Suits, Saranax	$25.00 / each
Suits, River City Acid	$40.00 / each
Suits, Tychem 10,000	$120.00 / each
Suits, Tyvek	$10.00 / each
Suits, Tyvek (Poly coated)	$15.00 / each
Tape, Caution Tape	$20.00 / each
Tape, Duct	$6.00 / roll
Tape, Hazardous Materials Tape	$35.00 / roll
Vermiculite (4 cubic feet)	$20.00 / bag

Hoses and Pumps	Rate / Unit
Hose, Air, 50', for Breathing	$20.00 / day
Hose, Air for the Compressor (50')	$20.00 / day
Hose, Chemical, 20' Sections	$20.00 / day
Hose, Discharge (Soft), 2" x 50'	$25.00 / day
Hose, Suction 2" X 50'	$25.00 / day
Pump, 2" Aluminum Double Diaphragm	$125.00 / day
Pump, 2" Poly Double Diaphragm	$250.00 / day
Pump, 2" Stainless Double Diaphragm	$275.00 / day
Pump, 2" Submersible	$75.00 / day
Pump, 2" Centrifugal	$100.00 / day
Pump, 3" Aluminum Double Diaphragm	$150.00 / day
Pump, 3" Poly Double Diaphragm	$275.00 / day
Pump, 3" Stainless Double Diaphragm	$300.00 / day
Pump, 1 ½ " Poly	$155.00 / day
Pump, Drum/Lutz	$30.00 / day
Pump, Barrel (Disposable)	$30.00 / day
Pump, Trash	$125.00 / shift

Containers	Rate / Unit
Box, Cubic Yard	$95.00 / each
Box, DOT (Sample shipment containers)	$65.00 / each
Box, PIH	$35.00 / each
Cylinder, Low Pressure Recovery Vessel	$750.00 / use
Cylinder, Salvage Sigri SGL TG168	$3,500.00 / use
Cylinder, Salvage Solkatronic 5502	$2,500.00 / use
Cylinder Sampling Manifold (w/ Vacuum)	$150.00 / day
Cylinder, Unknown Sample Cylinders	$50.00 / each
Drum Liners (6 mil)	$6.00 / each
Drums, 5-Gallon, Poly (OH)	$10.00 / each
Drums, 14-Gallon, Poly (OH)	$40.00 / each
Drums, 30-Gallon, Poly (OH)	$45.00 / each
Drums, 30-Gallon, Poly (TH)	$45.00 / each
Drums, 55-Gallon, Poly (TH)	$55.00 / each
Drums, 55-Gallon, Poly (OH)	$68.00 / each
Drums, 55 Gallon, Steel (OH)	$40.00 / each
Drums, 55 Gallon, Steel (TH)	$45.00 / each
Drums, 55 Gallon, Steel (OH) lined	$50.00 /each
Drums, 95 Gallon, Poly Overpack	$230.00 / each
Drums, 85 Gallon, Steel Overpack	$170.00 / each
Super Sack	$70.00 / each
Tote, Poly 330 Gallons	$250.00 / each

Water Response Equipment	Rate / Unit
Boat, 2 Man with Motor (14-feet)	$150.00 / day
Boat, 3 Man with Motor (20-feet)	$350.00 / day
Boom, Skirted Containment 18"	$1.78 / ft / day
Boom, Skirted Containment 24"	$1.99 / ft / day
Boom, Skirted Containment 36"	$2.88 / ft / day
USCG Approved Personal Floatation	$20.00 / day

Testing and Analysis Equipment	Rate / Unit
Biological Agent Testing	$1,500.00 / panel
Draeger Testing Unit	$25.00 / day
HAZ-CAT Identification / classification	$25.00 / test
Meter, 4 Gas (LEL/O2/CO/H2S)	$95.00 / day
Meter, pH	$40.00 / day
pH Test Strips	$5.00 / box
Photo-Ionization Detector (Hnu or Microtip)	$110.00 / day
Phosgene Thermo-Tester	$150.00 / day
Pump, Air (Bendix, Draeger)	$20.00 / day
Radiation Survey Meter	$50.00 / day
Transit, Laser (Includes Rod)	$75.00 / day
Tubes, Draeger or Bendix	$12.00 / each
Unknown Chemical Identification	$500.00 / each

Materials and supplies required for support of testing and/or analysis equipment will be an additional charge.

PPE, Per Person	Rate / Shift
Level D (Hard Hat, Safety Glasses, FR (Uniforms, Work Gloves, Work Boots)	$15.00 / shift
Level D Modified w/ tyvek / nomex suit	$50.00 / shift
Level C with Saranax Suits	$100.00 / shift
Level C with Acid Suits	$130.00 / shift
Level B with Saranax Suits	$185.00 / shift
Level B with Acid Suits	$285.00 / shift
Level B with Tychem 10,000 Suits	$475.00 / shift
Level A	$850.00 / shift
Turn Out Gear	$150.00 / shift
Aluminized Kevlar Suit w/ Flak Jacket	$200.00 / day
Nomex Coveralls	$35.00 / each

NOTE: 1. The quoted rates include up to three personal protective clothing change outs, and one pair of cartridges, or 50' of airline. Additional PPE will be billed per the rate schedule.
2. For Level A, the fee represents only one change out. Re-use of the disposable suits is not permitted.

Mercury Spill Equipment	Rate / Unit
Lumex Mercury Vapor Analyzer	$400.00 / day
Mercury Absorb Powder	$125.00 /bottle
Mercury Check Swabs	$75.00 / pack
Mercury Indicator Powder	$70.00 / bottle
Mercury Soap	$55.00 / gallon
Mercury Vapor Reducer	$9.00 / pound
Vacuum, Mercury	$250.00 / day

Completion of mercury spill cleaning could lead to some or all of the following charges associated with mercury vacuum maintenance.

Replacement Droplet Bottle	$98.10 / each
Vacuum Bags	$21.42 / each
HEPA Replacement Filter	$119.50 / each
Microstatic Diffuser	$59.25 / each
Mercury Filter Cartridge	$3,995.00 / ea

SET ENVIRONMENTAL, INC.
ADDENDUM TO STANDARD AND EMERGENCY SCHEDULE OF FEES
(2011)

Prior to mobilization, SET Environmental, Inc. requires a standard SET Environmental Services contract endorsed by the client and/or a signed customer purchase order with terms acceptable to SET.

(1) SET's fee shall be calculated by multiplying the appropriate fixed rate for labor, equipment and other items (Rates) for which Rates are specified, and any other items or Fees (Schedule), by the amount of time spent in performance of the Work and in mobilization, demobilization, and other services described in paragraph (4) below. Equipment rates constitute a rental charge for use of an item of equipment. Rates for equipment and materials do not cover labor used in operating such equipment or using such materials.

(2) All items supplied by SET for which rates appear in this schedule will be charged at the appropriate rate. For all equipment, materials, supplies and services not described in the schedule which are obtained by SET from subcontractors or suppliers, the client shall reimburse SET for the cost to SET plus a handling charge of 20% of such cost.

(3) Personnel and equipment are invoiced at a minimum of four hours per day and invoiced portal-to-portal unless otherwise provided herein. The minimum fees shall not be less than $1,500. Services provided prior, during, and/or subsequent to actual cleanup activities will also be charged, including without limitation: preparation for mobilization, loading and unloading of equipment and materials, equipment and clothing decontamination, project management, regulatory liaison, work and/or safety plan preparation, site visits, coordination of transportation and disposal, sampling and monitoring, and such other work as shall be deemed necessary in the judgment of SET to prepare the Work to be left unattended for an indefinite period.

(4) All hours on Saturdays, Sundays, and holidays, is considered overtime. Time taken by personnel to decontaminate prior to breaks and re-don protective clothing and equipment after breaks is considered part of the work period.

(5) Lodgings, subsistence and other living expenses of personnel in the field are included in a Per Diem charge of $150 per person per day.

(6) Currently, SET is charging a 20.5% fuel surcharge on fuel related items.

(7) Currently, SET charges a 7% energy, security and insurance surcharge on non-fuel related items.

(8) Terms are COD or Net 30 as approved. Balances past due accrue at 1.5% per month. All court cost attorney, collection fees and lien cost on unpaid balances will be paid by customer.

(9) Unless otherwise specified, rates provided herein are effective for one year from the date of this document. SET reserves the right to adjust any rates at any time to receive a fair market price for its services. Any such adjustment will be communicated to the customer prior to date of service.

F. Response Strategies:

1.0 Major River with Commercial Traffic

This scenario would be created by a leak in or feeding into the Ohio River.

Operations personnel will shutdown stations and injection pumps on affected pipelines upon notification of a potential leak. They will also close mainline valves following the shutdown to mitigate any spill.

Countrymark's Mgr., Pipeline Maintenance or other responsible person would dispatch the Mt. Vernon maintenance crew (Initial Response Team) and a spill response trailer from Mt. Vernon to the spill.

Notification will be made to the National Response Center, appropriate State agencies and the Qualified Individual. Because the Ohio River is a state line, both Indiana and Kentucky agencies must be notified. Due to the commercial traffic, the Louisville, Kentucky office of the Corps of Engineers must be notified.

Countrymark's Mgr., Pipeline Maintenance will dispatch aerial services and company vehicles available to track the extent and movement of the spill. He will also contact Countrymark's McLeansboro and Princeton maintenance crews, one to proceed to the spill and the other to a staging area.

The Mgr., Pipeline Maintenance will dispatch additional vacuum trucks and crude oil transports to the leak site. He will then proceed to the spill to assume the Incident Commander role.

Countrymark's Area Foreman for the Mt. Vernon Maintenance Crew will conduct a brief "tailgate" meeting with all personnel to devise plans how to safely approach spill site, how to contain the oil, how to protect the environment and recover oil spilled.

If applicable, the Area Foreman may direct the installation of a temporary repair clamp to stop line drainage and reducing leak volume to be recovered.

The Area Foreman will determine a recovery site accessible by vacuum trucks as a focal point for containment boom deployment. The Mt. Vernon Maintenance Crew would launch boats, when river conditions are safe, from the nearest available ramps or low bank if necessary, to install containment booms.

If any situation specific environmentally sensitive area is identified on site, Countrymark's Area Foreman will direct the Maintenance Crew to install a barrier boom to isolate it. With the use of containment boom oil would be routed away from environmentally sensitive areas so as not to cause any danger.

Containment boom installation must comply with any requirements from the Corps of Engineers and Coast Guard, to maintain or protect river traffic. If permitted, the first boom would be placed as far out in the river as oil appeared on the water. This boom would be installed at an angle to the current, to reflect oil toward the bank of the river. Moving oil to the bank allows the use of land vehicles for recovery and slows the travel of the spill.

The second boom would also be installed at an angle to the current, to receive oil from the first boom and reflect oil toward bank of the river. Countrymark Refining and Logistics Maintenance Crews would continue installing booms in this manner until oil gathering at last boom is on bank of river at the site chosen for the vacuum trucks. Absorbent booms would be installed downstream of the containment booms to handle any oil escaping them.

Upon arrival at the spill the Mgr., Pipeline Maintenance will assume the Incident Commander role from the Mt. Vernon Area Foreman (Response Team Leader). He will fully assess the extent of the spill and the effectiveness of initial operations and determine what additional resources are required. He will have two additional Countrymark Refining and Logistics maintenance crews (Response Teams), relief truck drivers and other support personnel available for shift work on the spill.

Countrymark's Incident Commander, in conjunction with the Qualified Individual, has the authority to call out any Oil Spill Response Organization or Mutual Assistance Company deemed necessary to supplement Countrymark's Response Teams. Any outside responder would be assigned a part of the clean-up under the direction of Countrymark's Incident Commander.

The second Countrymark Refining and Logistics Response Team will assist the first until the booms are in place and oil recovery is in full operation. Then, they will begin remediation of wildlife or the shoreline as directed by the appropriate agency.

The initial Countrymark Refining and Logistics Response Team will begin spill recovery utilizing vacuum trucks to recover the oil as it is fed to the riverbank by the booms.

The oil recovered by the vacuum trucks would be transferred to transport trucks, hauled to the refinery to be recycled.

Waste such as oily leaves, sticks, vegetation, oil soaked dirt or used clean-up materials removed from the spill site will be disposed at an approved "special handling waste" facility, as permitted through the Indiana Department of Environmental Management. A temporary storage "special handling waste" container is available at the Mt. Vernon maintenance shop. The "special handling waste" hauler can supply additional containers for the recovery site and haul directly from them.

2.0 Smaller Rivers and Creeks

This scenario would be created by a leak in or feeding into the Wabash River, Little Wabash River, Kaskaskia River, Elm River or large creek.

Operations personnel will shutdown stations and injection pumps on affected pipelines upon notification of a potential leak. They will also close mainline valves following the shutdown to mitigate any spill.

Countrymark's Mgr., Pipeline Maintenance or other responsible person would dispatch the nearest maintenance crew (Initial Response Team) and a spill response trailer from Mt. Vernon to the spill.

Notification will be made to the National Response Center, appropriate State agencies and the Qualified Individual. Because the Wabash River is a state line, both Indiana and Illinois agencies must be notified.

Countrymark's Mgr., Pipeline Maintenance will dispatch aerial services and company vehicles available to track the extent and movement of the spill. He will also contact Countrymark's second and third nearest maintenance crews, one to proceed to the spill and the other to a staging area.

The Mgr., Pipeline Maintenance will dispatch additional vacuum trucks and crude oil transports to the leak site. He will then proceed to the spill to assume the Incident Commander role.

Countrymark's Area Foreman of the nearest crew will conduct a brief "tailgate" meeting with all personnel to devise plans how to safely approach spill site, how to contain the oil, how to protect the environment and recover oil spilled.

If applicable, the Area Foreman may direct the installation of a temporary repair clamp to stop line drainage and reducing leak volume to be recovered.

The Area Foreman will determine a recovery site accessible by vacuum trucks as a focal point for containment boom deployment. The nearest maintenance crew would launch boats, when river conditions are safe, from the nearest available ramps or low bank if necessary, to install containment booms.

If any situation specific environmentally sensitive area is identified on site, Countrymark's Area Foreman will direct the maintenance crew to install a barrier boom to isolate it. With the use of containment boom oil would be routed away from environmentally sensitive areas so as not to cause any danger.

The first boom would be placed as far out in the stream as oil appeared on the water. This boom would be installed at an angle to the current, to reflect oil toward the bank of the stream. Moving oil to the bank allows the use of land vehicles for recovery and slows the travel of the spill.

The second boom would also be installed at an angle to the current, to receive oil from the first boom and reflect oil toward bank of the river. Countrymark Refining and Logistics maintenance crews would continue installing booms in this manner until oil gathering at last boom is on bank of stream at the site chosen for the vacuum trucks. Absorbent booms would be installed downstream of the containment booms to handle any oil escaping them.

Upon arrival at the spill the Mgr., Pipeline Maintenance will assume the Incident Commander role from the initial Area Foreman (Response Team Leader). He will fully assess the extent of the spill and the effectiveness of initial operations and determine what additional resources are required. He will have two additional Countrymark Refining and Logistics maintenance crews (Response Teams), relief truck drivers and other support personnel available for shift work on the spill.

Countrymark's Incident Commander, in conjunction with the Qualified Individual, has the authority to call out any Oil Spill Response Organization or Mutual Assistance Company deemed necessary to supplement Countrymark's Response Teams. Any outside responder would be assigned a part of the clean-up under the direction of Countrymark's Incident Commander.

The second Countrymark Refining and Logistics Response Team will assist the first until the booms are in place and oil recovery is in full operation. Then, they will begin remediation of wildlife or the shoreline as directed by the appropriate agency.

The initial Countrymark Refining and Logistics Response Team will begin spill recovery utilizing vacuum trucks to recover the oil as it is fed to the stream bank by the booms.

The oil recovered by the vacuum trucks would be transferred to transport trucks, hauled to the nearest Countrymark Refining and Logistics pipeline station.

Waste such as oily leaves, sticks, vegetation, oil soaked dirt or used clean-up materials removed from the spill site will be disposed at an approved "special handling waste" facility, as permitted through the Indiana Department of Environmental Management. A temporary storage "special handling waste" container is available at the Mt. Vernon maintenance shop. The "special handling waste" hauler can supply additional containers for the recovery site and haul directly from them.

3.0 Small Creeks and Ditches

This scenario would be created by a leak in or feeding into smaller waterways.

Operations personnel will shutdown stations and injection pumps on affected pipelines upon notification of a potential leak. They will also close mainline valves following the shutdown to mitigate any spill.

Countrymark's Mgr., Pipeline Maintenance or other responsible person would dispatch the nearest maintenance crew (Initial Response Team) and a spill response trailer from Mt. Vernon to the spill.

Notification will be made to the National Response Center, appropriate State agencies and the Qualified Individual.

Countrymark's Mgr., Pipeline Maintenance will dispatch aerial services and company vehicles available to track the extent and movement of the spill. He will also contact Countrymark's second and third nearest maintenance crews, one to proceed to the spill and the other to standby.

The Mgr., Pipeline Maintenance will dispatch additional vacuum trucks and crude oil transports to the leak site. He will then proceed to the spill to assume the Incident Commander role.

Countrymark's Area Foreman (Response Team Leader) of the nearest crew will conduct a brief "tailgate" meeting with all personnel to devise plans how to safely approach spill site, how to contain the oil, how to protect the environment and recover oil spilled.

If applicable, the Area Foreman may direct the installation of a temporary repair clamp to stop line drainage and reducing leak volume to be recovered.

The Area Foreman will determine a recovery site accessible by vacuum trucks. The nearest maintenance crew would install a containment boom across the creek and angled to one bank or install a full width temporary earthen dam, with an underflow siphon pipe. The siphon pipe should be large enough to carry the flow of the stream and be installed with the upstream end near the streambed and the downstream end at the level of the upstream liquid.

If any situation specific environmentally sensitive area is identified on site, Countrymark's Area Foreman will direct the Countrymark Refining and Logistics maintenance crew to install a barrier boom to isolate it. With the use of containment boom oil would be routed away from environmentally sensitive areas so as not to cause any danger.

Absorbent booms would be installed downstream of the containment booms to handle any oil escaping them.

Upon arrival at the spill the Mgr., Pipeline Maintenance will assume the Incident Commander role from the initial Area Foreman (Response Team Leader). He will fully assess the extent of the spill and the effectiveness of initial operations and determine what additional resources are required. He will have two additional Countrymark Refining and Logistics maintenance crews (Response Teams), relief truck drivers and other support personnel available for shift work on the spill.

Countrymark's Incident Commander, in conjunction with the Qualified Individual, has the authority to call out any Oil Spill Response Organization or Mutual Assistance Company deemed necessary to supplement Countrymark's Response Teams. Any outside responder would be assigned a part of the clean-up under the direction of Countrymark's Incident Commander.

The second Countrymark Refining and Logistics Response Team will assist the first until the boom or dam is in place and oil recovery is in full operation. Then, they will begin remediation of wildlife or the shoreline as directed by the appropriate agency.

The initial Countrymark Refining and Logistics Response Team will begin spill recovery utilizing vacuum trucks to recover the oil as it is fed to the bank by the booms.

The oil recovered by the vacuum trucks would be transferred to transport trucks, hauled to the nearest Countrymark Refining and Logistics pipeline station.

Waste such as oily leaves, sticks, vegetation, oil soaked dirt or used clean-up materials removed from the spill site will be disposed at an approved "special handling waste" facility, as permitted through the Indiana Department of Environmental Management. A temporary storage "special handling waste" container is available at the Mt. Vernon maintenance shop. The "special handling waste" hauler can supply additional containers for the recovery site and haul directly from them.

4.0 Lakes and Reservoirs

This scenario would be created by a leak feeding into McLeansboro City Reservoir.

Operations personnel will shutdown stations and injection pumps on affected pipelines upon notification of a potential leak. They will also close mainline valves following the shutdown to mitigate any spill.

Countrymark's Mgr., Pipeline Maintenance or other responsible person would dispatch the nearest maintenance crew (Initial Response Team) and a spill response trailer from Mt. Vernon to the spill.

Notification will be made to the National Response Center, appropriate State agencies and the Qualified Individual. Notification will also be made to the appropriate water management agency.

Countrymark's Mgr., Pipeline Maintenance will dispatch aerial services and company vehicles available to track the extent and movement of the spill. He will also contact Countrymark's second and third nearest maintenance crews, one to proceed to the spill and the other to a staging area.

The Mgr., Pipeline Maintenance will dispatch additional vacuum trucks and crude oil transports to the leak site. He will then proceed to the spill to assume the Incident Commander role.

Countrymark's Area Foreman (Response Team Commander) of the nearest crew will conduct a brief "tailgate" meeting with all personnel to devise plans how to safely approach spill site, how to contain the oil, how to protect the environment and recover oil spilled.

If applicable, the Area Foreman may direct the installation of a temporary repair clamp to stop line drainage and reducing leak volume to be recovered.

The Area Foreman will determine a recovery site accessible by vacuum trucks as a focal point for containment boom deployment. The nearest maintenance crew would launch boats, when conditions are safe, from the nearest available ramps or low bank if necessary, to install containment booms.

If any situation specific environmentally sensitive area is identified on site, Countrymark's Area Foreman will direct the maintenance crew to install a barrier boom to isolate it. With the use of containment boom oil would be routed away from environmentally sensitive areas so as not to cause any danger.

The containment boom would be installed to encircle the oil on the water. This oil would be moved toward the shore by paddling or by slowly decreasing the boom area. Moving oil to the bank will allow the use of land vehicles for recovery. Under certain conditions, the oil can be pumped from the water surface with a skimmer pump, floating on the liquid.

Absorbent booms would be installed outside the containment boom to handle any oil escaping it.

Upon arrival at the spill the Mgr., Pipeline Maintenance will assume the Incident Commander role from the initial Area Foreman (Response Team Leader). He will fully assess the extent of the spill and the effectiveness of initial operations and determine what additional resources are required. He will have two additional Countrymark Refining and Logistics Maintenance Crews (Response Teams), relief truck drivers and other support personnel available for shift work on the spill.

Countrymark's Incident Commander, in conjunction with the Qualified Individual, has the authority to call out any Oil Spill Response Organization or Mutual Assistance Company deemed necessary to supplement Countrymark's Response Teams. Any outside responder would be assigned a part of the clean-up under the direction of Countrymark's Incident Commander.

The second Countrymark Refining and Logistics Response Team will assist the first until the boom is in place and oil recovery is in full operation. Then, they will begin remediation of wildlife or the shoreline as directed by the appropriate agency.

The Countrymark Refining and Logistics initial Response Team will begin spill recovery utilizing vacuum trucks to recover the oil as it is fed to the bank by the boom.

The oil recovered by the vacuum trucks would be transferred to transport trucks, hauled to the nearest Countrymark Refining and Logistics pipeline station.

Waste such as oily leaves, sticks, vegetation, oil soaked dirt or used clean-up materials removed from the spill site will be disposed at an approved "special handling waste" facility, as permitted through the Indiana Department of Environmental Management. A temporary storage "special handling waste" container is available at the Mt. Vernon maintenance shop. The "special handling waste" hauler can supply additional containers for the recovery site and haul directly from them.

5.0 Parks and Wildlife Areas

This scenario would be created by a leak in Souerhebler Wildlife Refuge, Hamilton County State Conservation Area or similar private area.

Operations personnel will shutdown stations and injection pumps on affected pipelines upon notification of a potential leak. They will also close mainline valves following the shutdown to mitigate any spill.

Countrymark's Mgr., Pipeline Maintenance or other responsible person would dispatch the nearest maintenance crew (Initial Response Team) and a spill response trailer from Mt. Vernon to the spill.

Notification will be made to the National Response Center, appropriate State agencies and the Qualified Individual. Notification will also be made to the appropriate wildlife agency or park service.

Countrymark's Mgr., Pipeline Maintenance will, if indicated, dispatch aerial services and company vehicles available to track the extent and movement of the spill. He will also contact Countrymark's second and third nearest maintenance crews, one to proceed to the spill and the other to standby.

The Mgr., Pipeline Maintenance will, if indicated, dispatch additional vacuum trucks and crude oil transports to the leak site. He will then proceed to the spill to assume the Incident Commander role.

Countrymark's Area Foreman (Response Team Leader) of the nearest crew will conduct a brief "tailgate" meeting with all personnel to devise plans how to safely approach spill site, how to contain the oil, how to protect the environment and recover oil spilled.

If applicable, the Area Foreman may direct the installation of a temporary repair clamp to stop line drainage and reducing leak volume to be recovered.

The Area Foreman will determine a recovery site accessible by vacuum trucks and dig recovery trenches to drain oil from the ground

If any situation specific environmentally sensitive area is identified on site, Countrymark's Area Foreman will direct the maintenance crew to construct earthen barriers or use absorbent booms isolate it from the oil.

Fencing the area of the spill may be necessary to prevent wildlife migration to and through the area. Also, with permission, salt and mineral blocks will be located in the vicinity, but away from the leak to short-circuit any attraction by wildlife to area.

Upon arrival at the spill the Mgr., Pipeline Maintenance will assume the Incident Commander role from the initial Area Foreman (Response Team Leader). He will fully assess the extent of the spill and the effectiveness of initial operations and determine what additional resources are required. He will have two additional Countrymark Refining and Logistics maintenance crews (Response Teams), relief truck drivers and other support personnel available for shift work on the spill.

Countrymark's Incident Commander, in conjunction with the Qualified Individual, has the authority to call out any Oil Spill Response Organization or Mutual Assistance Company deemed necessary to supplement Countrymark's Response Teams. Any outside responder would be assigned a part of the clean-up under the direction of Countrymark's Incident Commander.

The second Countrymark Refining and Logistics Response Team will assist the first until the oil recovery is in full operation. Then, they will begin remediation of wildlife or the area as directed by the appropriate agency.

The initial Countrymark Refining and Logistics Response Team will begin spill recovery utilizing vacuum trucks to recover the oil from the recovery trenches.

The oil recovered by the vacuum trucks would be transferred to transport trucks, hauled to the nearest Countrymark Refining and Logistics pipeline station.

Waste such as oily leaves, sticks, vegetation, oil soaked dirt or used clean-up materials removed from the spill site will be disposed at an approved "special handling waste" facility, as permitted through the Indiana Department of Environmental Management. A temporary storage "special handling waste" container is available at the Mt. Vernon maintenance shop. The "special handling waste" hauler can supply additional containers for the recovery site and haul directly from them.

Response Plan Section 5 List of Contacts

A. A list of persons the plan requires the operator to contact.

U. S. Coast Guard
National Spill Response Center
Washington, DC
800-424-8802 (24 Hour)

Army Corps of Engineers (if an obstruction to navigation is involved)
Kentucky Emergency Response Mission
502-315-6911

Emergency Services & Disaster Agency
110 E. Adams St.
Springfield, IL
800-782-7860 (24 Hour)
217-782-7860 (24 Hour)
217-782-2589 (24 Hour Fax)

EPA - Burn Permit Engineer
110 E. Adams St.
Springfield, IL
217-782-3637

Indiana Utility Regulatory Commission
Office of Pipeline Safety
Director of Pipeline Safety
317-232-2717
317-460-8399 Emergency Number

Indiana Department of Environmental Management
Office of Environmental Response
100 N. Senate Avenue
Indianapolis, Indiana 46206-605
Indianapolis (24 hour) 317-233-7745
Emergencies Inside US 888 233 7745

Department for Environmental Protection
Environmental Response Center
Frankfort, KY
800-928-2380 (24 hour)
502-564-2380 (24 Hour)

B. Qualified Individuals

Keith Symanski PRIMARY
COUNTRYMARK REFINING AND LOGISTICS
1200 Refinery Road
Mt. Vernon, Indiana 47620
(Work) 812-838-8145
(Mobile) 812-455-3716

Randy Carr ALTERNATE
COUNTRYMARK REFINING AND LOGISTICS
1200 Refinery Road
Mt. Vernon, Indiana 47620
(Work) 812-838-8154
(b) (6) [redacted]
(Mobile) 812-455-3316

C. Insurance Representative

Mark Fetters – Account Executive
Wells Fargo Insurance Services
Commercial Lines
7400 N. Shadeland Avenue
Indianapolis, IN 46142
317-501-1073 Phone

D. Persons or organizations to notify for activation of response resources.

1.0 General

Keith Symanski – Mgr., PPL Maintenance (QI)
(O) 812-838-8145
(M) 812-455-3716

Randy Carr – Mgr., Crude Gathering and Trans. (Alternate QI)
(O) 812-838-8154
(b) [redacted]
(H) 812-455-3316

Position Open – Mgr., PPL Operations
(O)
(H)
(M)

Dave Hertzing – Manager of Regulatory Compliance
(O) 812-838-8543
(b) [redacted]
(M) 812-455-7963

Brad Parker – Land, Legal & ROW Supervisor
(O) 812-838-8504
(b) [redacted]
(M) 812-307-0180

Terry Leek – Measurement & Exchange Supervisor
(O) 812-838-3634
(b) [redacted]
(M) 812-618-8239

Mickey Smith - Pipeline Engineer
(O) 812-838-8111
(b) [redacted]
(M) 812-453-8109

Mike Hawkins - Area Foreman
(O) 618-643-3514
(b) [redacted]
(M) 812-455-2366

Dennis Reynolds - Pipeline & Terminals Manager
(O) 317-896-2566
(b) [redacted]9
(M) 317-752-4586

Richard Hardy – Pipeline Integrity Manager
(O) 812-838-8505
(b) [redacted]
(M) 812-205-6066

Travis Allen – Corrosion Supervisor
(O) 812-838-8552
(b) [redacted]
(M) 812-205-6050

Jamie Duckworth – Area Foreman
(O) 812-838-8103
(b) [redacted]
(M) 812-455-3519

Kevin Price – Safety Director
(O) 812-838-8148
(M) 812-455-2410

Mike Bratton - Trucking Supervisor
(O) 812-838-8534
(b) [redacted]
(M) 812-453-3193

E. Local Emergency Responders INDIANA

Indiana County Emergency Management Directors – The following web site lists continually changing contact information:
http://www.in.gov/dhs/files/sanitized_compact_directory.pdf

Posey County (b) (7)(F) [redacted]

County Sheriff	812-838-1320
State Police (Evansville)	800-852-3970
Police (Mt. Vernon)	812-838-4493
Ambulance	812-838-1318
Hospital (Evansville)	812-450-5000
Fire (County Dispatch)	812-838-4493

Gibson County (b) (7)(F) [redacted]

County Sheriff	812-386-6000
State Police (Evansville)	800-852-3970
Ambulance (County Dispatch)	812-386-6000
Hospital (Princeton)	812-385-3401
Fire (County Dispatch)	812-386-6000

KENTUCKY

Kentucky County Emergency Management Directors – The following web sites list continually changing contact information: for LEPC's and County Emergency Management Directors
http://kyem.ky.gov/about/lepc.htm
http://kyem.ky.gov/about/countyemdirectors.htm

Henderson County (Henderson, Smith Mills)

Central Dispatch (Fire, Sheriff, Ambulance, Police)	270-827-8700
Hospital (Henderson)	270-827-7700
State Police (Henderson)	270-826-3312

Webster County (Blackford, Clay, Dixon, Poole, Providence Sebree, Slaughters and Wheatcroft)

Central Dispatch (Fire, Sheriff, Ambulance, Police)	270-639-5012
Hospital (Henderson)	270-827-7700
State Police (Madisonville)	270-676-3313

ILLINOIS

Illinois County Emergency Management Directors – The following web site lists continually changing contact information: for County Emergency Management Directors
http://www.state.il.us/iema/contacts/contacts.htm

Edwards County (Albian)

Central Dispatch (Fire, Sheriff, Ambulance, Police)	618-445-2721
Hospital (Mt. Carmel)	618-262-8621
State Police (Carmi)	618-382-4606

Clinton County (Carlyle, Centralia)

Central Dispatch (Fire, Sheriff, Ambulance, Police)	618-5-4555
State Police (Collinsville)	618-346-3990
State Police (Effingham) For Centralia	217-347-2711
State Police (Collinsville) For Carlyle	618-346-3990
Hospital (Centralia)	618-532-6731

Clay County (Clay City, Flora)

Central Dispatch (Fire, Sheriff, Ambulance, Police)	618-665-3316
Hospital (Flora)	618-662-2131
State Police (Effingham)	217-347-2711

White County (Carmi, Enfield, Norris City, Grayville)

Central Dispatch (Fire, Sheriff, Ambulance, Police)	618-382-5321
Hospital (Carmi)	618-382-4171
State Police (Carmi)	618-382-4606

Wayne County (Fairfield, Wayne City)

Central Dispatch (Fire, Sheriff, Ambulance)	618-842-6631
Hospital (Fairfield)	618-842-2611
State Police (Carmi)	318-382-4606

Hamilton County (McLeansboro)

Central Dispatch (Fire, Sheriff, Ambulance)	618-643-2511
Hospital (McLeansboro)	618-643-2361
State Police (Carmi)	618-382-4606

Marion County (Salem)

Central Dispatch (Fire, Sheriff, Hospital)	618-548-2141
Ambulance	618-548-2111
State Police (Effingham)	217-347-2711

Response Plan Section 6 Training Procedures

A. General Training

Countrymark Refining & Logistics conducts safety/training sessions, planned and coordinated by Kevin Price, Safety Director. These sessions are for operations and maintenance personnel in accordance with 29 CFR Part 1910:

Subpart D	Walking/Working Surfaces
Subpart E	Means of Egress
Subpart G	Occupational Health and Environmental Control
Subpart H	Hazardous Materials
Subpart I	Personal Protective Equipment
Subpart J	Environmental Controls
Subpart K	Medical Services & First Aid
Subpart L	Fire Protection
Subpart N	Materials Handling & Storage
Subpart Q	Welding, Brazing and Cutting
Subpart S	Electrical
Subpart Z	Toxic and Hazardous Substances

The following areas are given specific attention due to the nature of Countrymark Refining & Logistics business:

Confined Space Training 29 CFR 1910.146(g)

Electrical Safety 29 CFR 1910.332

Fire Protection-Fire Extinguishing Training 29 CFR 1910.157(g)

Welding, Cutting & Brazing – 29 CFR 1910.252

Powered Industrial Trucks – 29 CFR 1910.178(i)

Lockout / Tagout Training 29 CFR 1910.147(c) 7

First line supervisors are trained in First Aid & CPR in accordance with 29 CFR 1910.151(b) & 1910.1030(g) & the American Red Cross.

Some of Countrymark's operations and maintenance personnel have attended Industrial Fire Protection training at Texas A&M University. Countrymark has also sponsored members from the local fire departments that respond to each products terminal on the pipeline.

Countrymark also uses Computer-Based Training (CBT) for continuous training, testing, and refresher training of pipeline operating and maintenance personnel. It is designed to cover most aspects of safety, emergency-response and hazardous materials handling.

Current core CBT training modules include the following topics.

Corrosion Principles and Prevention
DOT Part 195 -Codes Regulations
Excavations
First Aid
Hazard Communication
Hazard Identification and Compensation
Line Pipe Fundamentals
Lock Out/Tag Out – Affected
Lock Out/Tag Out - Authorized
Petroleum Products: Refining & Properties
Petroleum Products: Safe Handling & Storage
Pipeline Maintenance Practices
Welding Procedures and Practices

B. Hazwoper Training

Countrymark has ongoing training for appropriate supervisors and select personnel as required by 29 CFR 1910.120(q) to the Hazwoper 24 hr Technician Level Training. This training is coordinated and or assigned by Safety Director Kevin Price. Required 8 hr refresher training sessions will be given annually.

C. Response Training

Once each year Countrymark supervisors shall review the OPA-90 response plan "Information Summary" and all other required information listed in 49CFR194.117 with his employees. He shall affirm that they understand the information and send documentation indicating the completion of this training in the form of a completed Certification of Training to the safety director for his records.

The training shall consist of a curriculum that ensures:
That all personnel know:

Their responsibilities under the response plan,
(Notification, Evacuation, Shut Down, Containment & Assist in Clean-up)

That the name and address of, and the procedure for contacting, Countrymark on a 24-hour basis is:
Countrymark Refining & Logistics, LLC,
1200 Refinery Rd.,
Mt. Vernon, Indiana 47620 1-812-838-8176 Dispatch 24 Hour Phone #

That the name of, and procedures for contacting, the qualified individual on a 24-hour basis is:
Keith Symanski @ (Work) 812-838-8145
(Mobile) 812-455-3716

1-812-838-8176 Dispatch

Randy Carr @ (Work) 812-838-8154
(b) (6) [redacted]
(Mobile) 812-455-3316
1-812-838-8176 Dispatch

That reporting personnel know:

The content of the information summary of the response plan
(Pg 4 through 9 of the Emergency Response Plan

The toll-free telephone number of the National Response Center is
(1-800-424-8802)

The notification process
(Pg 10 through 19 of the Emergency Response Plan)

That personnel engaged in response activities know:

The characteristics and hazards of the oil discharged (reviews MSDS sheets)

The conditions that are likely to worsen emergencies
(Product Releases, Fires or Explosions or Civilians in Hazardous Areas)

The consequences of facility malfunctions (Product Releases, Fires or Explosions)

The corrective actions required
(Notification, Evacuation, Shut Down, Containment & Assist in Clean-up)

The steps necessary to control any accidental discharge of oil
(Notification, Evacuation, Shut Down, Containment & Assist in Clean-up)

The steps to minimize the potential for fire, explosion, toxicity, or environmental damage (Shut Down, Contain, Remove Ignition Sources, Clean-up Product)

The proper firefighting procedures and use of equipment, fire suits, and breathing apparatus
(Firefighting procedures and equipment usage as taught in Countrymark HAZWOPER/OSHA Safety Training)

Countrymark shall maintain a training record for each individual that has been trained as required by this section. These records are maintained in the following manner as long as the individual is assigned duties under the response plan:

Records for Countrymark personnel are maintained at Countrymark offices at 1200 Refinery Rd., Mt. Vernon, IN

Records for personnel engaged in response, other than Countrymark personnel, shall be maintained by the agency or company employing the personnel.

Countrymark ensures that all response personnel are trained to meet the Occupational Safety and Health Administration (OSHA) standards for emergency response operations in 29 CFR 1910.120, including volunteers or casual laborers employed during a response, who are subject to those standards pursuant to 40 CFR part 311.

Personnel Response Training Logs

Training records, are retained in the training files located in the Countrymark Offices at 1200 Refinery Road, Mt. Vernon, Indiana. Training records for individuals will be maintained for as long as the individual has duties assigned under the response plan.

These training records include, the name of the trainer and/or training module; date of training; topics covered; and a sign-in sheet of all attendees if the training was instructor led.

Documentation of CBT training is retained in the computer until downloaded and then will be retained in the Mt. Vernon Personnel Office.

Countrymark Refining & Logistics requires response contractors to maintain their training records for individuals as long as the individual has duties assigned under the response plan.

Medical records are retained in the Personnel Office at 1200 Refinery Road, Mt. Vernon, Indiana. Medical records will be maintained for the term of employment, plus 30 years, as mandated by 29 CFR 1910.20(d)(i).

Response Plan Section 7 Drill Procedures

A. Purpose

To comply with various regulations pertaining to emergency response plans, drills and exercises shall be conducted to verify the adequacy of response plans. This program will ensure consistency throughout the company by following the national Preparedness for Response Exercise Program (PREP), which requires all components of the plan to be exercised over a three-year period.

B. Design of Exercise

To receive the maximum benefit from the exercise, the scenario must be probable for the facility exercised and adequately simulate a potential incident and potential variations that could be expected in the response. When designing the spill scenario, the product discharged and source must be consistent with the operations associated with the facility and simulated weather conditions shall be consistent with those possible for the area.

The design team (Environmental Director and Pipeline Integrity Manager) must decide whether the exercise will be announced or unannounced, based on the objectives desired.

All internal exercises shall be evaluated and certified by the Qualified Individual.

Components of the plan to be tested over the three-year period shall include:

- Notifications
- Staff mobilization
- Ability to operate within the response management system
- Discharge assessment, control and containment
- Recovery of spilled material
- Protection of economically/environmentally sensitive areas
- Disposal of recovered product
- Communications
- Transportation
- Personnel Support
- Equipment Support
- Equipment maintenance and support
- Procurement
- Documentation

C. Facility Drills

It shall be the responsibility of the Pipeline's Qualified Individual (QI) to oversee the development of the specific scenario, schedule, and the completion of appropriate documentation, including evaluation, upon completion of the drill.

One of the annual drills each year will be unannounced to further test readiness Countrymark Refining and Logistics will conduct announced and/or unannounced drills of the following type and schedule:

1.0 Equipment Testing (Annually)

The leak/spill response trailers will be checked and inventoried annually to make sure all necessary equipment is on hand and in proper working order. Visual inspections will be made on absorbent booms. Equipment, such as generators, water pumps and outboard motors will be started to make sure they are operational. If any item is missing or not working properly it will be replaced or repaired.

All accessory equipment such as generators, water pumps, outboard motors and etc., that are not used during the normal work day will be tested to be sure they are operational. If an item is found not to be operational it will be repaired or replaced.

2.0 Notification Drills (Quarterly)

Incident Command Staff (Response Team Leaders and Above) and qualified individual notification drills shall be conducted quarterly. Credit for this drill shall be taken when conducted along with other drills as long as all objectives are met and proper documentation is kept. Similarly, credit shall be taken following an actual spill response when these objectives are met and proper documentation is kept.

3.0 Incident Command Staff Exercise (Annually)

An Incident Command Staff exercise shall be conducted to test the organization, communication and decision making that will be encountered in managing a spill response.

It shall be the responsibility of the QI to oversee the design and initiation of an annual tabletop drill for the Incident Command Staff. One of the Incident Command Staff exercises, in the three-year period, shall be for a worst-case Discharge scenario.

The schedule for the Incident Command Staff exercise and appropriate documentation, including evaluation, shall be under the responsibility of the QI.

4.0 Equipment Deployment (Annually)

This drill requires that response equipment identified in a response plan be deployed and operated within its intended operating environment and that personnel responsible for operating it are capable of doing so.

> **Spill Cleanup Contractors** - It shall be the Operations Section Chief's responsibility to verify that the spill cleanup contractors listed deploy and operate their response equipment in the proper environment and provide the necessary documentation that this has been accomplished. Only a representative sample of each type of equipment need be deployed and operated, as long as the remainder is included in a comprehensive training and maintenance program. Credit during training will be given. At a minimum, 1000 feet of each type of boom in inventory and one of each type of skimming system must be deployed and operated on an annual basis.

Countrymark Equipment - Spill response equipment identified in the zone response plan shall be deployed and tested annually. Only a representative sample of this equipment need to be deployed and operated to the amount necessary to respond to an average operational spill, i.e. 50 bbls or less, for that zone. Countrymark Refining and Logistics' spill response equipment, whether it be personnel protective equipment, fire extinguishers, vacuum trucks, bulldozers, etc., shall be subject to regularly scheduled maintenance, inspection and testing procedures by qualified personnel to ensure they remain in proper operating condition at all times. Any equipment found to be defective or inoperable shall be promptly scheduled for repair or replacement.

Credit for this drill shall be taken when conducted along with other drills as long as all objectives are met and proper documentation is kept. Similarly, credit can be taken following an actual spill response when these objectives are met and proper documentation is kept.

5.0 Major Exercise (Once Every Three Years)

Every 3 years, Countrymark shall conduct a major exercise. This exercise shall be conducted to test the company's ability to respond and manage a worst-case discharge scenario by activating Company response teams.

The design and scheduling of this Countrymark Refining and Logistics major exercise shall be the responsibility of the QI.

D. Documentation of Drills

A record of each drill conducted shall be forwarded to the QI. This record will document the type of drill staged, the objectives met, an evaluation of the drill, and all company/contract participating personnel.

A record of drill occurrence and type shall be maintained at Countrymark Refining and Logistics' Mt. Vernon, Indiana office. Records in this log will be maintained for a minimum of three (3) years. This log must be readily accessible for inspection by any appropriate federal and state agency.

E. Certification

Each drill shall be reviewed by the QI to certify that it has met the criteria as described in this section and properly documented with drill documentation records.

Response Plan Section 8 Response Plan Review & Update Procedures

A. Periodic Review

Countrymark Refining and Logistics will review and resubmit this response plan at least every five years from the last approval date. If modifications of the plan are necessary due to changes of operating conditions or information, the entire plan will be resubmitted to PHMSA within 30 days of making such change.

B. Substantial Change Review

If a new or different operating condition or information would substantially affect the implementation of a response plan, the Countrymark Refining and Logistics would immediately modify its response plan to address such a change and, within thirty days of making such a change, submit the change to PHMSA. Examples of changes in operating conditions that would cause a significant change to the response plan are:

(1) An extension of the existing pipeline or construction of a new pipeline not covered by the previously approved plan.

(2) Relocation or replacement of the pipeline in a way that substantially affects the information included in the response plan, such as a change to the worst-case discharge volume.

(3) The type of oil transported, if the type affects the required response resources, such as a change from crude oil to gasoline.

(4) The name of the spill removal organization.

(5) Emergency response procedures.

(6) The qualified individual.

(7) A change in the NCP or an ACP that has significant impact on the equipment appropriate for response activities.

(8) Any other information relating to circumstances that may affect full implementation of the plan.

(9) A change in ownership of a pipeline or gathering system.

C. Procedures to review the plan after a Worst-Case Discharge and to evaluate and record the plan's effectiveness.

1. Review all information from worst-case discharge
2. Review performance of personnel
3. Make corrections to response plan as necessary
4. Send corrections to PHMSA for approval

D. Procedures to review the plan after an incident and to evaluate and record the plan's effectiveness. (Post - Incident)

1. Review all information from the drill exercise
2. Review performance of personnel
3. Make corrections to response plan as necessary
4. Send corrections to PHMSA for approval

E. Procedures to review the plan after a drill exercise and to evaluate and record the plan's effectiveness. (Post - Drill)

1. Review all information from the drill exercise
2. Review performance of personnel
3. Make corrections to response plan as necessary
4. Send corrections to PHMSA for approval

Response Plan Section 9 Response Zone Appendices

A. The Qualified Individuals (available on a 24 hour basis)

Keith Symanski @ (Work) 812-838-8145
(Mobile) 812-455-3716
1-812-838-8176 Dispatch

Randy Carr @ (Work) 812-838-8154
(b) (6) [redacted]
(Mobile) 812-455-3316
1-812-838-8176 Dispatch

B. Notification Procedures

B(a) Notification Requirements

1.0 FEDERAL REQUIREMENTS

Each written report required by this subpart must be made to the Information Resources Manager, Office of Pipeline Safety, Pipeline and Hazardous Materials Safety Administration, U.S. Department of Transportation, 1200 New Jersey Avenue, S.E., Washington, DC 20590. However, accident reports for intrastate pipelines subject to the jurisdiction of a State agency pursuant to a certification under the pipeline safety laws (49 U.S.C. 60101 *et seq.*) may be submitted in duplicate to that State agency if the regulations of that agency require submission of these reports and provide for further transmittal of one copy within 10 days of receipt to the Information Resources Manager.

Each telephonic report will be made immediately to:

U. S. Coast Guard
National Spill Response Center
Washington, DC
800-424-8802 and/or 202-267-2675 (24 Hour Numbers)

Written Report Required:

An accident that is required to be reported as a written report shall as soon as practicable, but not later than 30 days after discovery of the accident, prepare and file electronically an accident report on DOT Form 7000–1, or a facsimile.

Whenever any changes in the information reported or additions to the original report on DOT Form 7000–1 are received, Countrymark shall file a supplemental report within 30 days.

An accident report is required for each failure in a pipeline system subject to this part in which there is a release of the hazardous liquid or carbon dioxide transported resulting in any of the following:

(a) Explosion or fire not intentionally set by the operator.

(b) Release of 5 gallons (19 liters) or more of hazardous liquid or carbon dioxide, except that no report is required for a release of less than 5 barrels (0.8 cubic meters) resulting from a pipeline maintenance activity if the release is:

(1) Not otherwise reportable under this section;

(2) Not one described in §195.52(a)(4);

(3) Confined to company property or pipeline right-of-way; and

(4) Cleaned up promptly;

(c) Death of any person;

(d) Personal injury necessitating hospitalization;

(e) Estimated property damage, including cost of clean-up and recovery, value of lost product, and damage to the property of the operator or others, or both, exceeding $50,000.

Telephonic Report Required:

(a) Immediately following discovery of a release of the hazardous liquid or carbon dioxide transported resulting in an event described in §195.50, the operator of the system shall give notice to the National Response Center, in accordance with paragraph (b) of this section, of any failure that:

(1) Caused a death or a personal injury requiring hospitalization;

(2) Resulted in either a fire or explosion not intentionally set by the operator;

(3) Caused estimated property damage, including cost of cleanup and recovery, value of lost product, and damage to the property of the operator or others, or both, exceeding $50,000;

(4) Resulted in pollution of any stream, river, lake, reservoir, or other similar body of water that violated applicable water quality standards, caused a discoloration of the surface of the water or adjoining shoreline, or deposited a sludge or emulsion beneath the surface of the water or upon adjoining shorelines; or

(5) In the judgment of the operator was significant even though it did not meet the criteria of any other paragraph of this section.

(b) Reports made under paragraph (a) of this section are made to the National Response Center by the operator immediately by telephone to 800–424–8802.

This center will contact the appropriate federal agency including **Coast Guard**, **DOT**, and/or **EPA**.

Army Corps of Engineers
Kentucky Emergency Response Mission
502-315-6911

Contact if an obstruction to navigation or dredging activity is present or anticipated.

ASSOCIATED NON-EMERGENCY PHONE NUMBERS

US EPA - Region V (IL, IN)
Chicago, IL 60606
312-353-2318

US EPA - Region IV (KY)
Atlanta, GA 30309
404-562-8700 (24 hour)

US Coast Guard
Sector Ohio Valley
24-Hour Emergency
800-253-7465

US Coast Guard
Louisville, KY
Sector Ohio Valley
502-779-5400

2.0 STATE OF ILLINOIS REQUIREMENTS

Emergency Services & Disaster Agency
110 E. Adams St.
Springfield, IL
800-782-7860 (24 Hour)
217-782-7860 (24 Hour)
217-782-2589 (24 Hour Fax)

Any release of crude oil that meets any of the following criteria must be reported:

- a member of the general public is killed;
- a member of the general public receives injuries requiring hospitalization;
- an authorized official of an emergency agency recommends evacuation of an area by the general public;
- a motor vehicle has overturned on a public highway;
- fire, breakage, release or suspected contamination occurs involving an etiologic agent; or
- any release of oil which meets the reporting requirements in EPA regulations at 40 CFR 110;
    - violates water quality standards or;
    - causes a sheen on water surface. shore line or a sludge deposit below water surface;

This agency will contact the appropriate state agency including Department of Mines and Minerals, and/or Illinois EPA.

ASSOCIATED NON-EMERGENCY PHONE NUMBERS

EPA Emergency Response Center
Burn Permit
Bud Ridgewater
217-782-3637

Dept. of Mines and Minerals (Oil & Gas Division)
Springfield, IL
217-782-7756

Al Claybourne - Acting District Supervisor
Springfield, Illinois
Office: 217-782-1689

Harlin Dozier - District Manager
Carmi, Illinois
Office: 618-382-3150
Mobile: 618-838-5945

Alan Whitler - District Manager
Centralia, Illinois
Office: 618-533-8979
Mobile: 618-237-7338

For all local emergency responder's telephone numbers see Response Plan Section 5 (Tab 5), Topic E. "Local Emergency Responders" in this manual.

3.0 STATE OF INDIANA REQUIREMENTS

Indiana Utility Regulatory Commission
Office of Pipeline Safety
Director of Pipeline Safety
317-232-2717
317-460-8399 Emergency Number

Indiana Department of Environmental Management
Office of Environmental Response
100 N. Senate Avenue
Indianapolis, Indiana 46206-605
Indianapolis (24 hour) 317-233-7745
Emergencies Inside US 888 233 7745

Any release of crude oil that meets any of the following criteria must be reported:

(1) Spills that damage the waters of the state so as to cause death or acute injury or illness to humans or animals.
(2) Spills from a facility that has been notified in writing by a water utility that it is located in a delineated public water supply wellhead protection area as approved by the department under 327 IAC 8-4.1 that are:
(A) spills of hazardous substances or extremely hazardous substances when the amount spilled exceeds one hundred (100) pounds or the reportable quantity, whichever is less;
(B) spills of petroleum when the amount spilled exceeds fifty-five (55) gallons; or
(C) spills of objectionable substances as defined in section 4(11) of this rule.

(3) Spills that damage waters of the state and that:

(A) are located within fifty (50) feet of a known private drinking water well located beyond the facility property boundary; or

(B) are located within one hundred (100) yards of:

(i) any high quality water designated as an outstanding state resource pursuant to 327 IAC 2-1-2(3), excluding Lake Michigan;

(ii) any water designated as exceptional use pursuant to 327 IAC 2-13(a)(6) *[sic., 327 IAC 2-1-3(a)(6)]* and 327 IAC 2-1-11(b);

(iii) any water designated as capable of supporting a salmonid fishery pursuant to 327 IAC 2-1-6(c)(1), except Lake Michigan; or

(iv) any water that is a fish hatchery, fish and wildlife area, nature preserve, or recreational water owned by the department of natural resources or the federal government.

(4) For any spill which does not meet the criteria in subdivisions (1) through (3), the following must be reported:

(A) Spills to surface waters:

(i) spills of hazardous substances or extremely hazardous substances when the amount spilled exceeds one hundred (100) pounds or the reportable quantity, whichever is less;

(ii) spills of petroleum of such quantity as to cause a sheen upon the waters; or

(iii) spills of objectionable substances as defined in section 4(11) of this rule.

(B) Spills to soil beyond the facility boundary:

(i) spills of hazardous substances or extremely hazardous substances when the amount spilled exceeds one hundred (100) pounds or the reportable quantity, whichever is less;

(ii) spills of petroleum when the amount spilled exceeds fifty-five (55) gallons; or

(iii) spills of objectionable substances as defined in section 4(11) of this rule.

(C) Spills to soil within the facility boundary:

(i) spills of hazardous substances or extremely hazardous substances when the amount spilled exceeds the reportable quantity;

(ii) spills of petroleum when the spilled amount exceeds one thousand (1,000) gallons; or

(iii) spills of objectionable substances as defined in section 4(11) of this rule.

(5) Any spill for which a spill response has not been done.

ASSOCIATED NON-EMERGENCY PHONE NUMBERS

Bureau of Mines and Minerals (Division of Gas & Oil)
Indianapolis, IN
317-232-4055
* CALL FIRST (If not available, call County inspectors).

Posey County EMA (Larry Robb)
812-838-1320

IDEM (burn permit) (Pat Powlen)
317-695-6439

4.0 COMMONWEALTH OF KENTUCKY REQUIREMENTS

Department for Environmental Protection
Environmental Response Center
Frankfort, KY
800-928-2380 (24 hour)
502-564-2380 (24 Hour)

Any release of crude oil that meets any of the following criteria must be reported:

Reportable quantities are 25 gallons or more of a petroleum product within a 24-hour period and 75 gallons or more of diesel fuel in a 24-hour period or any amount that creates a visible sheen on surface waters.

This agency will contact any other appropriate state agency.

ASSOCIATED NON-EMERGENCY PHONE NUMBERS

Division of Water Quality
Madisonville District Office 270-824-7529
Frankfort Central Office 502-564-3410

Division of Air Quality
Owensboro District Office 270-687-7304
Frankfort Central Office 502-573-3382

Kentucky Department of Conservation - Fish & Wildlife Resources Division
Frankfort, KY -
Inside Kentucky Dial 800-252-5378
Outside Kentucky Dial 800-858-1549 Dispatch - ask to be transferred to the Department of Conservation

5.0 COUNTRYMARK REFINING AND LOGISTICS NOTIFICATION

All persons listed may be notified by operating personnel, maintenance personnel or others on this list, using telephone, FM radio or mobile telephones, as the situation dictates:

(a.) General

Keith Symanski – Mgr., PPL Maintenance (QI)
(O) 812-838-8145
(M) 812-455-3716

Randy Carr – Mgr., Crude Gathering and Trans. (QI)
(O) 812-838-8154
(b) (6) [redacted]

Position Open – Mgr., PPL Operations
(O)
(H)
(M)

Dave Hertzing – Manager of Regulatory Compliance
(O) 812-838-8543
(b) [redacted]
(M) 812-455-7963

Brad Parker – Land, Legal & ROW Supervisor
(O) 812-838-8504
(b) [redacted]
(M) 812-307-0180

Terry Leek – Measurement & Exchange Supervisor
(O) 812-838-3634
(b) [redacted]
(M) 812-618-8239

Mickey Smith - Pipeline Engineer
(O) 812-838-8111
(b) [redacted]
(M) 812-453-8109

Mike Hawkins - Area Foreman
(O) 618-613-3514
(b) [redacted]
(M) 812-455-2366

Dennis Reynolds - Pipeline & Terminals Manager
(O) 317-896-2566
(b) [redacted]
(M) 317-752-4586

Richard Hardy – Pipeline Integrity Manager
(O) 812-838-8505
(b) [redacted]
(M) 812-205-6066

Travis Allen – Corrosion Supervisor
(O) 812-838-8552
(b) [redacted]
(M) 812-205-6050

Jamie Duckworth – Area Foreman
(O) 812-838-8103
(b) [redacted]
(M) 812-455-3519

Kevin Price – Safety Director
(O) 812-838-8148
(M) 812-455-2410

Mike Bratton - Trucking Supervisor
(O) 812-838-8534
(b) [redacted]
(M) 812-453-3193

(b.) Notification of Qualified Individuals

FIRST RESPONDER

Whenever an emergency situation is suspected, **it is the responsibility of all Countrymark personnel to alert their immediate supervisors.** In the absence of the next level of Countrymark supervision/management, Countrymark personnel are expected to assume that position in the notification of organization. The next level of supervision or management should be contacted in the absence of the immediate supervisor or manager. If the Manager Pipeline Maintenance (QI) cannot be reached, the Manager Crude Gathering and Transportation (QI) should be notified.

Manager Pipeline Maintenance

The Manager Pipeline Maintenance (QI) should determine the severity of the situation and notify the Manager Crude Gathering and Transportation (QI). The **Manager Crude Gathering and Transportation (QI)** should be notified immediately to terminate operation if the situation requires.

B. Notification Checklist

The following pages are the notification checklist and follow-up reporting checklist for spill notification:

NOTIFICATION FORM

REPORT THE FOLLOWING INFORMATION TO THE US COAST GUARD NATIONAL RESPONSE CENTER, TO ANY STATE AND LOCAL AGENCIES AS REQUIRED, AND, TO PIPELINE MANAGEMENT.

I AM REPORTING A SPILL:

1. Date and Time: Depending on whether the spill was witnessed (a) or detected after it occurred (b), report as follows:

a. _____ IT OCCURRED AT _____ ON _____
time date

b. _____ IT WAS DISCOVERED AT _____ ON _____
time date

2. Location of Spill: This information should be given in sufficient detail to permit the agency to locate the spill on a map and to send someone to the scene.

THE SOURCE OF THE SPILL IS: _____

(or unknown) LOCATED AT _____

_____

3. Reason for Spill: This information should be given, if known. If a cause has not been determined it will be reported on the follow-up.

REASON FOR THE SPILL IS: _____

_____

4. Waters Affected or Threatened by Spill: Name of the water body(s) into which either the spill occurred (a) and/or is threatening (b). If the spill is into one water body which flows into another that has been or may be affected, give both again specifying whether it occurred (a) or may happen (b).

a. _____ THE SPILL MATERIAL HAS ENTERED _____

b. _____ THE SPILLED MATERIAL IS FLOWING TOWARD _____

c. WEATHER CONDITIONS AT/ON SCENE _____

NOTIFICATION FORM
page 2

5. Type and Quantity of Material Spilled: Be as detailed as possible without guessing.

THE SPILLED MATERIAL IS: _____

a. _____ UNKNOWN

b. _____ (quantity if known)

c. _____ LESS THAN _____ (where container size is known but has not spilled.)

THE SPILL IS:

a. _____ STOPPED

b. _____ CONTINUING -- RATE OF FLOW IS: a. _____ UNKNOWN

b. _____

QUANTITY REMAINING IS: a. _____ UNKNOWN

b. _____

6. Actions Taken, Underway and Planned:

WE HAVE _____

WE PLAN TO _____

(If a contractor is being called in:)

WE ARE CALLING IN _____
TO ASSIST THE OPERATION.

7. Name and Contact of Reporter: It is important to provide a telephone number where the agency can call back.

MY NAME IS _____

I AM WITH _____

WE CAN BE REACHED FOR FURTHER INFORMATION AT _____

NOTE ANY COMMENTS MADE BY AGENCY: _____

REPORT NUMBER (assigned by agency) _____

FOLLOW-UP NOTIFICATION FORM

This form should be filled out and the information given to Federal, State and local agencies as clean-up of the spill progresses.

NAME OF PIPELINE _____

TIME OF DISCHARGE _____

LOCATION OF DISCHARGE _____

NAME OF OIL INVOLVED _____

REASON FOR DISCHARGE _____

ESTIMATED VOLUME OF OIL DISCHARGED _____

WEATHER CONDITIONS ON SCENE _____

ACTIONS TAKEN BY PERSONS ON SCENE _____

ACTIONS PLANNED BY PERSONS ON SCENE _____

C. Spill detection and mitigation procedures

C(a). Methods of initial discharge detection:

(b) (7)(F)

[redacted]

4. These systems are patrolled by air on a regular basis for early leak detection and right-of-way encroachments. Early detection of right-of-way encroachments and adjacent construction is most helpful in the prevention of outside damage to pipelines.

5. Line markers, with 24-hour phone numbers, are placed strategically along the pipeline routes to assist landowners, farmers and hunters in reporting a leak, and reducing response time.

6. In the event of a pipeline emergency the Mgr. PPL Maintenance will dispatch the nearest crew to the suspected leak site. The Mgr. PPL Maintenance will not attempt to search for the leak himself, but instead will remain in a position of overall supervision of the notification and response operation.

C (b). Response Procedures to Mitigate and Clean-up

Proper actions taken during the early stages of response are crucial in preventing the situation from becoming a major incident. It is important that all personnel know what to do, to mitigate the spill damage and facilitate clean up. Initial response will be most effective if performed in the following order:

- Shutdown pipeline
- Locate source of spill
- Isolate leak by closing valves
- Contain the product, prevent flow into adjoining water courses
- Eliminate any possible sources of ignition
- Install temporary repair clamp
- Begin - clean up

D. Name, address, and telephone number of Countrymark oil spill contacts and response organizations.

Mike Hawkins	618-643-3514 (W)	(b) (6) [redacted]
Keith Symanski	812-838-8145 (W)	812-455-3716 (C)
Dennis Reynolds	317-896-2566 (W)	(b) (6) [redacted]
Jamie Duckworth	812-838-8103 (W)	

Heritage Environmental Services, LLC
7901 W. Morris St. 800-487-7455 (24 hr)
Indianapolis, IN 46231 317-243-0811 (24 hr)
Louisville, Ky. 502-473-0638 (24 hr)

Set Environmental, Inc.
510 South Park Dr. 800-831-1971 (24hr)
Mooresville, IN 46158 317-291-3972 (24 hr)
888-322-3374 (24 hr)

Summit Environmental Services Inc.
2125 Glenview Drive 812-421-1744
Evansville, IN 47720 877-421-1744 (24 hr)

E. Response activities and response resources for the Response Zone.

Response Strategies

The Mgr. PPL Maintenance or other responsible person would:

1. Dispatch the nearest Maintenance Crew (Response Team) to the spill. This crew would typically consist of an Area Foreman (Response Team Leader), a 4 - 6 person crew, a backhoe, and 4 - 6 support trucks.

2. Dispatch a spill response trailer from Mt. Vernon utilizing the available qualified personnel.

3. Contact other Maintenance Crews (Response Teams) to standby.

4. Dispatch aerial services and company vehicles available to track the extent and movement of the spill.

5. Dispatch additional vacuum trucks and crude oil transports to the leak site for temporary storage and transport of recovered product and oily water.

6. Proceed to the spill to assume the Incident Commander role.

7. Assess the situation and determine if additional resources are required.

The Response Team Leader would:

1. Close block valves upstream and downstream from the leak to stop the flow of product (unless previously closed by the First Responder).

2. The Response Team Leader will assume the role of Incident Commander and will conduct a brief “tail gate” meeting with all personnel to devise plans of how to safely approach spill site, do repair work, how to contain the product, how to protect the environment, recover product spilled and dispose of oil recovered.

3. Deploy containment booms and install temporary dams to contain the spill.

4. Install temporary repair clamp to stop line drainage, if possible.

5. Begin spill recovery utilizing vacuum trucks at the most effective location determined by the Incident Commander, the Operations Section Chief and the Response Team Leader.

6. Begin washing down and removing from the site oily leaves, sticks, and vegetation.

7. Begin wildlife remediation if necessary

Disposal of Recovered Materials

All product recovered would go to the nearest pipeline terminal for return transportation to our refinery.

Waste such as oily leaves, sticks, and vegetation removed from the spill site would be disposed at an approved “special waste” facility. Disposal of this “special waste“ is permitted through the Indiana Department of Environmental Management.

On Scene Response Tier Times

Countrymark Refining and Logistics bases it Response Tier level as “all other areas” because our pipelines have a nominal outside diameter of 8” or less. Countrymark will be able to respond to worst-case spills in adverse weather conditions in keeping with the following tier times:

Tier I In the first 12 hours the initial response team will:

1. Close block valves upstream and downstream from the leak to stop the flow of product (unless previously closed by the First Responder).

2. Deploy containment booms and install temporary dams to contain the spill.

3. Install temporary repair clamp to stop line drainage, if possible.

4. Begin spill recovery utilizing vacuum trucks at the most effective location determined by the Incident Commander and the Operations Section Chief.

Tier II By 36 hours a second response team will:

1. Deploy additional containment booms and absorbent materials to prevent any further dispersing.

2. Begin washing down and removing from the site oily leaves, sticks, and vegetation.

3. Continue spill recovery activities utilizing vacuum trucks

Tier III By 60 hours a third response team will:

1. Continue spill recovery activities utilizing vacuum trucks

2. Begin full clean-up operations

3. Begin wildlife remediation if necessary

Response Resources

1.0 Equipment and Supplies to Sustain Spill Response and Clean-up Activities

Countrymark Refining and Logistics has enough equipment and supplies to operate at this level for seven days or more. Local suppliers are stocked to cover short-term resupply problems and they can be resupplied by airfreight if necessary. If conditions warrant, contract equipment will be called in to relieve the situation until clean up is completed.

Mt. Vernon, Indiana
RIVERDOCK

SKIMMERS

Type & Quantity: CRUCIAL (Pneumatic) Drum Skimmer, (1)
Owned By: Facility _____, CO-OP ___X___, or OSRO _____
Model: 1D18P-48 Year:2003 Operational Status: Good
Capacity: 50 gal./min.
Daily Effective Recovery Rate: 343 bbls/day
Storage Location: Storage container @ River Terminal
Date Fuel Last Changed: N/A

Type & Quantity: ACME Skimming Weir, (1)
Owned By: Facility _____, CO-OP ___X___, or OSRO _____
Model: FSV-39 Year: 1974 Operational Status: Good
Capacity: 59 gal./min.
Daily Effective Recovery Rate: 405 bbls/day
Storage Location: Storage Tank @ River Terminal
Date Fuel Last Changed: N/A

Type & Quantity: ACME Floating Saucer Skimmer (1)
Owned By: Facility _____, CO-OP __X____, or OSRO _____
Model: FS400ASK-39TG-4
Year: 1974
Operational Status: Good
Capacity: 300 gal./min.
Daily Effective Recovery Rate: 2,057 bbls/day
Storage Location: Storage Tank @ River Terminal
Date Fuel Last Changed: Drained

PUMPS

Type & Quantity: Sandpiper 2" air diaphragm pump, (1)
Owned By: Facility ___X____, CO-OP _____, or OSRO _____
Model: SA@-A
Year: 2006 Operational Status: Good
Capacity: 140 gal./min.
Daily Effective Recovery Rate: 960 bbls/day
Storage Location: Storage container @ River Terminal
Date Fuel Last Changed: N/A

Type & Quantity: Marathon 1" air diaphragm pump, (1)
Owned By: Facility ___X____, CO-OP _____, or OSRO _____
Model: MP03M
Year: Unknown
Operational Status: Good
Capacity: 42 gal./min.
Daily Effective Recovery Rate: 288 bbls/day
Storage Location: Storage Container @ River Terminal
Date Fuel Last Changed: N/A

Type & Quantity: Viking 2" gear pump w/5HP electric motor (1)
Owned By: Facility ___X____, CO-OP _____, or OSRO _____
Model: KK 32
Year: 2005
Operational Status: Good
Capacity: 50 gal./min.
Daily Effective Recovery Rate: 343 bbls/day
Storage Location: On Dock @ River Terminal
Date Fuel Last Changed: N/A

Type & Quantity: Viking 2" gear pump w/7.5HP electric motor (1)
Owned By: Facility ___X____, CO-OP _____, or OSRO _____
Model: L 124A
Year: 2007
Operational Status: Good
Capacity: 135 gal./min.
Daily Effective Recovery Rate: 926 bbls/day
Storage Location: On Dock @ River Terminal
Date Fuel Last Changed: N/A

BOOM

Type & Quantity: Solid Flotation Containment Boom, (600')
Owned By: Facility ___X____, CO-OP _____, or OSRO _____
Model: Price Darnall Year: Unknown
Storage Location: On Dock @ River Terminal
Operational Status: Good
Size (Length): 4" Float x 4" Skirt, (5) 100' Lengths, (2) 50' Lengths
Containment Area: 50,930 Sq. Ft.

Type & Quantity: Solid Flotation Containment Boom, (200')
Owned By: Facility ___X____, CO-OP _____, or OSRO _____
Model: Price Darnall Year: Unknown
Storage Location: Storage Tank @ River Terminal
Operational Status: Good
Size (Length): 11" Float x 11" Skirt, (1) 100' Length (2) 50' Lengths
Containment Area: 11,673 Sq. Ft.

Type & Quantity: Solid Flotation Containment Boom, (400')
Owned By: Facility _____, CO-OP ___X___, or OSRO _____
Model: Unknown Year: Unknown (Donated by Marathon)
Storage Location: Response trailer @ River Terminal
Operational Status: Good
Size (Length): 6" Float x 6" Skirt, (4) 100' Lengths,
Containment Area: 28,647 Sq. Ft.

Type & Quantity: Solid Flotation Containment Boom, (500')
Owned By: Facility _____, CO-OP ___X___, or OSRO _____
Model: MaxiMax Year: 2011
Storage Location: Boom Reel trailer @ River Terminal
Operational Status: Good
Size (Length): 10" Float x 20" Skirt, (10) 100'
Containment Area: 566,025 Sq. Ft.

Type & Quantity: Solid Flotation Containment Boom, (500')
Owned By Facility _____, CO-OP __X__, or OSRO _____
Model: MaxiMax Year: 2011
Storage Location: (#2) Boom Reel Trailer @ River Terminal
Operational Status: Good
Size: (Length): 10" Float x 20" Skirt, (5) 100'
Containment Area: 1,790 Sq. Ft.

Type & Quantity: Solid Flotation Containment Boom, (100')
Owned By: Facility _____, CO-OP ___X___, or OSRO _____
Model: ACME Year: Unknown
Storage Location: Storage Tank @ River Terminal
Operational Status: Fair
Size (Length): 6" Float x 6" Skirt,(1) 100' Length
Containment Area: 1,790 Sq. Ft.

Type & Quantity: Solid Flotation Containment Boom, (400')
Owned By: Facility _____, CO-OP ___X___, or OSRO _____
Model: ACME Year: Unknown
Storage Location: Storage shed @ refinery
Operational Status: Fair
Size (Length): 6" Float x 6" Skirt,(1) 100' Length
Containment Area: 28,647 Sq. Ft.

Type & Quantity: Solid Flotation Containment Boom, (200')
Owned By: Facility _____, CO-OP ___X___, or OSRO _____
Model: ABASCO Year: 1997
Storage Location: Storage shed @ Refinery
Operational Status: Fair
Size (Length): 6" Float x 6" Skirt, (4) 100' Lengths
Containment Area: 7,162 Sq. Ft.

Type & Quantity: Solid Flotation Containment Boom, (400')
Owned By: Facility _____, CO-OP ___X___, or OSRO _____
Model: ABASCO Year: 1997
Storage Location: Storage Tank @ River Terminal
Operational Status: Fair
Size (Length): 6" Float x 6" Skirt, (4) 100' Lengths
Containment Area: 28,647 Sq. Ft.

SORBENTS

Type: KYS-OIL-KLEAN, 6" x 20' boom
Owned By:* F
Year Purchased: Unknown
Amount: 220'
Storage Location: On Dock @ River Terminal
Absorption Capacity: Unknown gal.

Type: SPC, 17" x 19" Pads
Owned By:* F
Year Purchased: Unknown
Amount: 1100 Pads
Storage Location: On Dock @ River Terminal
Absorption Capacity: Unknown gal.

Type: 50 LBS. Bags Oil Dry
Owned By:* F
Year Purchased: Unknown
Amount: 11 Bags
Storage Location: On Dock @ River Terminal
Absorption Capacity: Unknown gal.

Type: EEP, 8" x 10' Boom
Owned By:* F
Year Purchased: Unknown
Amount: 50'
Storage Location: Garage @ River Terminal
Absorption Capacity: Unknown gal.
Type: Sorbent Roll 38" x 144'
Owned By:* F
Year Purchased: Unknown
Amount: 2 Roll
Storage Location: Garage @ River Terminal
Absorption Capacity: Unknown gal.

HAND TOOLS & ACCESSORIES

Type and Year	Owned by*	Quantity	Status	Location
Plastic scoop shovel	F	Two	Good	Dock
Straw broom	F	One	Good	Dock
Mop	F	Two	Good	Dock
55 Gal. plastic drum	F	Two	Good	Dock
Large plastic bags	F	One roll	Good	Dock
¾" hose	F	150'	Good	Dock
1 ½" hose	F	150'	Good	Dock
2" hose	F	75'	Good	Dock
2" S & D hose	C	40'	Good	Response Trailer
4" PVC nylon HD hose	C	162'	Good	Response Trailer
3/8" Air Hose	C	73'	Good	Response Trailer
4" Couplers w/ clamps	C	Four	Good	Response Trailer
4" 45 degree couplers	C	Two	Good	Response Trailer
Hose floats	C	Twelve	Good	Response Trailer
18# mushroom anchors	C	Two	Good	Response Trailer

40# Fluted anchors	C	Five	Good	Response Trailer
Towing bridle w/ float	C	Two	Good	Response Trailer
12″ diameter Buoys	C	Two	Good	Response Trailer
5/8″ Polypropylene Rope	C	125′	Good	Response Trailer
3/4″ Polypropylene Rope	C	600′	Good	Response Trailer
Abrasion Mat	C	50′	Good	Response Trailer
½″ Nylon Rope	C	100′	Good	Response Trailer

COMMUNICATION EQUIPMENT

Type & Year	Owned by*	Frequency Channel	Quantity	Location	Status
Portable – Very	F Refinery	1-(main) 2- (Aux.)	3	River Dock	Good
Portable – 2002	F Oil Co.	1	1	River Dock	Good
Portable Marine–2000	F Marine	7, 9,13,14,16,18, 19,22,66,68,71,72	1	River Dock	Good .
Marine Base – 1997	F Marine	All Channels	1	Dock Office	Good

FIRE FIGHTING AND PERSONNEL PROTECTIVE EQUIPMENT

Type & Year	Owned by*	Quantity	Location	Status
30 lb.Ansul Purple Dry Chem. Ext.	F	Three	On Dock	Good
20 lb. Ansul Purple K Dry Chem. Ext.	F	Four	On Dock	Good
30 lb. Ansul Plus-50 Dry Chem. Ext.	F	Four	Manifold @ Terminal	Good
10 lb. CO2 Ext.	F	One	Shop @ Terminal	Good
20 lb. Ansul Ext.	F	One	Truck #6	Good
2 ½ Lb. Sentry Ext.	F	One	25′ Workboat	Good
5 lb. Sentry Ext.	F	One	24′ Response Boat	Good
3 lb. Dry Chem.-2005	C	Two	Response & Boom Reel Trailer	Good
1 ½″ Fire hose	F	400' - (200′ On Dock, 200′@ Terminal)		Good
Disposable coveralls	F	Seven	On Dock	Good
Rubber gloves	F	1 box	On Dock	Good
Life Vest	F	Six	Dock & Terminal Office	Good
Life Coats	F	Five	Terminal Office	Good
Life Vest	C	Seven	Response Trailer	Good
Life Ring w/70′ rope	C	One	Response Trailer	Good
Life Ring w/70′ rope	F	One	On Dock	Fair

OTHER HEAVY EQUIPMENT

(e.g., Heavy Equipment, Boats and Motors)

Type &	Year	Owned By	Quantity	Location	Status
25′ Work Boat –	1959	F	One	River Dock	Good
115 HP Outboard motor –	2012	F	One	On 25′ Boat	Good
24′ Response Boat –	2008	F	One	River Dock	Good
225 HP Outboard motor	2008	F	One	On 24′ Boat	Good
Trailer For 24′ Boat	2008	F	One	River Terminal	Good
¾ ton PU Truck	2008	F	One	River Terminal	Good
¾ ton PU Truck	2009	F	One	River Terminal	Good
LT4 Light Tower & Generator–	1999	F	One	Garage @ Terminal	Good
LTC4 Light Tower & Generator–	2002	F	One	Garage @ Terminal	Good
ACME T-39 Response Trailer –	1974	C	One	Storage Tank	Good
(#1) Boom Reel Trailer –	1999	C	One	Storage Tank	Good

(#2) Boom Reel Trailer – 2012	C	One	Storage Tank	Good
13,000 WATT Generator – 2003	C	One	Boom Reel Trailer	Good
Portable Air Compressor – 2005	C	One	Response Trailer	Good
Hot Water Pressure Washer 2008	C	One	River Terminal	Good

Mt. Vernon, Indiana

RIVERVIEW YARD

OTHER EQUIPMENT
(E.G., MISC. EQUIPMENT, BOATS AND MOTORS)

Type & Year	Owned By	Quantity	Status	Location
Stock Tank	F	9 ea. - 400 bbl.	Good	Riverview Yard
Stock Tank	F	1 ea. - 210 bbl.	Good	Riverview Yard

Mt. Vernon, Indiana

MT. VERNON MAINTENANCE WAREHOUSE

SKIMMERS
Type & Quantity: Roller (1)
Owned By: Facility F__, CO-OP _____, or OSRO _____
Model: Elastec TDS 118 Year: 1999 Operational Status: Good
Capacity: 35 gal./min.
Daily Effective Recovery Rate: 400 bbls/day
Storage Location: Mt. Vernon Maint. Warehouse
Date Fuel Last Changed: *Air Operated*

PUMPS
Type & Quantity: Trash Pump (1)
Owned By: Facility X , CO-OP _____, or OSRO _____
Model: 111 DP2-1
Year: 2009
Operational Status: Good
Capacity: 20 (EST.) gal./min.
Daily Effective Recovery Rate: 200 bbls/day
Storage Location: Mt. Vernon Maint. Warehouse
Date Fuel Last Changed: 1/2/13

Type & Quantity: Centrifical (2ea.)
Owned By: Facility X, CO-OP _____, or OSRO _____
Model: 091232 (Pacer)
Year: 2000
Operational Status: Good
Capacity: 50 (EST.) gal./min.
Daily Effective Recovery Rate: 500 bbls/day
Storage Location: Mt. Vernon Maint. Warehouse
Date Fuel Last Changed: 1/2/13

SORBENTS
Type: Pads (17" x 19")
Owned By:* Facility
Year Purchased: 2009
Amount: 20 Bundles
Storage Location: Mt. Vernon Maint. Warehouse
Absorption Capacity: 1,120 gal.
Note: A bundle weights 17½# x (25/oil wt.7.75#) = 56gal. per bundle x 20 = 1120 gal. total

Type: Rolls
Owned By:* Facility
Year Purchased: 2009
Amount: 3 (38" x 144')
Storage Location: Mt. Vernon Maint. Warehouse
Absorption Capacity: 336 gal.

Type: Booms
Owned By:* Facility
Year Purchased: 2009
Amount: 12 bags (480')
Storage Location: Mt. Vernon Maint. Warehouse
Absorption Capacity: 1,858 gal.

HAND TOOLS & ACCESSORIES

Type and Year	Owned*	Quantity	Operational	Location
5 Gal Gas Cans	F	1	Good	Mt. Vernon Maint. Whs
5 Gal Gas Cans	F	1	Good	Mt. Vernon Maint. Whs.
2" Hose	F	50'	Good	Mt. Vernon Maint. Whs.
Chicken Wire	F	1 Roll	Good	Mt. Vernon Maint. Whs.
6' Fence Posts	F	7	Good	Mt. Vernon Maint. Whs.

FIRE FIGHTING AND PERSONNEL PROTECTIVE EQUIPMENT
20# Fire extinguisher on all vehicles
Employee PPE = Hard Hats, Safety Glasses, & Steel Toe Shoes

OTHER HEAVY EQUIPMENT
(e.g., Heavy Equipment, Boats and Motors)
Trucks

Number	Type	Year	Owned*	Quantity	Location	Status
#31	1-ton winch	2009	F	1	Mt. Vernon Maint.	Good
#50	2-ton winch	1985	F	1	Mt. Vernon Maint.	Good
#106	½-ton pick-up	2009	F	1	Mt. Vernon Maint.	Good
#67	2-ton vacuum	1999	F	1	Mt. Vernon Maint.	Good
#47	2-ton dump	2010	F	1	Mt. Vernon Maint.	Good
#118	¾-ton pick-up	2004	F	1	Mt. Vernon Maint.	Good
#49	¾-ton pick-up	2005	F	1	Mt. Vernon Maint.	Good
#100	25-ton 5th. wheel	1993	F	1	Mt. Vernon Maint.	Good
#601	25-ton 5th. wheel	1991	F	1	Mt. Vernon Maint.	Good
#39	¾-ton pick-up	2009	F	1	Mt. Vernon Maint.	Good
#78	1-ton weld	2005	F	1	Mt. Vernon Maint.	Good
#92	1-ton weld	2007	F	1	Mt. Vernon Maint.	Good
#620	25-ton Flat Bed	2000	F	1	Mt. Vernon Maint.	Good
#21	1-ton weld	2005	F	1	Mt. Vernon Maint.	Good

Excavating Equipment

Number	Type	Year	Owned*	Quantity	Location	Status
#55	backhoe, catipillar	2005	F	1	Mt. Vernon Maint.	Good

#28	trackhoe, kamatsu	2009	F	1	Mt. Vernon Maint.	Good
#38	front end loader, kabota	2000	F	1	Mt. Vernon Maint.	Good
#24	dozier, 850K, case	2007	F	1	Mt. Vernon Maint.	Good
#66	flat trailer	1987	F	1	Mt. Vernon Maint.	Good
#155	sullair, Compressor	2001	F	1	Mt. Vernon Maint.	Good
#94	backhoe, case	2002	F	1	Mt. Vernon Maint.	Good

Trailers

Number	Type	Year	Owned*	Quantity	Location	Status
#18	flat trailer	1973	F	1	Mt. Vernon Maint.	Good
#40	backhoe trailer	2007	F	1	Mt. Vernon Maint.	Good
#63	float trailer	1959	F	1	Mt. Vernon Maint.	Good
#85	low boy trailer	2000	F	1	Mt. Vernon Maint.	Good
#124	goose neck trailer	2009	F	1	Mt. Vernon Maint.	Good

LEAK/SPILL RESPONSE TRAILER #30 @ Riverview

Condition of the Following Equipment is Good

SKIMMERS
Type & Quantity: Floating Skimmer – (1ea.)
Owned By: Facility F , **CO-OP** _____, **or OSRO** _____
Model: Acme
Year: Purchased before 1991 date not available
Operational Status: Good
Capacity: Unknown **gal./min.**
Daily Effective Recovery Rate: Unknown **bbls/day**
Storage Location: Leak Trailer #30 at Riverview Storage Shed
Date Fuel Last Changed: N/A

BOOM
Type & Quantity: (OREC)
Owned By: Facility X, **CO-OP** _____, **or OSRO** _____
Model: Abasco
Year: Purchased before 1991 date not available
Storage Location: Leak Trailer #30 at Riverview Storage Shed
Operational Status: Good
Size (Length): 600'
Containment Area: 22,500 **Sq. Ft.**

BOOM
Type & Quantity: Absorbent Boom - (8 bags) (40' per bag)
Owned By: Facility X, **CO-OP** _____, **or OSRO** _____
Model: B810F
Year: 2009
Storage Location: Leak Trailer #30 at Riverview Storage Shed
Operational Status: Good
Size (Length): 320'
Containment Area: 6,400 **Sq. Ft.**
SORBENTS
Type: Absorbent Pads
Owned By:* F
Year Purchased: 2009
Amount: 4 Bundles
Storage Location: Leak Trailer #30 at Riverview Storage Shed

Absorption Capacity: 56 gal. per bundle

Type: Absorbent Sheet
Owned By:* F
Year Purchased: 2009
Amount: 1 ea. – 38″ x 144′
Storage Location: Leak Trailer #30 at Riverview Storage Shed
Absorption Capacity: 112 gal.

HAND TOOLS & ACCESSORIES

Type	Owned By*	Quantity	Status	Location
JaTon Fabric Cover	F	1	Good	Leak Trailer #30
4″ HD Nylon Hose	F	200′	Good	Leak Trailer #30
5/8″ Rope	F	500′	Good	Leak Trailer #30
5/16″ Nylon Rope	F	475′	Good	Leak Trailer #30
4″ Hose Float	F	1	Good	Leak Trailer #30
4″ Couplers w/Clamps	F	4	Good	Leak Trailer #30
Roll of Plastic	F	1	Good	Leak Trailer #30
Rolls of ? Elect. Tape	F	7	Good	Leak Trailer #30
Box of Rags	F	1	Good	Leak Trailer #30
5 Gal. Gas Can	F	1	Good	Leak Trailer #30
Wheel Chocks	F	2	Good	Leak Trailer #30
6-Volt Flashlight	F	1	Good	Leak Trailer #30
Screwdriver	F	1	Good	Leak Trailer #30
Disposable Coveralls	F	6	Good	Leak Trailer #30
Boxes Rubber Gloves	F	3	Good	Leak Trailer #30
Limb Saws	F	1	Good	Leak Trailer #30

Acme T-39 Trailer #139 (Yellow) With 600′ of Skirted Boom

Capacity Serial No.1YR08411FY071056
Purchased 08-26-88

Type	&	Year	Owned By	Quantity	Location	Status
#T-39	Acme Trailer	1988	F	1	Riverview Stor. Shed	Good

Equipment & Supplies On Boom Trailer #139

2 Boxes 5/8″ rope 300′
1 Large skimmer
1 5 Gal. gas can
1 Fire extingusher
1 Hose float
2 6 volt flashlights
2 Locks
2 Rolls electrical tape
8 Rolls 2″ x 100′ polytape
1 Roll 3/8″ x 300′ nylon rope
1 Male 3″ x 4″ camlock coupler
1 Female 3″ x 4″ camlock coupler
1 Roll mechanics lace wire
4 Boxes rubber gloves
1 ¾″ x 100′ rope
2 Limb saws
2 Sets of wheel chauks
3 3″ hose splice couplers
1 3″ 45 hose splice couplers
1 Roll Large plastic bags
1 Box Tyvex coveralls

1 Box of rags
4 Quarts SAE 30 oil
3 Cans wasp spray
1 Black 4″ x 25′ hose
1 Blue 4″ x 100′ hose
Assorted Yellow booms
3 Bags white booms
1 Screwdriver
1 2″ strainer

Centralia, Illinois

CENTRALIA DISTRICT WAREHOUSE

Reusable Boom
Type & Quantity: (2) 6” Skirted “SLICKBAR”
Owned By: Facility X, CO-OP _____, or OSRO _____
Model: Unknown
Year: Unknown
Storage Location: Centralia Warehouse
Operational Status: Good
Size (Length): 6”x100’
Containment Area: 3600 Sq. Ft.

CHEMICALS STORED
(Dispersants Listed on EPA’s NCP Product Schedule)

Type	Owned By*	Location	Amount	Treatment
Mineral Spirits	F	Centralia Whs.	500 gal.	Unknown

SORBENTS
Type: Absorbent Pads
Owned By:* F
Year Purchased: 2011
Amount: 4 Bundles of (100) pads 17”x19”
Storage Location: Centralia Whs.
Absorption Capacity: Unknown

Type: Absorbent Pads
Owned By:* F
Year Purchased: 2011
Amount: 6 Bags with (4) 6”x10’ for 240’ in length
Storage Location: Centralia Whs.
Absorption Capacity: Unknown

FIRE FIGHTING AND PERSONNEL PROTECTIVE EQUIPMENT

Type & Year	Owned by*	Quantity	Location	Status
Fire Ext.	F	6	Centralia Whs.	Good

OTHER HEAVY EQUIPMENT
(e.g., Heavy Equipment, Boats and Motors)

Type &	Year	Owned	Quantity	Location	Status
14' Johnboat	1987	F	1	Centralia Whs.	Good
25 HP Merc Outboard Motor	1987	F	1	Centralia Whs.	Good

McLeansboro, Illinois

MCLEANSBORO DISTRICT WAREHOUSE

SKIMMERS
Type & Quantity: 1 ea. Skimmer
Owned By: Facility X, CO-OP _____, or OSRO _____
Model: TDS 118
Year: 2001
Operational Status: Good
Capacity: 35 gal./min
Daily Effective Recovery Rate: 1200 bbls/day
Storage Location: McLeansboro Warehouse
Date Fuel Last Changed: N/A

CHEMICALS STORED
(Dispersants Listed on EPA's NCP Product Schedule)

Type	Owned By*	Location	Amount	Date
Conquest Degreaser	F	McLeansboro Whs	55 gal.	2011

PUMP
Type & Quantity: 2" Centrifugal Pump
Owned By: Facility x, CO-OP ____, or OSRO ____
Model: Honda GX160
Year: 2011
Operational Status: Good
Capacity: Unknown gal./min.
Daily Effective Recovery Rate: Unknown bbls/day
Storage Location: McLeansboro Warehouse
Date Fuel Last Changed: Jan. 2013

REUSABLE BOOM
Type & Quantity: (2) 6" skirted SLICKBAR
Owned By: Facility x, CO-OP ____, or OSRO ____
Model: Unknown
Year: Unknown
Storage Location: McLeansboro Warehouse

Operational Status: Good
Size (Length): 6” x 100’
Containment Area: 3600 Sq. Ft.

SORBENTS
Type: Absorbent Roll
Owned By:* Facility
Year Purchased: 2010
Amount: 6 Bundles of 100 pads 17”x19”
Storage Location: McLeansboro Warehouse
Absorption Capacity: Unknown gal.

Type: Absorbent Boom
Owned By:* Facility
Year Purchased: 2011
Amount: 6 Bags with (4) 6”x10’ for 240’ of coverage
Storage Location: McLeansboro Warehouse
Absorption Capacity: Unknown gal.

Equipment on Spill Trailer #3 (Converted Pick Up Truck Bed)

Type and	Year	Owned By*	Quantity	Status	Location
Leaf Blower	Unknown	F	2	Good	McLeansboro Whs
Life Jackets	2010	F	4	Fair	McLeansboro Whs
Fence Posts	2010	F	10	Good	McLeansboro Whs
Chicken Wire	2010	F	50’Roll	Good	McLeansboro Whs
4” Siphon Pipe	Unk.	F	40'	Good	McLeansboro Whs
6” Siphon Pipe	Unk.	F	20'	Good	McLeansboro Whs
Type and	Year	Owned By*	Quantity	Status	Location
Leaf Blower	Unknown	F	2	Good	McLeansboro Whs
8" Siphon Pipe	Unk.	F	20'	Good	McLeansboro Whs
Floating Skimmer Acme	FS 150	F	1	Good	McLeansboro Whs
25' 2" Suction Hose	Unk.	F	1	Good	McLeansboro Whs
50' 1.5" Suction Hose	Unk.	F	1	Good	McLeansboro Whs
5 Gallon Gas Can	Unk.	F	1	Good	McLeansboro Whs
2 Gallon Gas Can	Unk.	F	1	Good	McLeansboro Whs
3"x 8' Siphon Hose	Unk.	F	6	Good	McLeansboro Whs
2" Bell Hole Pump	Unk.	F	1	Good	McLeansboro Whs
Pitch Forks	Unk.	F	4	Good	McLeansboro Whs
Long Handle Shovels	Unk.	F	4	Good	McLeansboro Whs
Leaf Rakes	Unk.	F	4	Good	McLeansboro Whs
Flood Lights	Unk.	F	4	Poor	McLeansboro Whs
Absorbent Boom	Unk.	F	40'	Good	Mcleansboro Whs
200' Extension Cord	Unk.	F	1	Good	Mcleansboro Whs
Rag Bundle	Unk.	F	1	Good	Mcleansboro Whs

COMMUNICATION EQUIPMENT

Type & Year	Owned by*	Frequency	Channel	Quant.	Location	Status
Motorola	**F**	**Unk.**	**Walkie Talkie**	**2**	**McLeans. Whs.**	**Excellent**

FIRE FIGHTING AND PERSONNEL PROTECTIVE EQUIPMENT

Type & Year	Owned By*	Quantity	Location	Status
Fire Ext.	**F**	**5**	**McLeansboro Whs.**	**Excellent**

OTHER HEAVY EQUIPMENT
(e.g., Heavy Equipment, Boats and Motors)

Type & Year	Owned By	Quantity	Location	Status
1 Ton Welding Truck	**F**	**3**	**McLeans. Whs**	**Good**
¾ Ton Pick-Up Truck	**F**	**2**	**McLeans. Whs**	**Good**
580 Super M H&W Backhoe	**F**	**1**	**McLeans. Whs**	**Good**
Cat/Mack Truck&Trailer	**F**	**1**	**McLeans. Whs**	**Fair**
Trackhoe/Mack Truck& Trail.	**F**	**1**	**McLeans. Whs**	**Good**
Backhoe/Freightliner Truck	**F**	**1**	**McLeans. Whs**	**Good**
4500 Winch Truck	**F**	**1**	**McLeans. Whs**	**Good**
ATV 99 Polaris 500	**F**	**1**	**McLeans. Whs**	**Fair**
25 HP Evenrude	**F**	**1**	**McLeans. Whs**	**Fair**
14' Jon Boat	**F**	**1**	**McLeans. Whs**	**Fair**
35 bbl Vac. Truck	**F**	**1**	**McLeans. Whs**	**Good**
4000W Coleman Generator	**F**	**1**	**McLeans. Whs**	**Good**
Chain Saw	**F**	**1**	**McLeans. Whs**	**Good**
25 HP Merc Outboard Motor 1987	**F**	**1**	**McLeans. Whs.**	**Good**

Mt. Vernon, Indiana

COUNTRYMARK REFINERY

1	Fire truck 750 gpm pump; 500 gpm monitor, 1000 gal water; 1000 gal Foam		
1	Quick Response Pickup w/100 gallon foam & 450# Extinguisher		
1	Trailer 200 gal. foam & 500 gpm monitor		
1	Dump truck	5	SCBA air packs
1	Bulldozer	1850'	2 ½ " NST hose
1	55 ton crane	20	Walkie talkies
2	Backhoe	2	OREC Walkie talkies
3	Welding trucks w/ winch	2	Pipeline Base Stations
2	Tractors	1	Rear Mount Tiller
1	7' Grader Blade	1	Drum Skimmer
1	28 HP 4” Water Pump	500’	3” Discharge Hose

Personal Protective Equipment

2	Class A airline suits	30	Hard hats w/ facesheilds
4	Airline chemical hoods	6	Class A Tyvek suit
100	Tyvek coveralls	30	1/2 mask 3m 6000 respirators

100	Neoprene gloves	4	Full face Respirators
30	Neoprene boots	10	SCBA
18	Rain Suits	1	Portable Compressed Air sys
20	Chemical Splash goggles	20	Full sets of bunker gear/boots
30	Chemical jackets w/ incuff	2	Full face air line respirators
30	Chemical overalls	7	Escape Packs

Jolietville, Indiana

JOLIETVILLE WAREHOUSE

SKIMMERS
Type & Quantity: 1 ea.
Owned By: Facility __X__, CO-OP _____, or OSRO _____
Model: Float – 30" x 36" with 2" Outlet
Year: Unknown
Operational Status: O.K. Inspected 1/10/13 by gg
Capacity: Unknown gal./min.
Daily Effective Recovery Rate: Unknown bbls/day
Storage Location: Jolietville Terminal
Date Fuel Last Changed: Home Made Used With Vac Truck or Pump

Type & Quantity: 1 ea.
Owned By: Facility __X__, CO-OP _____, or OSRO _____
Model: Float – 12" x 12" with 2" Outlet
Year: Unknown
Operational Status: O.K. Inspected 1/10/13 by gg
Capacity: Unknown gal./min.
Daily Effective Recovery Rate: Unknown bbls/day
Storage Location: Jolietville Terminal
Date Fuel Last Changed: Home Made Used With Vac Truck or Pump

PUMPS
Quantity: 1 ea.
Owned By: Facility __X__, CO-OP _____, or OSRO _____
Model: 2" Banjo Centrifugal Pump with 5 HP Kawasaki Engine
Year: Unknown
Operational Status: O.K. Operation tested by JD 1/8/13
Capacity: 100 gal./min.
Daily Effective Recovery Rate: Delivery Rate bbls/day
Storage Location: Jolietville Terminal
Date Fuel Last Changed: 1/8/2013

Quantity: 2 ea.
Owned By: Facility __X__, CO-OP _____, or OSRO _____
Model: Aro 1" Air Operated Diaphragm Pump
Year: Unknown

Operational Status: O.K. Tested 1/8/2013 by JD
Capacity: Unknown gal./min.
Daily Effective Recovery Rate: Unknown bbls/day
Storage Location: Jolietville Terminal
Date Fuel Last Changed: N/A

Quantity: 1 ea.
Owned By: Facility _X_, CO-OP _____, or OSRO _____
Model: Aro 3" Air Operated Diaphragm Pump
Year: Unknown
Operational Status: O.K. Tested 1/8/2013 by JD
Capacity: Unknown gal./min.
Daily Effective Recovery Rate: Delivery Rate bbls/day
Storage Location: Jolietville Terminal
Date Fuel Last Changed: N/A

Quantity: 1 ea.
Owned By: Facility _X_, CO-OP _____, or OSRO _____
Model: Aro 2" Air Operated Diaphragm Pump
Year: Unknown
Operational Status: O.K. Tested 1/8/2013 by JD
Capacity: Unknown gal./min.
Daily Effective Recovery Rate: Unknown bbls/day
Storage Location: Jolietville Terminal
Date Fuel Last Changed: N/A

BOOM
Type & Quantity: 1 ea. - Slick Bar Containment Boom
Owned By: Facility _X_, CO-OP _____, or OSRO _____
Model: Unknown
Year: Unknown
Storage Location: Jolietville Terminal
Operational Status: OK inspected 1/10/13 by gg
Size (Length): 150 Ft., 50 Ft. @ Jolietville, 100 Ft. @ Peru
Containment Area: 2500 Sq. Ft.

Type & Quantity: 11ea. – Sorbent Booms
Owned By: Facility _X_, CO-OP _____, or OSRO _____
Model: Unknown
Year: Unknown
Storage Location: Jolietville Terminal
Operational Status: OK Inspected 1/10/2013 by gg
Size (Length): 5" x 10'
Containment Area: 5 Sq. Ft.

Type: Sorbent Pads
Owned By:* Facility
Year Purchased: 09-2010
Amount: 5 boxes
Storage Location: Jolietville Terminal
Absorption Capacity: ? gal.

HAND TOOLS & ACCESSORIES

Type and Year	Serviced	Owned* By	Quantity	Operational Status	Location
10 HP Air Comp.	Test 1/8/13 JD	F	1	OK	Jolietville Terminal
Misc. Shovels		F	Several	OK	Jolietville Terminal
Misc. Rakes		F	Several	OK	Jolietville Terminal
Misc. 2” Hoses		F	Several	OK	Jolietville Terminal
Misc. 1” Hoses		F	Several	OK	Jolietville Terminal

FIRE FIGHTING AND PERSONNEL PROTECTIVE EQUIPMENT

Type & Year	Owned* By	Quantity	Location	Operational Status
Ansulite 3/6% Foam	F	10 Drums	Jolietville Terminal	N/A
National 3/6% AR-AFFF Foam	F	4 Totes	Jolietville Terminal	N/A
Bunker Gear (Fire Resitant Suits)	F	3 Sets	Jolietville Terminal	N/A

Henderson Terminal

Henderson, KY

BOOM

Type & Quantity: Solid Flotation Containment Boom, (300’)
Owned By: Facility __X__, CO-OP __X____, or OSRO _____
Model: Oil-Dry Year: Unknown
Storage Location: Dock storage building
Operational Status: Good
Size (Length): 6” Float x 6” Skirt, (3) 100’ Lengths
Containment Area: 10,743 Sq. Ft.

Type & Quantity: Solid Flotation Containment Boom, (700’)
Owned By: Facility __X__, CO-OP __X____, or OSRO _____
Model: Price Darnal Year: Unknown
Storage Location: Dock storage building
Operational Status: Good
Size (Length): 4” Float x 4” Skirt, (7) 100’ Lengths
Containment Area: 51,978 Sq. Ft.

SORBENTS

Type: 8" x 10' boom
Owned By:* F
Year Purchased: Unknown
Amount: 40'
Storage Location: Utility shed/Dock storage building
Absorption Capacity: Unknown gal.

Type: 5" x 10' boom
Owned By:* F
Year Purchased: Unknown
Amount: 40'
Storage Location: Utility shed/Dock storage building
Absorption Capacity: Unknown gal.
Type: 50 LBS. Bags Oil Dry
Owned By:* F
Year Purchased: Unknown
Amount: 18 Bags
Storage Location: Utility shed/Dock storage building
Absorption Capacity: Unknown gal.

Type: (Spill Tech) 17" x 19" pads
Owned By:* F
Year Purchased: Unknown
Amount: 16 bundles of 100 each
Storage Location: Utility shed/Dock storage building
Absorption Capacity: Unknown gal.

HAND TOOLS & ACCESSORIES

Type and Year	Owned by*	Quantity	Status	Location
Plastic scoop shovel	F	One	Good	Dock Shed
Aluminum scoop shovel	F	One	Good	Shop
24" Push Broom	F	One	Good	Shop
36" Push Broom	F	Two	Good	Shop
24" Rubber Squeegee	F	One	Good	Shop
Straw broom	F	One	Good	Dock Shed
Mop	F	One	Good	Shop
55 Gal. plastic drum	F	Six	Good	Dock Shed/Shop
Large plastic bags	F	One	Good	Dock Shed
¾" hose	F	100'	Good	Shop
2" hose	F	60'	Good	Shop & Vac Truck
3" hose	F	40'	Good	Shop & Vac Truck
4" hose	F	20'	Good	Shop
8' Fiberglass Ladder	F	2	Good	Shop
20' Fiberglass Ladder	F	1	Good	Shop
Metal Buckets	F	3	Good	Dock Shed
Plastic Buckets	F	2	Good	Dock Shed

COMMUNICATION EQUIPMENT

Type & Year	Owned by*	Frequency	Channel	Quantity	Location	Status
Portable – 2007	F	VHF	3	3	Main Office	Good
Portable Marine–2007	F	Marine	7, 9,13,14,16,18, 19,22,66,68,71,72	1	Main Office	Good .
Portable Marine-Unknown	F	Marine	All Channels	1	Dock Office	Good
Marine Base – 2007	F	Marine	All Channels	1	Main Office	Good

FIRE FIGHTING AND PERSONNEL PROTECTIVE EQUIPMENT

Type & Year	Owned by*	Quantity	Location	Status
20 Lb. Dry Chem. Ext.	F	Three	Dock Offices	Good
20 Lb. Dry Chem. Ext.	F	One	Inside Dike Wall	Good
20 Lb. Dry Chem. Ext.	F	Two	Shop/Storage Building	Good
20 Lb. CO2 Ext.	F	One	Electric Room (Office)	Good
20 Lb. Dry Chem. Ext.	F	Two	Office	Good
20 Lb. Dry Chem. Ext.	F	One	Lab	Good
20 Lb. Dry Chem. Ext.	F	One	Between Rack & Dike	Good
20 Lb. Dry Chem. Ext.	F	One	Between Rack & Road	Good
20 Lb. Dry Chem. Ext.	F	Two	NW & SE Corner of Rack	Good
20 Lb. Dry Chem. Ext.	F	One	Utility Shed	Good
10 Lb. Dry Chem. Ext.	F	One	John Boat	Good
20 Lb. Dry Chem. Ext.	F	One	Truck 22	Good
20 Lb. Dry Chem. Ext.	F	One	Vacuum Truck	Good
20 Lb. Dry Chem. Ext.	R	One	Lift Truck	Good
Disposable coveralls	F	Seven	Dock Shed	Good
Rubber gloves	F	2 boxes	Dock & Office	Good
Life Vest	F	Six	Dock & Terminal Office	Good
Life Coats	F	Three	Terminal Office	Good
Life Ring w/70’ rope	C	One	On Dock	Good

OTHER HEAVY EQUIPMENT
(e.g., Heavy Equipment, Boats and Motors)

Type &	Year	Owned By	Quantity	Location	Status
International Tractor –	1986	F	One	Shop	Good
F-350 Lift Truck	1980	F	One	Terminal	Fair
LTC4 Light Tower & Generator-	2006	F	One	Shop	Good
LTC4 Light Tower & Generator-	2006	F	One	Shop	Good
1500 PU Truck	1998	F	One	Terminal	Good
17’ John Boat	1991	F	One	Shop	Good
60 H.P. Outoard Motor	1993	F	One	Shop	Good

Measurement & Exchange Storage

GAUGERS BOAT & ACCESSORIES

Type	Year	Owner	Quantity	Status	Location
Johnboat	1965	F	1	Good	Mt. Vernon
Boat Trailer	Unkn.	F	1	Good	Mt. Vernon
25 HP Merc. Motor	Unkn.	F	1	Good	Mt. Vernon
Life Jackets	Unkn.	F	4	Good	Mt. Vernon
Paddles	Unkn.	F	2	Good	Mt. Vernon
6 Gal. Fuel Tank	Unkn.	F	1	Good	Mt. Vernon

Radio Communications Equipment
COMMUNICATION EQUIPMENT

COMMUNICATION EQUIPMENT

Type	Owned*	Freq.	Type Equip.	Quan.	Location	Status
Motorola (Fixed Base)	F	30.70	Radio	1	Mt. Vernon IN	Good
Motorola (Repeater)	F	49.22	Radio	1	Mt. Vernon, IN	Good
Motorola (Repeater)	F	48.56	Radio	1	McLeansboro, IL	Good
Motorola (Repeater)	F	49.46	Radio	1	Clay City, IL	Down
Motorola (Repeater)	F	48.70	Radio	1	Centralia, IL	Out of Service*
Motorola (Repeater)	F	49.34	Radio	1	Albion, IL	Good
Motorola (Repeater)	F	49.06	Radio	1	Vincennes, IN	Good
Motorola (Fixed Base)	F	30.70	Radio	1	Switz City, IN	Out of Service*
Motorola (Fixed Base)	F	30.70	Radio	1	Peru, IN	Out of Service*
Motorola (Fixed Base)	F	30.70	Radio	1	Jolietville, IN	Out of Service*
Motorola (Repeater)	F	48.86	Radio	1	Livermore, KY	Good
Motorola (Repeater)	F	49.14	Radio	1	Douglas, IN	Good
Motorola (Mobiles)	F	30.70	Radio	120	Vehicles	Good
Motorola (Walkie Talk)	F	30.70	Radio	4	Various	Good
Locations for the 4 walkie talkies is Mt. Vernon, Mcleansboro,						
Motorola (Repeater)	F	48.96	Radio	1	Poole, KY	Good
Motorola (Repeater)	F	49.04	Radio	1	Flora, IL	Good

*** = As of 2009 these base stations are no longer needed.**

There is no longer a need for mobile radios in Switz City, Jolietville, or Peru Trucks as of 2009.

2.0. Trained and Experienced Personnel to Sustain First Seven Days of Response

After the first day where all response personnel are at the spill site and clean-up operations are underway, the response personnel will be divided into three groups. Each response group will work eight (8) hour shifts for continuous operations. Countrymark Refining and Logistics has enough personnel to operate at this level for seven days or more. If conditions warrant, contract personnel will be called in to relieve the situation until clean up is completed.

The employees listed below, with an asterisk beside their name, have spill recovery experience. They qualify as employees trained to handle their assignments in response emergencies for Countrymark. The remaining employees have general training related to their positions in the industry. They are available and able to work along side the experienced employees listed.

COUNTRYMARK REFINING AND LOGISTICS EMPLOYEE LIST

Countrymark	WORK	HOME
Randall Carr	812-838-8154 (W)	(b) (6) [redacted]
Dennis Reynolds	317-896-2566 (W)	
Mike Hawkins	618-643-3514 (W)	
Jamie Duckworth	812-838-8103 (W)	
Keith Symanski	812-838-8145 (W)	812-455-3716 (C)

Countrymark Refining and Logistics Emergency Phone Numbers

PIPELINE MAINTENANCE & CONSTRUCTION

(b) (6) [redacted]

	MOBILE
*Jamie Duckworth	(b) (6) [redacted]
*Don Daniels – Pipeliner	618-384-9173
*Randy Schmidt - Backhoe Operator	812-639-0824
Derek Almon – Pipeliner	812-204-7257
*Ted Fisk – Operator	618-599-4477
*David Sullivan, Welder	618-384-6251
Wayne King – Welder	812-228-6011
Randy Evans - Pipeliner	812-781-9693
Dewayne Bradfield, Pipeliner	270-454-0075
Jason Kolley	812-403-0167

PIPELINE MAINTENANCE & CONSTRUCTION

(b) (6) [redacted]

	MOBILE
*Keith Symanski – Mgr. PPL Maint.	812-455-3716
*Larry Graham - Welder	317-502-6692
*Joe Ruffin – Electrician Pipeline	317-431-7718
*Charles Stapleton - Pipeliner	317-385-2420
*Craig Rasnake - Pipeline Maint Tech	317-694-4554

PIPELINE MAINTENANCE & CONSTRUCTION

(b) (6) [redacted]

	MOBILE
*Mike Hawkins, Area Foreman	812-455-2366
*Pat McReynolds, Backhoe Operator	618-918-0428
*Terry Basnett, Welder	618-322-3869
*Julie Beckman, Pipeliner	618-977-5496
Troy Dagley, Pipeliner	618-384-0532
Kody O'Daniel, Pipeliner	618-455-1833
	MOBILE
Eli Devoy, Pipeliner	618-383-4731
Wesley Drake, Pipeliner	618-231-2919
*Rodney Hazel - Welder	618-599-0688
Craig Draper	618-926-4341

GAUGERS, MEASUREMENTS, & MECHANICS

(b) (6) [redacted]

	MOBILE
Terry Leek, Measurement/Exch. Supervisor	812-618-8239
Jim Lupfer – Utility Tech.	812-455-7905
Chuck Stapleton – Utility Tech.	317-385-2420
Mike Slagle, Measurement Technician	812-618-5001
*Steve Huck, Measurement Technician	812-781-9622

GAUGERS	MOBILE
Richard Clark	618-231-4428
Bruce Jourdan	812-499-8364
Ryan McBride	270-285-3857
Phillip Williams	270-724-2332
Rick Igert	618-508-3828
Carl Lauderback	618-508-2752
Dennis Levitt	618-383-5037
Tom Meeks	618-263-8120
Jimmy Moreland	270-871-2722
Jerry Murdach	618-383-2052
Rodney Richards	618-918-0440
Brad Roe	618-384-9674
Mike Schenk	812-449-9497
Mike Stern	812-781-9278
Ted Whitehead	618-599-6719
Bob York	812-568-9751
Bob Wilke	217-827-2813

(b) (6) [redacted]

FIELD MECHANICS	MOBILE
Alan Dale – Electronic Tech.	812-480-1578
Michael Hamrick – Field Mech.	842-598-7404
Joe Ruffin – Electrician	317-431-7718

RELIEF GAUGERS	MOBILE
Bryan Keith Morrow	812-499-5249
Larry Hart	618-231-5663

TERMINAL OPERATIONS	MOBILE
Terminal Operations	812-499-3421
Kelly Winiger - Pipeline Dispatch/Rel. Gauger	812-483-0337

(b) (6) [redacted]

(b) (6) [redacted]

	HOME	MOBILE
Cory McConnell - Pipeline Dispatch		812-319-7997
Kevin O'Brien - Pipeline Dispatch		765-516-0059
Gary Lee Stallings – Pipeline Dispatch		812-664-8810
Mike Dye – Pipeline Dispatch		812-985-0319
Mike Hamrick (Back Up)- Pipeline Dispatch		812-598-7404

PRODUCTS PIPELINE TERMINALS OPERATIONS

	HOME	MOBILE
Dennis Reynolds - Pipeline & Terminals Mgr	(b) (6) [redacted]	317-752-4586
Keith Thompson - Terminal Supervisor	(b) (6) [redacted]	765-860-0270
Shannon Thompson – Terminal Supervisor		317-439-2754
Troy Roberts - Terminal Supervisor		
Todd Dolbeer – Terminal Automation		317-432-2781
Gary Gray – Terminal Specialist		317-502-4929

TERMINAL COORDINATORS	(b) (6) [redacted]	MOBILE
Mark Alvarez		317-332-2868
Tim Novak		765-398-0333
Jeff Page		812-381-4820
James Price		
Christopher Unger		574-709-8297
Jerry Smith		765-437-2498
Bradley Driscol		812-381-3329
Spencer Meranda		317-453-9814
Joe Dunn		317-809-5808
Nathan Sprague		317-453-9814

CORROSION	(b) (6) [redacted]	MOBILE
*Travis Allen - Corrosion Supervisor		812-205-6050
*Ray Goodson - Corrosion Tech.		812-455-7128
*David Wiggins, Corrosion Tech.		812-549-5507
Stacey Whoberry – Corrosion Tech		812-205-5167
George Johnson – Corrosion Tech		812-483-7662
*Al Roberts, Assist. Corrosion Tech.		812-455-7973
*Craig Rasnake - Pipeline Maint Tech		317-694-4554

GARAGE		MOBILE
Bob Houchin – Foreman		812-781-9366
Robert Cobb - Mechanic		618-383-6978
Brandon Riordan - Mechanic		812-484-7858
Rick Birks - Mechanic		812-781-9276
Cory Vance – Mechanic		812-270-0688
Mike Bell - Mechanic		812-431-5794
Cale Higginson – Mechanic		812-453-3701

TRUCKING	(b) (6) [redacted]	MOBILE
Mike Bratton, Truck & Garage Supervisor		812-453-3193
Mark Taylor - Dispatcher		812-781-1806
Robert (Wiley) Yancy Dispatcher		812-781-1802

TRUCK DRIVERS	(b) (6) [redacted]	MOBILE
*George Atchison		618-267-4169
Steven Bowling		618-838-1722
Bart Butler		812-887-7623
Kent Butler		812-890-8191
*Sam Cook,		618-918-0417
*Keith Dagley		618-383-2834
Todd Dean		618-838-7192
Alex Deig		812-307-0087
Billy Diemel		618-838-5545
John Diemel		618-839-0799
Randy Duncan		618-240-4254
James Ellis		270-952-2029
Randy Enyart		618-676-7220
Richard Fisk		618-292-4807
Mike Fredrick		270-577-0459
Galon (Chip) Garrison		618-839-0437
Darrell Garwood		618-313-0104
Garland Gatewood		270-952-8544
*Pat Goodman		812-664-3848
Keith Gough		270-952-2512
Donald Hall		618-838-8626
Curtis Hancock		618-843-0000
Wayne Hancock		270-952-0234
*Derek Henson		618-384-7682
Jeremy Hoskins		618-384-9848
Kim Houser		618-267-5348
Monty Ingram		None
David Johnson		618-384-1398
*Gayle Johnson		812-779-6984
		MOBILE
John Jones		618-599-0122
Ty Kurlbaum		618-339-4837
Larry Lott		812-598-8180
*Carroll Marcus		812-550-2823
Charles (Tom) McElroy		812-483-3308
Brian McGennis		812-459-1613
Allan Medler		618-263-2979
Don Menger		912-675-6279

	(b) (6)	
Mike Morris	[redacted]	812-881-9351
*Charles Murphy	[redacted]	812-568-5352
Bart Nellis	[redacted]	812-431-1361
Darin Powell	[redacted]	270-952-7362
Bill Saltsgaver	[redacted]	812-306-4118
Doug Schalk	[redacted]	618-387-1389
Walter Schmitt	[redacted]	812-431-4715
Chris Schmittler	[redacted]	618-838-3858
Mike Schneider	[redacted]	812-568-7490
Ronald Shripka	[redacted]	None
Daniel Sollman	[redacted]	812-483-4780
Nick Sollman	[redacted]	812-483-3177
Terry Stahl	[redacted]	618-516-1864
Tom Straw	[redacted]	812-664-8717
Kenny Stone	[redacted]	618-302-4023
Glenn Strumpher	[redacted]	618-927-3822
*Pat Thomas	[redacted]	618-237-2253
*John Timmons	[redacted]	618-322-1342
Garry Underwood	[redacted]	812-690-0800
Edgar West	[redacted]	270-273-3838
Steve West	[redacted]	270-929-3983
Greg Williams	[redacted]	618-383-4045
Sherman York	[redacted]	812-457-0761
Charles Young	[redacted]	270-577-0893
Delbert Young	[redacted]	618-839-4358

F. Federal, State, and local agencies which are expected to respond to oil spills..

US EPA - Region V (IL, IN)	312-353-2318 (24 hour)
US EPA - Region IV (KY)	404-562-8700 (24 hour)
Kentucky Department for Environmental Protection	502-564-2380 (24 hour)
Kentucky Department of Conservation	502-564-3596 or 800-858-1549
Illinois Emergency Services & Disaster Agency	217-782-7860 (24 hour)
Illinois EPA	217-782-3637 (24 hour)
Illinois Department of Mines and Minerals	217-782-7756
Indiana Department of Environmental Management	317-233-7745 (24 hour)

G. Worst-Case Discharge Volume

(b) (7)(F)

H. Response Worst-Case Discharge calculations for adverse weather conditions

Pipeline Line Section WCD

The profile of each line section has been reviewed to establish the maximum line drainage for a release in that section.

(b) (7)(F) [redacted]

(b) (7)(F) [redacted]

Break-out Tank WCD

(b) (7)(F) [redacted] steel storage tank. It was constructed in 1989 according to API 650 and inspected "out of service" in 2007 and "in service" in 2013 according to API 653. (b) (7)(F) [redacted] (originally built for a larger tank, since removed). (b) (7)(F) [redacted]), by overflow vents to protect the internal floating roof.

(b) (7)(F) [redacted]

Historic WCD

The pipeline system as it exists today contains pipe segments purchased from Ashland, BP (Sohio), Marathon and Texaco. Record transfers were inconsistent, so historic files are incomplete.

However, we are aware of a leak of approximately 1,000 barrels in the early 1980's on a 6" line owned and operated by one of these companies. This section of pipe is still in our system, but the area of the leak was replaced shortly following the spill remediation. Countrymark performed an internal integrity inspection on this line, in 2007 and has replaced pipe accordingly. A second inspection is scheduled for 2014

The volume of this leak would have been greatly reduced; by the SCADA system we have in place today to monitor the pipeline 24 hours a day.

The best information on the maximum historic discharge is: 1000 barrels

Recovery Planning Capacities (33CFR154 Appendix C)

Group II Persistent Oil – Rivers and Canals

Natural Dissipation Recovery Factor (NDF)	= 0.4
On Water Recovery Factor	= 0.15
On Shore Recovery Factor	= 0.45
Emulsification Factor	= 1.8
Resource Mobilization Tier 1	= 0.3
Resource Mobilization Tier 2	= 0.4
Resource Mobilization Tier 3	= 0.6

Natural Dissipation	=	(b) (7)(F) [redacted]
On Water Recovery	=	
On Shore Recovery	=	
Tier 1 Recovery Rate	=	
Tier 2 Recovery Rate	=	
Tier 3 Recovery Rate	=	

Response Plan Section 10 System Map & MSDS Information

CountryMark.

CRUDE OIL

Material Safety Data Sheet

SECTION I — PRODUCT IDENTIFICATION

Manufacturer's Name:	Countrymark Cooperative, LLP.
Address:	1200 Refinery Road Mt. Vernon, Indiana 47620
Emergency Telephone Number:	812-838-8165 (Refinery Control Room) 800-424-9300 (CHEMTREC)
Trade Names:	Petroleum; Crude Oil; Mineral Oil; Rock Oil; Coal Oil; Seneca Oil; Earth Oil; Lima Oil
Chemical Name:	Petroleum, Crude Oil
Chemical Family:	Hydrocarbon
CAS Registry No.:	8002-05-9

SECTION II — HAZARDOUS INGREDIENTS

Petroleum (Crude Oil) consists of a mixture of hydrocarbons from methane and up - chiefly of the paraffins, cycloparaffins, or of cyclic aromatic hydrocarbons, with small amounts of benzene hydrocarbons, sulfur, nitrogen and oxygenated compounds. The terms paraffin base crude, naphthene or asphalt base crude, and aromatic base crude are used to indicate the most prevalent constituents of crudes from various localities.

SARA TITLE III SECTION 313
HAZARD AND TOXIC MATERIALS NOTIFICATION (This may not be a complete list of components.)

Hazardous Component	CAS Number	Volume Range
Toluene (Benzene, methyl)	108-88-3	0 to 1 %
Xylenes (Dimethyl Benzene)	1330-20-7	0 to 1 %
Benzene	71-43-2	0 to 1 %
Ethylbenzene	100-41-4	0 to 1 %
Cyclohexane (Benzene, hexahydro)	110-82-7	0 to 1 %
Hydrogen Sulfide (H_2S)	7783-06-4	0 to 10 PPM

CERCLA INFORMATION
Under EPA-CWA, this product is considered an oil under Section 311. Spills into or leading to surface waters that cause a sheen must be reported to the National RResponse Center, 800-424-8802

RCRA INFORMATION
Under EPA-RCRA (40 CFR 261.21), if this product becomes a waste material, it would be an Ignitable Hazardous Waste., Hazardous Waste Number D001. Refer to the latest EPA or State Regulations regarding proper disposal.

SECTION III — PHYSICAL DATA

Boiling Point (°F)	<32 to 760+
Specific Gravity (H_2O = 1) at 60°F	0.80 to 0.90
Vapor Pressure (mm. Hg) @ 60°F	< 500
Percent Volatile by Volume (%)	Varies with different Crudes
Solubility in Water	Insoluble
Viscosity	<50 SUS @ 100° F

Appearance and Odor:

Petroleum (Crude Oil) is a dark brown, greenish-brown, greenish fluorescent, or black-colored oily liquid depending upon its origin. It has a peculiar distinct heavy petroleum odor also varying with its place of origin and composition. Crude Oil may also have an odor of "rotten eggs" caused by hydrogen sulfide contamination.

SECTION IV — FIRE AND EXPLOSION HAZARD DATA

Flash Point (TCC)	< 80° F (The Flash Point is dependent upon the individual Crude Oil.)
Classification:	Flammable Liquid UN 1267
Flammable Limits:	LEL N/A UEL N/A
Extinguishing Media:	
Small Fires:	Dry Chemical, Carbon Dioxide, water spray, or foam.
Large Fires:	Water spray, fog, or foam

Hazardous Decomposition Products:

WARNING: Hydrogen Sulfide (H_2S) and other hazardous vapors may evolve and collect in the headspace of storage tanks or other enclosed vessels. Hydrogen sulfide is an extremely flammable and highly toxic gas. Incomplete combustion may form toxic materials: Carbon Dioxide and Carbon Monoxide, plus various unidentified organic hydrocarbons may be formed.

Special Fire Fighting Procedures:

Cool containers with water spray to prevent re-ignition.

Unusual Fire and Explosion Hazards:

Avoid heat, open flames, and oxidizing agents such as Chlorine, Permanganates, and Dichromates.

SECTION V — HEALTH HAZARD

Threshold Limit Value:

No applicable information was found.

Effects of Overexposure:

None expected under normal conditions of use.

Emergency and First Aid Procedures:

IF IN EYES - Flush with large amounts of water, lifting upper and lower lids occasionally. Get medical attention.

IF ON SKIN - Thoroughly wash exposed area with soap and water. Remove contaminated clothing. Launder contaminated clothing before wearing.

IF INHALED - Remove individual to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. Keep person warm, quiet, and get medical attention.

IF SWALLOWED - Do not induce vomiting. Keep person warm, quiet and get medical attention.

Crude Oil
Material Safety Data Sheet

SECTION VI REACTIVITY DATA

Stable _X_ Unstable ____
Incompatibility (Materials to avoid): Avoid contact with strong oxidizing agents like Chlorine, Permanganates, and Dichromates.
Hazardous Decomposition Products:
May form toxic materials of Carbon Dioxide, Carbon Monoxide, various hydrocarbons, etc. as combustion by-products.
Hazardous Polymerization: May Occur ___ Will Not Occur _X_

SECTION VII SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released:
Small Spill: Eliminate all ignition sources (smoking, flares, flames, including pilot lights, electrical sparks, and etc.). Absorb liquid on paper, vermiculite, floor absorbent, or other absorbent material and place in non-leaking container for proper disposal.
Large Spill: Eliminate all ignition sources (smoking, flares, flames, including pilot lights, electrical sparks, and etc.). Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed. Stop spill at source, dike area of spill to prevent spreading, pump liquid to salvage tank or truck. Remaining liquid may be taken up on sand, clay, earth, floor absorbent or other absorbent material and shoveled into non-leaking containers for proper disposal. Prevent run-off to sewers, streams or other bodies of water. If run-off occurs, notify proper authorities as required, that a spill has occurred.
Waste Disposal Method:
Small Spill: Contaminated absorbent may be deposited in a landfill in accordance with local, state and federal regulations.
Large Spill: Reclaim as much as possible for reprocessing or salvage. Destroy by liquid incineration. Contaminated absorbent may be deposited in a landfill in accordance with local, state and federal regulations.

SECTION VIII SPECIAL PROTECTION INFORMATION

Respiratory Protection:
Not needed for normal exposure. A NIOSH/MSHA jointly approved air supplied respirator is advised in absence of proper environmental control. Firefighters require SCBA Positive Pressure Breathing Apparatus when involved in petroleum fires.
Ventilation:
Ventilation is not required for normal conditions of use. If ventilation is needed, explosion-proof motors and fans are required to provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below TLV(S).
Personal Protective Equipment and Apparel:
Gloves: Wear petroleum resistant gloves such as: Neoprene, Nitrile, rubber gloves, etc.
Eye Protection: Safety goggles or face shield for protection from splashing in eyes.
Other Protective Equipment: Wear impervious protective clothing and boots appropriate for work situations to prevent repeated or prolonged skin contact. Launder contaminated clothing before wearing.

SECTION IX SPECIAL PRECAUTIONS

Precautions to be taken when handling and storing:

Keep all containers in upright position with storage in cool, dry, well ventilated area away from heat, ignition, and strong oxidizers. Do not allow smoking in areas of use or dispensing. Motors, fans, switches, etc. in area of use or dispensing should be explosion proof. Ground containers when filling. Prevent all static and electric sparks.

Other Precautions:

Have written confined space and tank entry procedures. Never allow tank entry without checking OXYGEN AND VAPOR levels.

WARNING: Hydrogen Sulfide (H_2S) and other hazardous vapors may evolve and collect in the headspace of storage tanks or other enclosed vessels. Hydrogen sulfide is an extremely flammable and highly toxic gas. Use safety harness and safety line on person entering a tank. Stand-by person required with protective equipment available.

SECTION X TOXICOLOGICAL INFORMATION

No applicable information was found.

SECTION XI DOT LABELING INFORMATION

Proper Shipping Name:	Petroleum Crude Oil
Hazardous Classification:	Flammable Liquid, 3, UN 1267, PG I (DOT ERG No. 27)
Identification No.:	UN 1267
Label(s) Required:	Flammable Liquid

DISCLAIMER OF LIABILITY

The information in this MSDS was obtained from sources which we believe are reliable; however, the information if provided without any warranty, expressed or implied, regarding its correctness.

The conditions or methods of handling, storage, use and disposal of this product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of this product.

This MSDS was prepared and is to be used only for this product. If this product is used as a component in another product or mixed with another product, this MSDS information may not be applicable.

Date of Preparation or Last Change: June 2007

(b) (7)(F)

[redacted]