PBW

*Consulting Engineers and Scientists*

PASTOR, BEHLING & WHEELER, LLC
2201 Double Creek Drive, Suite 4004
Round Rock, TX 78664

Tel (512) 671-3434
Fax (512) 671-3446

October 12, 2015

**Via E-mail and Overnight Delivery**

Mr. Adam Adams
On Scene Coordinator
U.S. Environmental Protection Agency
Superfund, 6SF-PR
1455 Ross Avenue
Dallas, Texas 75202

**Re: Monthly Progress Report – SEPTEMBER 2015**
**Site Monitoring and Stabilization Activities**
**US Oil Recovery/MCC Recycling Site**
**400 N Richey/200 N Richey, Pasadena, Texas**

Dear Mr. Adams,

On behalf of the US Oil Recovery (USOR) Site PRP Group (PRP Group), Pastor, Behling & Wheeler, LLC (PBW) is pleased to submit this Monthly Progress Report in accordance with the requirements under Section VIII, Paragraph 21 of the Administrative Order on Consent (AOC) for the USOR and MCC Recycling Site (the Site).

## Site Activities

Site activities for this reporting period included: (1) routine Bi-Weekly (twice per week) Site Monitoring by Ramboll Environ US Corporation; (2) three pump down responses to remove storm water from Sump 36, the North Tank Farm (NTF) and South Tank Farm (STF) secondary containments, and the MCC East Lift Station #1; (3) performance of equipment "early action" activities by Effective Environmental, Inc. (Effective) and Clean Harbors Environmental Services (CHES) to address residual waste material in Equipment Items EQ-02, EQ-07 thru EQ-10, and EQ-29; and (4) participation in a September 29, 2015 EPA-led tour of the former City of Pasadena Vince Bayou Wastewater Treatment Plant on the MCC Recycling Property with Severn Trent Services, Inc.'s (ST's) former Chief Operator of the plant.

**Bi-Weekly Site Monitoring** – Ramboll Environ continued routine Bi-weekly Site Monitoring during this reporting period. A total of eight Site Monitoring events were conducted in September 2015. Scanned copies of the completed Site Conditions Checklists (SCCs) are provided as Attachment 1. No significant changes in Site conditions were observed during the September 2015 Site Monitoring activities. Photographic documentation of September 2015 Site Monitoring events is included on a CD enclosed with the hard copy of this report.

**Pump Down Responses** – Due to recent rainfall at the site, Ramboll Environ scheduled a routine pump down response on September 14, 2015 to maintain freeboard in the NTF and STF secondary containments. The removal of storm water was conducted on September 14, 2015 as follows:

- NTF - A total of approximately 5,000 gallons (one tanker truck load); and
- STF – A total of approximately 5,000 gallons (one tanker truck load).

Due to recent rainfall at the site, Ramboll Environ initiated a pump down response on September 17, 2015 to provide additional freeboard in the NTF and STF secondary containments, Sump 36, and the MCC East Lift Station #1. The removal of storm water was conducted on September 17, 2015 as follows:

- NTF – A total of approximately 4,500 gallons (one tanker truck load);
- STF – A total of approximately 4,800 gallons (one tanker truck load);
- Sump 36 – A total of approximately 5,000 gallons (one tanker truck load); and
- Lift Station #1 – A total of approximately 5,171 gallons (one tanker truck load).

In order to observe discharge pipes connected to the MCC East Lift Station #1, Ramboll Environ initiated a pump down response on September 28, 2015 to provide additional freeboard in MCC East Lift Station #1. The removal of storm water was conducted on September 28, 2015 as follows:

- Lift Station #1 – A total of approximately 4,901 gallons (one tanker truck load).

The storm water from all pump down response events was transported off-site to the Intergulf Pasadena, Texas facility for disposal. Scanned copies of the Intergulf Shipping Manifests are included as Attachment 2.

**Equipment "Early Action" Activities** - During the period from September 14 through September 16, 2015, several EPA-approved equipment "early action" activities were performed to address residual wastes in Equipment Items EQ-02, EQ-07 through EQ-10, and EQ-29. For EQ-02 (a former dissolved air flotation unit), Effective transferred residual liquid and solid waste material, which had been previously characterized as hazardous waste, to two vacuum boxes, pressure washed the unit after waste removal, transferred the wash water to the vacuum boxes, and staged the vacuum boxes on-site pending off-site shipment and waste disposal. For EQ-07 through EQ-10 (hoppers used for oil filter storage), CHES transferred the solids (oil filters) to two roll-off boxes and staged the roll-off boxes on-site pending off-site shipment and waste disposal. Effective then pressure washed the hoppers after waste removal, and transferred the wash water to a tote for temporary storage pending off-site shipment and disposal. For EQ-29 (a former process/storage unit), Effective transferred residual liquid and solid waste material, which had been previously characterized as non-hazardous waste, to a vacuum box, pressure washed the unit after waste removal, transferred the wash water to the vacuum box, and shipped the vacuum box to an EPA-approved disposal facility. A scanned copy of the shipping manifest is included as Attachment 3.

**Former City of Pasadena Vince Bayou Wastewater Treatment Plant Tour** – On September 29, 2015, PRP Group representatives participated in EPA-led tour of the former City of Pasadena Vince

Bayou Wastewater Treatment Plant on the MCC Recycling Property with the former Chief Operator of the plant, ST's Greg Jalowy. The purpose of this tour was to obtain information related to hydraulic connections between the plant process units as a means of reducing the potential for overflows from these units that may result from stormwater inflow into and between the units.

## Sampling Activities

No sampling activities were performed during September 2015.

## Next Reporting Period – Anticipated Actions, Issues and Schedule

Routine Site Monitoring activities will continue on a bi-weekly (twice per week) basis. Additional Site activities anticipated for October 2015 include: (1) pump down responses, as needed; and (2) off-site shipment of residual waste material removed from Equipment Items EQ-02, and EQ-07 thru EQ-10 that has been temporarily stored on-site as described above.

Thank you for the opportunity to submit this progress report. Please contact us if you have any questions or comments.

Sincerely,

**PASTOR, BEHLING & WHEELER, LLC**

Eric F. Pastor, P.E.
Principal Engineer
eric.pastor@pbwllc.com
512.671.3434

Attachments

Attachment 1 – Site Conditions Checklists
Attachment 2 – September 2015 Intergulf Shipping Manifests
Attachment 3 – EQ-29 Residual Waste Shipping Manifest

# Attachment 1

## Site Conditions Checklists

**Date:** 09/03/2015

## General Information

**Day & Date:** THURSDAY, 09/03/2015

**Arrival Time:** 07:25

**Departure Time:** 08:05

**Type of Visit:** ✓ Routine _____ Unscheduled

**Site Inspection Personnel:**

J. PENNINGTON (RAMBOLL ENVIRON)

L. NGUYEN (RAMBOLL ENVIRON)

**Weather Conditions During Site Visit:**

PARTLY CLOUDY

**Comments (if any):**

**Weather Forecast and Notable Weather Elements:**

**General Forecast**

PARTLY CLOUDY WITH A 40% CHANCE OF SHOWERS AND THUNDERSTORMS

**7-Day Forecast at a Glance**

| Day | Day of Site Visit | Expected Low/High Temp | Expected Rain Chances | Expected Rain Amount (if known) | Expected Wind Speed and Direction |
|---|---|---|---|---|---|
| SUNDAY | ☐ | 77/93 | 20% | 0.00 IN | NA |
| MONDAY | ☐ | 77/93 | 20% | 0.07 IN | NA |
| TUESDAY | ☐ | 76/93 | 30% | 0.00 IN | NA |
| WEDNESDAY | ☐ | 76/92 | 30% | NA | NA |
| THURSDAY | ☒ | 76/90 | 50% | 0.16 IN | 5-10 MPH, SE |
| FRIDAY | ☐ | 76/91 | 30% | 0.07 IN | 5-10 MPH, SE |
| SATURDAY | ☐ | 77/92 | 30% | 0.05 IN | 5-10 MPH, S |

Source: Tabular State Forecast for Southeast Texas of the National Weather Service for Houston/Galveston Texas (http://www.srh.noaa.gov/hgx/?n=forecasts)

**Long Term Outlook**

TROPICAL STORM FRED LOCATED SEVERAL HUNDRED MILES WEST-NORTHWEST OF THE CAPE VERDE ISLANDS MOVING WEST-NORTHWEST AT 8 MPH.

TROPICAL WAVE EXPECTED TO MOVE OFF THE WEST COAST OF AFRICA AT 15-20 MPH AND HAS A 40% CHANCE OF FORMATION OVER THE NEXT 5 DAYS.

**USOR-MCC Bi-Weekly Site Monitoring Checklist** Date: 09/03/2015

**USOR Property**

**Site and Perimeter Conditions** (circle one)

| | | |
|---|---|---|
| ☒ Any Locks Missing? | Yes | No |
| ☒ Any Gates Damaged, Not Functional or Not Closed? | Yes | No |
| ☒ Any Fence Damage Since Previous Site Visit? | Yes | No |
| ☒ Any Evidence of Vandalism/Trespassing? | Yes | No |
| ☒ Have Other Physical Conditions Changed? | Yes | No |

(Explain all "Yes" answers below)

**General Observations**

| | | |
|---|---|---|
| ☒ Any Evidence of Staining? | Yes | No |
| ☒ Any Change to Existing Stained Areas? | Yes | No |
| ☒ Any Evidence of Off-Site Staining? | Yes | No |
| ☒ Any Odor Observed Emanating from the Site? | Yes | No |

(Explain all "Yes" answers below)

**ASTs**

| | | |
|---|---|---|
| ☒ Any Evidence of Vandalism/Trespassing? | Yes | No |
| ☒ Any Weeping or Dripping Tanks or Valves? | Yes | No |
| ☒ Have Other Physical Conditions Changed? | Yes | No |

(Explain all "Yes" answers below)

**Drum/Tote Storage Area**

Not Applicable – Drums/Totes Removed as of January 2015

**Roll-Off Boxes**

Not Applicable – Roll-Off Boxes Emptied as of April 2015

**Freeboard Measurements**

| | | |
|---|---|---|
| North Tank Farm Secondary Containment | ___ ft | 12 inches |
| South Tank Farm Secondary Containment | ___ ft | 10 inches |
| Sump 34 (estimated) | ___ ft | 35 inches |
| Sump 35 | ___ ft | 35 inches |
| Sump 36 | ___ ft | 34 inches |
| Bay 45 | ___ ft | 13 inches |
| Bay 48 | ___ ft | 11 inches |

USOR-MCC Bi-Weekly Site Monitoring Checklist Date: 09/03/2015

**Any freeboard levels < 6 inches from the top of the containment?** **Yes** **No**

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

**Potential for Off-Site Migration**

Containment Pond Freeboard less than 2 feet (estimated) Yes No

Bioreactor (not applicable – Bioreactor removed as of April 2014)

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

**Issues for Potential Corrective Action**

NONE

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 09/03/2015

MCC West Property

**Site and Perimeter Conditions** (circle one)

| | | |
|---|---|---|
| ☒ Any Locks Missing? | Yes | No |
| ☒ Any Gates Damaged, Not Functional or Not Closed ? | Yes | No |
| ☒ Any Fence Damage Since Previous Site Visit? | Yes | No |
| ☒ Any Containment Structures Leaking? | Yes | No |
| ☒ Have Other Physical Conditions Changed? SEE EXPLANATIONS PAGE → | Yes | No |

(Explain all "Yes" answers below)

**General Observations**

| | | |
|---|---|---|
| ☒ Any Evidence of Staining? | Yes | No |
| ☒ Any Change to Existing Stained Areas? | Yes | No |
| ☒ Any Evidence of Off-Site Staining? | Yes | No |
| ☒ Any Odor Observed Emanating from the Site? | Yes | No |

(Explain all "Yes" answers below)

**Lift Stations #2 and #3**

| | | |
|---|---|---|
| ☒ Any Evidence of Vandalism/Trespassing? | Yes | No |
| ☒ Any Caps/Lids Damaged, Missing or Not Closed? | Yes | No |
| ☒ Have Other Physical Conditions Changed? | Yes | No |

(Explain all "Yes" answers below)

Potential for Off-Site Migration

| | | |
|---|---|---|
| Aeration Basin (Final Clarifier) | Yes | No |
| Primary Clarifier | Yes | No |
| High Rate Trickling Filter | Yes | No |

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

Date: 09/03/2015

**Issues for Potential Corrective Action**

NONE

## MCC East Property

### Site and Perimeter Conditions

(circle one)

- ☒ Any Locks Missing? Yes (No)
- ☒ Any Gates Damaged, Not Functional or Not Closed? Yes (No)
- ☒ Any Fence Damage Since Previous Site Visit? Yes (No)
- ☒ Any Containment Structures Leaking? Yes (No)
- ☒ Have Other Physical Conditions Changed? Yes (No)

(Explain all "Yes" answers below)

### General Observations

- ☒ Any Evidence of Staining? Yes (No)
- ☒ Any Change to Existing Stained Areas? Yes (No)
- ☒ Any Evidence of Off-Site Staining? Yes (No)
- ☒ Any Odor Observed Emanating from the Site? Yes (No)

(Explain all "Yes" answers below)

### Pump Control Room & Lift Station #1

- ☒ Any Evidence of Vandalism/Trespassing? Yes (No)
- ☒ Any Caps/Lids Damaged, Missing or Not Closed? Yes (No)
- ☒ Have Other Physical Conditions Changed? Yes (No)

(Explain all "Yes" answers below)

### Freeboard Measurements

Chlorine Contact Tank ____ft 27 inches

**Any freeboard levels < 6 inches from the top of the containment?** **Yes** (No)

**If Yes, has the Project Coordinator been notified?** **Yes** **No** (N/A)

### Potential for Off-Site Migration

| | | |
|---|---|---|
| Lift Station #1 | Yes | (No) |
| Primary Clarifier #1 | Yes | (No) |
| Primary Clarifier #2 | Yes | (No) |
| Oxygen Digester #1 | Yes | (No) |
| Oxygen Digester #2 | Yes | (No) |
| Oxygen Activated Sludge Tank | Yes | (No) |
| Former Sand Filter | Yes | (No) |
| Aerobic Digester | Yes | (No) |
| Gravity Thickener | Yes | (No) |

Date: 09/03/2015

**If Yes, has the Project Coordinator been notified?** Yes No N/A

**Issues for Potential Corrective Action**

NONE

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 09/03/2015

**Summary of Photographs Taken**

**Photo File Name =** PXXX-09032015 **(P#-MMDDYYYY)**

NONE

Photo Page 1

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 09/03/2015

**Site Monitoring Explanations**

USOR

- NONE

MCC EAST

- NONE

MCC WEST

- TRICKLE FILTER VAULT OBSERVED OVERFLOWING. NO SHEEN OBSERVED.

Date: 09/08/2015

## General Information

Day & Date: TUESDAY, 09/08/2015

Arrival Time: 07:30

Departure Time: 08:15

Type of Visit: ✓ Routine ____ Unscheduled

Site Inspection Personnel:

J. PENNINGTON (RAMBOLL ENVIRON)

L. NGUYEN (RAMBOLL ENVIRON)

Weather Conditions During Site Visit:

PARTLY CLOUDY

Comments (if any):

Date: 09/08/2015

**Weather Forecast and Notable Weather Elements:**

**General Forecast**

PARTLY CLOUDY WITH A CHANCE OF SHOWERS AND THUNDERSTORMS IN THE AFTERNOON.

**7-Day Forecast at a Glance**

| Day | Day of Site Visit | Expected Low/High Temp | Expected Rain Chances | Expected Rain Amount (if known) | Expected Wind Speed and Direction |
|---|---|---|---|---|---|
| SUNDAY | ☐ | 73/85 | 30% | NA | NA |
| MONDAY | ☐ | 73/86 | 40% | NA | NA |
| TUESDAY | ☒ | 77/91 | 20% | 0.02 IN | 5-10 MPH, SE |
| WEDNESDAY | ☐ | 77/89 | 40% | 0.11 IN | 5-10 MPH, S |
| THURSDAY | ☐ | 77/88 | 60% | 0.48 IN | 5 MPH, S |
| FRIDAY | ☐ | 76/87 | 50% | 0.37 IN | NA |
| SATURDAY | ☐ | 74/88 | 40% | 0.09 IN | NA |

Source: Tabular State Forecast for Southeast Texas of the National Weather Service for Houston/Galveston Texas (http://www.srh.noaa.gov/hgx/?n=forecasts)

**Long Term Outlook**

TROPICAL STORM GRACE IS LOCATED ABOUT 1800 MILES EAST OF THE LESSER ANTILLES MOVING 20 MPH WEST

**USOR-MCC Bi-Weekly Site Monitoring Checklist** Date: 09/08/2016

**USOR Property**

**Site and Perimeter Conditions** (circle one)

- ☒ Any Locks Missing? Yes (No)
- ☒ Any Gates Damaged, Not Functional or Not Closed? Yes (No)
- ☒ Any Fence Damage Since Previous Site Visit? Yes (No)
- ☒ Any Evidence of Vandalism/Trespassing? Yes (No)
- ☒ Have Other Physical Conditions Changed? Yes (No)

(Explain all "Yes" answers below)

**General Observations**

- ☒ Any Evidence of Staining? Yes (No)
- ☒ Any Change to Existing Stained Areas? Yes (No)
- ☒ Any Evidence of Off-Site Staining? Yes (No)
- ☒ Any Odor Observed Emanating from the Site? Yes (No)

(Explain all "Yes" answers below)

**ASTs**

- ☒ Any Evidence of Vandalism/Trespassing? Yes (No)
- ☒ Any Weeping or Dripping Tanks or Valves? Yes (No)
- ☒ Have Other Physical Conditions Changed? Yes (No)

(Explain all "Yes" answers below)

**Drum/Tote Storage Area**

Not Applicable – Drums/Totes Removed as of January 2015

**Roll-Off Boxes**

Not Applicable – Roll-Off Boxes Emptied as of April 2015

**Freeboard Measurements**

| | | |
|---|---|---|
| North Tank Farm Secondary Containment | ___ ft | 11 inches |
| South Tank Farm Secondary Containment | ___ ft | 10 inches |
| Sump 34 (estimated) | ___ ft | 34 inches |
| Sump 35 | ___ ft | 34 inches |
| Sump 36 | ___ ft | 32 inches |
| Bay 45 | ___ ft | 14 inches |
| Bay 48 | ___ ft | 11 inches |

USOR-MCC Bi-Weekly Site Monitoring Checklist Date: 09/08/2015

**Any freeboard levels < 6 inches from the top of the containment?** **Yes** **No**

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

**Potential for Off-Site Migration**

Containment Pond Freeboard less than 2 feet (estimated) Yes No

Bioreactor (not applicable – Bioreactor removed as of April 2014)

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

**Issues for Potential Corrective Action**

NONE

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 09/08/2015

MCC West Property

**Site and Perimeter Conditions** (circle one)

| | | |
|---|---|---|
| ☒ Any Locks Missing? | Yes | No |
| ☒ Any Gates Damaged, Not Functional or Not Closed ? | Yes | No |
| ☒ Any Fence Damage Since Previous Site Visit? | Yes | No |
| ☒ Any Containment Structures Leaking? | Yes | No |
| ☒ Have Other Physical Conditions Changed? SEE EXPLANATIONS PAGE → | Yes | No |

(Explain all "Yes" answers below)

**General Observations**

| | | |
|---|---|---|
| ☒ Any Evidence of Staining? | Yes | No |
| ☒ Any Change to Existing Stained Areas? | Yes | No |
| ☒ Any Evidence of Off-Site Staining? | Yes | No |
| ☒ Any Odor Observed Emanating from the Site? | Yes | No |

(Explain all "Yes" answers below)

**Lift Stations #2 and #3**

| | | |
|---|---|---|
| ☒ Any Evidence of Vandalism/Trespassing? | Yes | No |
| ☒ Any Caps/Lids Damaged, Missing or Not Closed? | Yes | No |
| ☒ Have Other Physical Conditions Changed? | Yes | No |

(Explain all "Yes" answers below)

Potential for Off-Site Migration

| | | |
|---|---|---|
| Aeration Basin (Final Clarifier) | Yes | No |
| Primary Clarifier | Yes | No |
| High Rate Trickling Filter | Yes | No |

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

Date: 09/08/2015

**Issues for Potential Corrective Action**

NONE

USOR-MCC Bi-Weekly Site Monitoring Checklist Date: 09/08/2015

## MCC East Property

### Site and Perimeter Conditions

(circle one)

| | | |
|---|---|---|
| ☒ Any Locks Missing? | Yes | No |
| ☒ Any Gates Damaged, Not Functional or Not Closed? | Yes | No |
| ☒ Any Fence Damage Since Previous Site Visit? | Yes | No |
| ☒ Any Containment Structures Leaking? | Yes | No |
| ☒ Have Other Physical Conditions Changed? SEE EXPLANATIONS PAGE → | Yes | No |

(Explain all "Yes" answers below)

### General Observations

| | | |
|---|---|---|
| ☒ Any Evidence of Staining? | Yes | No |
| ☒ Any Change to Existing Stained Areas? | Yes | No |
| ☒ Any Evidence of Off-Site Staining? | Yes | No |
| ☒ Any Odor Observed Emanating from the Site? | Yes | No |

(Explain all "Yes" answers below)

### Pump Control Room & Lift Station #1

| | | |
|---|---|---|
| ☒ Any Evidence of Vandalism/Trespassing? | Yes | No |
| ☒ Any Caps/Lids Damaged, Missing or Not Closed? | Yes | No |
| ☒ Have Other Physical Conditions Changed? | Yes | No |

(Explain all "Yes" answers below)

### Freeboard Measurements

Chlorine Contact Tank ____ft 27 inches

**Any freeboard levels < 6 inches from the top of the containment?** **Yes** **No**

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

### Potential for Off-Site Migration

| | | |
|---|---|---|
| Lift Station #1 | Yes | No |
| Primary Clarifier #1 | Yes | No |
| Primary Clarifier #2 | Yes | No |
| Oxygen Digester #1 | Yes | No |
| Oxygen Digester #2 | Yes | No |
| Oxygen Activated Sludge Tank | Yes | No |
| Former Sand Filter | Yes | No |
| Aerobic Digester | Yes | No |
| Gravity Thickener | Yes | No |

**If Yes, has the Project Coordinator been notified?** Yes No N/A

**Issues for Potential Corrective Action**

NONE

**USOR-MCC Bi-Weekly Site Monitoring Checklist** Date: 09/08/2015

**Summary of Photographs Taken**

**Photo File Name =** PXXX-09082015 **(P#-MMDDYYYY)**

| | |
|---|---|
| LN ~~#~~ P001 | MCC EAST VEGETATION |
| P002 | " " " |
| P003 | MCC WEST VEGETATION |
| P004 | " " " |

Photo Page 1

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 09/08/2015

Site Monitoring Explanations

USOR

- NONE

MCC EAST

- ~~ENVIRON~~ LN
- RAMBOLL ENVIRON OBSERVED HIGH VEGETATION ACROSS PROPERTY.

MCC WEST

- RAMBOLL ENVIRON OBSERVED HIGH VEGETATION ACROSS PROPERTY.
- HEADWORKS PIPE OBSERVED DRIPPING. NO SHEEN OBSERVED.

Date: 09/10/2015

## General Information

Day & Date: THURSDAY, 09/10/2015

Arrival Time: 07:30

Departure Time: 08:20

Type of Visit: ✓ Routine ____ Unscheduled

Site Inspection Personnel:

A. BROWER (RAMBOLL ENVIRON)

L. NGUYEN (RAMBOLL ENVIRON)

J. PATTERSON (WESTON)

Weather Conditions During Site Visit:

PARTLY CLOUDY, WIND BLOWING FROM THE SOUTH

Comments (if any):

Date: 09/10/2015

**Weather Forecast and Notable Weather Elements:**

**General Forecast**

MOSTLY CLOUDY WITH SHOWERS AND THUNDER STORMS LIKELY IN THE AFTERNOON

**7-Day Forecast at a Glance**

| Day | Day of Site Visit | Expected Low/High Temp | Expected Rain Chances | Expected Rain Amount (if known) | Expected Wind Speed and Direction |
|---|---|---|---|---|---|
| SUNDAY | ☐ | 67/83 | 10% | 0.00 IN | N/A |
| MONDAY | ☐ | 67/85 | 10% | 0.00 IN | N/A |
| TUESDAY | ☐ | 74/86 | 40% | 0.02 IN | N/A |
| WEDNESDAY | ☐ | 75/87 | 40% | N/A | N/A |
| THURSDAY | ☒ | 76/87 | 60% | 0.65 IN | 5-10 MPH, SW |
| FRIDAY | ☐ | 76/87 | 60% | 0.40 IN | 5 MPH, S |
| SATURDAY | ☐ | 74/86 | 40% | 0.07 IN | 10-15 MPH, NE |

Source: Tabular State Forecast for Southeast Texas of the National Weather Service for Houston/Galveston Texas (http://www.srh.noaa.gov/hgx/?n=forecasts)

**Long Term Outlook**

A TROPICAL WAVE MOVING OFF THE WEST COAST OF AFRICA ACROSS THE TROPICAL ATLANTIC AT 15MPH WEST HAS A 20% CHANCE OF STORM FORMATION OVER THE NEXT 5 DAYS.

**USOR-MCC Bi-Weekly Site Monitoring Checklist** Date: 09/10/2015

**USOR Property**

**Site and Perimeter Conditions** (circle one)

| | | |
|---|---|---|
| ☒ Any Locks Missing? | Yes | No |
| ☒ Any Gates Damaged, Not Functional or Not Closed? | Yes | No |
| ☒ Any Fence Damage Since Previous Site Visit? | Yes | No |
| ☒ Any Evidence of Vandalism/Trespassing? | Yes | No |
| ☒ Have Other Physical Conditions Changed? | Yes | No |

(Explain all "Yes" answers below)

**General Observations**

| | | |
|---|---|---|
| ☒ Any Evidence of Staining? | Yes | No |
| ☒ Any Change to Existing Stained Areas? | Yes | No |
| ☒ Any Evidence of Off-Site Staining? | Yes | No |
| ☒ Any Odor Observed Emanating from the Site? | Yes | No |

(Explain all "Yes" answers below)

**ASTs**

| | | |
|---|---|---|
| ☒ Any Evidence of Vandalism/Trespassing? | Yes | No |
| ☒ Any Weeping or Dripping Tanks or Valves? | Yes | No |
| ☒ Have Other Physical Conditions Changed? | Yes | No |

(Explain all "Yes" answers below)

**Drum/Tote Storage Area**

Not Applicable – Drums/Totes Removed as of January 2015

**Roll-Off Boxes**

Not Applicable – Roll-Off Boxes Emptied as of April 2015

**Freeboard Measurements**

| | | |
|---|---|---|
| North Tank Farm Secondary Containment | ___ ft | 10 inches |
| South Tank Farm Secondary Containment | ___ ft | 8 inches |
| Sump 34 (estimated) | ___ ft | 34 inches |
| Sump 35 | ___ ft | 34 inches |
| Sump 36 | ___ ft | 24 inches |
| Bay 45 | ___ ft | 13 inches |
| Bay 48 | ___ ft | 9 inches |

**USOR-MCC Bi-Weekly Site Monitoring Checklist** Date: 09/10/2015

**Any freeboard levels < 6 inches from the top of the containment?** **Yes** **No**

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

**Potential for Off-Site Migration**

Containment Pond Freeboard less than 2 feet (estimated) Yes No

Bioreactor (not applicable – Bioreactor removed as of April 2014)

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

**Issues for Potential Corrective Action**

NONE

**USOR-MCC Bi-Weekly Site Monitoring Checklist** Date: 09/10/2015

**MCC West Property**

**Site and Perimeter Conditions** (circle one)

| | | |
|---|---|---|
| ☒ Any Locks Missing? | Yes | No |
| ☒ Any Gates Damaged, Not Functional or Not Closed ? | Yes | No |
| ☒ Any Fence Damage Since Previous Site Visit? | Yes | No |
| ☒ Any Containment Structures Leaking? | Yes | No |
| ☒ Have Other Physical Conditions Changed? | Yes | No |

(Explain all "Yes" answers below)

**General Observations**

| | | |
|---|---|---|
| ☒ Any Evidence of Staining? | Yes | No |
| ☒ Any Change to Existing Stained Areas? | Yes | No |
| ☒ Any Evidence of Off-Site Staining? | Yes | No |
| ☒ Any Odor Observed Emanating from the Site? | Yes | No |

(Explain all "Yes" answers below)

**Lift Stations #2 and #3**

| | | |
|---|---|---|
| ☒ Any Evidence of Vandalism/Trespassing? | Yes | No |
| ☒ Any Caps/Lids Damaged, Missing or Not Closed? | Yes | No |
| ☒ Have Other Physical Conditions Changed? | Yes | No |

(Explain all "Yes" answers below)

**Potential for Off-Site Migration**

| | | |
|---|---|---|
| Aeration Basin (Final Clarifier) | Yes | No |
| Primary Clarifier | Yes | No |
| High Rate Trickling Filter | Yes | No |

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

Date: 09/10/2015

**Issues for Potential Corrective Action**

NONE

**USOR-MCC Bi-Weekly Site Monitoring Checklist** Date: 09/10/2015

**MCC East Property**

**Site and Perimeter Conditions** (circle one)

| | | |
|---|---|---|
| ☒ Any Locks Missing? | Yes | No |
| ☒ Any Gates Damaged, Not Functional or Not Closed? | Yes | No |
| ☒ Any Fence Damage Since Previous Site Visit? | Yes | No |
| ☒ Any Containment Structures Leaking? | Yes | No |
| ☒ Have Other Physical Conditions Changed? | Yes | No |

(Explain all "Yes" answers below)

**General Observations**

| | | |
|---|---|---|
| ☒ Any Evidence of Staining? | Yes | No |
| ☒ Any Change to Existing Stained Areas? | Yes | No |
| ☒ Any Evidence of Off-Site Staining? | Yes | No |
| ☒ Any Odor Observed Emanating from the Site? | Yes | No |

(Explain all "Yes" answers below)

**Pump Control Room & Lift Station #1**

| | | |
|---|---|---|
| ☒ Any Evidence of Vandalism/Trespassing? | Yes | No |
| ☒ Any Caps/Lids Damaged, Missing or Not Closed? | Yes | No |
| ☒ Have Other Physical Conditions Changed? | Yes | No |

(Explain all "Yes" answers below)

**Freeboard Measurements**

Chlorine Contact Tank ____ft 20 inches

**Any freeboard levels < 6 inches from the top of the containment?** **Yes** **No**

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

**Potential for Off-Site Migration**

| | | |
|---|---|---|
| Lift Station #1 | Yes | No |
| Primary Clarifier #1 | Yes | No |
| Primary Clarifier #2 | Yes | No |
| Oxygen Digester #1 | Yes | No |
| Oxygen Digester #2 | Yes | No |
| Oxygen Activated Sludge Tank | Yes | No |
| Former Sand Filter | Yes | No |
| Aerobic Digester | Yes | No |
| Gravity Thickener | Yes | No |

Date: 09/10/2015

**If Yes, has the Project Coordinator been notified?** Yes No N/A

**Issues for Potential Corrective Action**

NONE

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 09/10/2015

**Summary of Photographs Taken**

**Photo File Name =** PXXX-09102015 **(P#-MMDDYYYY)**

NONE

Photo Page 1

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 09/10/2015

**Site Monitoring Explanations**

USOR

-NONE

MCC EAST

-NONE

MCC WEST

-NONE

Explanations Page 1

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 09/14/2015

## General Information

Day & Date: MONDAY 09/14/2015

Arrival Time: 07:00

Departure Time: 09:00

Type of Visit: ✓ Routine ____ Unscheduled

Site Inspection Personnel:

J. PENNINGTON (RAMBOLL ENVIRON)

L. NGUYEN (RAMBOLL ENVIRON)

Weather Conditions During Site Visit:

CLEAR SKIES, WIND BLOWING FROM THE WEST

Comments (if any):

INTERGULF REMOVED APPROXIMATELY 5,000 GALLONS FROM NTF AND APPROXIMATELY 5,000 GALLONS FROM STF FOR OFF-SITE DISPOSAL AT INTERGULF'S PASADENA, TEXAS FACILITY.

Date: 09/14/2015

**Weather Forecast and Notable Weather Elements:**

**General Forecast**

MOSTLY CLEAR

**7-Day Forecast at a Glance**

| Day | Day of Site Visit | Expected Low/High Temp | Expected Rain Chances | Expected Rain Amount (if known) | Expected Wind Speed and Direction |
|---|---|---|---|---|---|
| SUNDAY | ☐ | 75/90 | 10% | NA | NA |
| MONDAY | ☒ | 75/86 | 10% | 0.001N | 10-15MPH, E |
| TUESDAY | ☐ | 75/87 | 40% | 0.17IN | 10-15MPH, SE |
| WEDNESDAY | ☐ | 77/87 | 30% | 0.03IN | 10-15MPH, SE |
| THURSDAY | ☐ | 76/90 | 10% | 0.001N | NA |
| FRIDAY | ☐ | 75/90 | 10% | 0.001N | NA |
| SATURDAY | ☐ | 75/90 | 10% | 0.001N | NA |

Source: Tabular State Forecast for Southeast Texas of the National Weather Service for Houston/Galveston Texas (http://www.srh.noaa.gov/hgx/?n=forecasts)

**Long Term Outlook**

AREA OF LOW PRESSURE LOCATED OVER THE SOUTHWESTERN GULF OF MEXICO MOVING SLOWLY WEST-NORTHWEST HAS A 30% CHANCE OF TROPICAL STORM FORMATION OVER THE NEXT 5 DAYS.

**USOR-MCC Bi-Weekly Site Monitoring Checklist** Date: 09/14/15

**USOR Property**

**Site and Perimeter Conditions** (circle one)

- [x] Any Locks Missing? Yes No
- [x] Any Gates Damaged, Not Functional or Not Closed? Yes No
- [x] Any Fence Damage Since Previous Site Visit? Yes No
- [x] Any Evidence of Vandalism/Trespassing? Yes No
- [x] Have Other Physical Conditions Changed? Yes No

(Explain all "Yes" answers below)

**General Observations**

- [x] Any Evidence of Staining? Yes No
- [x] Any Change to Existing Stained Areas? Yes No
- [x] Any Evidence of Off-Site Staining? Yes No
- [x] Any Odor Observed Emanating from the Site? Yes No

(Explain all "Yes" answers below)

**ASTs**

- [x] Any Evidence of Vandalism/Trespassing? Yes No
- [x] Any Weeping or Dripping Tanks or Valves? Yes No
- [x] Have Other Physical Conditions Changed? Yes No

(Explain all "Yes" answers below)

**Drum/Tote Storage Area**

Not Applicable – Drums/Totes Removed as of January 2015

**Roll-Off Boxes**

Not Applicable – Roll-Off Boxes Emptied as of April 2015

**Freeboard Measurements**

| | | |
|---|---|---|
| North Tank Farm Secondary Containment | ___ ft | 8 inches |
| South Tank Farm Secondary Containment | ___ ft | 7.5 inches |
| Sump 34 (estimated) | ___ ft | 31 inches |
| Sump 35 | ___ ft | 31 inches |
| Sump 36 | ___ ft | 14 inches |
| Bay 45 | ___ ft | 13 inches |
| Bay 48 | ___ ft | 8 inches |

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 09/14/15

**Any freeboard levels < 6 inches from the top of the containment?** Yes (No)

**If Yes, has the Project Coordinator been notified?** Yes No (N/A)

Potential for Off-Site Migration

Containment Pond Freeboard less than 2 feet (estimated) Yes (No)

Bioreactor (not applicable – Bioreactor removed as of April 2014)

**If Yes, has the Project Coordinator been notified?** Yes No (N/A)

**Issues for Potential Corrective Action**

NONE

USOR-MCC Bi-Weekly Site Monitoring Checklist Date: 09/14/15

MCC West Property

**Site and Perimeter Conditions** (circle one)

| | | |
|---|---|---|
| ☒ Any Locks Missing? | Yes | No |
| ☒ Any Gates Damaged, Not Functional or Not Closed ? | Yes | No |
| ☒ Any Fence Damage Since Previous Site Visit? | Yes | No |
| ☒ Any Containment Structures Leaking? | Yes | No |
| ☒ Have Other Physical Conditions Changed? SEE EXPLANATIONS PAGE → | Yes | No |

(Explain all "Yes" answers below)

**General Observations**

| | | |
|---|---|---|
| ☒ Any Evidence of Staining? | Yes | No |
| ☒ Any Change to Existing Stained Areas? | Yes | No |
| ☒ Any Evidence of Off-Site Staining? | Yes | No |
| ☒ Any Odor Observed Emanating from the Site? | Yes | No |

(Explain all "Yes" answers below)

**Lift Stations #2 and #3**

| | | |
|---|---|---|
| ☒ Any Evidence of Vandalism/Trespassing? | Yes | No |
| ☒ Any Caps/Lids Damaged, Missing or Not Closed? | Yes | No |
| ☒ Have Other Physical Conditions Changed? | Yes | No |

(Explain all "Yes" answers below)

Potential for Off-Site Migration

| | | |
|---|---|---|
| Aeration Basin (Final Clarifier) | Yes | No |
| Primary Clarifier | Yes | No |
| High Rate Trickling Filter | Yes | No |

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

Date: 09/14/15

**Issues for Potential Corrective Action**

NONE

**USOR-MCC Bi-Weekly Site Monitoring Checklist** Date: 09/14/15

**MCC East Property**

**Site and Perimeter Conditions** (circle one)

| | | |
|---|---|---|
| ☒ Any Locks Missing? | Yes | No |
| ☒ Any Gates Damaged, Not Functional or Not Closed? | Yes | No |
| ☒ Any Fence Damage Since Previous Site Visit? | Yes | No |
| ☒ Any Containment Structures Leaking? | Yes | No |
| ☒ Have Other Physical Conditions Changed? | Yes | No |

(Explain all "Yes" answers below)

**General Observations**

| | | |
|---|---|---|
| ☒ Any Evidence of Staining? | Yes | No |
| ☒ Any Change to Existing Stained Areas? | Yes | No |
| ☒ Any Evidence of Off-Site Staining? | Yes | No |
| ☒ Any Odor Observed Emanating from the Site? | Yes | No |

(Explain all "Yes" answers below)

**Pump Control Room & Lift Station #1**

| | | |
|---|---|---|
| ☒ Any Evidence of Vandalism/Trespassing? | Yes | No |
| ☒ Any Caps/Lids Damaged, Missing or Not Closed? | Yes | No |
| ☒ Have Other Physical Conditions Changed? | Yes | No |

(Explain all "Yes" answers below)

**Freeboard Measurements**

Chlorine Contact Tank ____ft 21 inches

**Any freeboard levels < 6 inches from the top of the containment?** **Yes** **No**

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

**Potential for Off-Site Migration**

| | | |
|---|---|---|
| Lift Station #1 | Yes | No |
| Primary Clarifier #1 | Yes | No |
| Primary Clarifier #2 | Yes | No |
| Oxygen Digester #1 | Yes | No |
| Oxygen Digester #2 | Yes | No |
| Oxygen Activated Sludge Tank | Yes | No |
| Former Sand Filter | Yes | No |
| Aerobic Digester | Yes | No |
| Gravity Thickener | Yes | No |

Date: 09/14/15

**If Yes, has the Project Coordinator been notified?** Yes No N/A

**Issues for Potential Corrective Action**

NONE

**USOR-MCC Bi-Weekly Site Monitoring Checklist** Date: 09/14/15

**Summary of Photographs Taken**

**Photo File Name =** PXXX-09142015 **(P#-MMDDYYYY)**

NONE

Photo Page 1

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 09/14/15

**Site Monitoring Explanations**

USOR

- NONE

MCC EAST

- NONE

MCC WEST

- HEADWORKS PIPE OBSERVED NOT DRIPPING.
- TRICKLE FILTER VAULT OBSERVED NOT OVERFLOWING.

Explanations Page 1

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 9/17/2015

## General Information

Day & Date: THURSDAY, 9/17/2015

Arrival Time: 7:30

Departure Time: 9:30

Type of Visit: ✓ Routine ____ Unscheduled

Site Inspection Personnel:

A. BROWER (RAMBOLL ENVIRON)

L. NGUYEN (RAMBOLL ENVIRON)

Weather Conditions During Site Visit:

PARTLY CLOUDY, WIND BLOWING FROM THE SOUTHEAST.

Comments (if any):

INTERGULF REMOVED APPROXIMATELY 5,000 GALLONS EACH FROM NTF, STF, SUMP 36, AND LIFT STATION 1 (MCC EAST) FOR A TOTAL OF APPROXMATELY 20,000 GALLONS FOR OFF-SITE DISPOSAL AT INTERGULF'S PASADENA, TX FACILITY.

Date: 9/17/2015

**Weather Forecast and Notable Weather Elements:**

**General Forecast**

MOSTLY CLEAR, 10% CHANCE OF RAIN PREDICTED OVER THE WEEKEND.

**7-Day Forecast at a Glance**

| Day | Day of Site Visit | Expected Low/High Temp | Expected Rain Chances | Expected Rain Amount (if known) | Expected Wind Speed and Direction |
|---|---|---|---|---|---|
| SUNDAY | ☐ | 74/92 | 10% | 0.00 | NA |
| MONDAY | ☐ | 74/89 | 10% | NA | NA |
| TUESDAY | ☐ | 73/89 | 10% | NA | NA |
| WEDNESDAY | ☐ | 72/89 | 10% | NA | NA |
| THURSDAY | ☑ | -/91 | 10% | 0.00 | SE, 5-10 mph |
| FRIDAY | ☐ | 73/93 | 10% | 0.00 | S, 5-10 mph |
| SATURDAY | ☐ | 72/93 | 10% | 0.00 | NE, ~5 mph |

Source: Tabular State Forecast for Southeast Texas of the National Weather Service for Houston/Galveston Texas (http://www.srh.noaa.gov/hgx/?n=forecasts)

**Long Term Outlook**

0.0 INCHES OF RAIN PREDICTED FOR THE HOUSTON AREA OVER THE NEXT 7-DAYS. AN AREA OF DISTURBED WEATHER IN THE GULF OF MEXICO HAS A 30% CHANCE OF TROPICAL STORM FORMATION IN THE NEXT 5-DAYS.

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 9/17/2015

## USOR Property

### Site and Perimeter Conditions

(circle one)

- ☑ Any Locks Missing? Yes No
- ☑ Any Gates Damaged, Not Functional or Not Closed? Yes No
- ☑ Any Fence Damage Since Previous Site Visit? Yes No
- ☑ Any Evidence of Vandalism/Trespassing? Yes No
- ☑ Have Other Physical Conditions Changed? Yes No

(Explain all "Yes" answers below)

### General Observations

- ☑ Any Evidence of Staining? Yes No
- ☑ Any Change to Existing Stained Areas? Yes No
- ☑ Any Evidence of Off-Site Staining? Yes No
- ☑ Any Odor Observed Emanating from the Site? Yes No

(Explain all "Yes" answers below)

### ASTs

- ☑ Any Evidence of Vandalism/Trespassing? Yes No
- ☑ Any Weeping or Dripping Tanks or Valves? Yes No
- ☑ Have Other Physical Conditions Changed? Yes No

(Explain all "Yes" answers below)

### Drum/Tote Storage Area

Not Applicable – Drums/Totes Removed as of January 2015

### Roll-Off Boxes

Not Applicable – Roll-Off Boxes Emptied as of April 2015

### Freeboard Measurements

| | | |
|---|---|---|
| North Tank Farm Secondary Containment | ___ ft | 11 inches |
| South Tank Farm Secondary Containment | ___ ft | 10 inches |
| Sump 34 (estimated) | ___ ft | 30 inches |
| Sump 35 | ___ ft | 30 inches |
| Sump 36 | ___ ft | 38 inches |
| Bay 45 | ___ ft | 13 inches |
| Bay 48 | ___ ft | 8 inches |

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 9/17/2015

**Any freeboard levels < 6 inches from the top of the containment?** **Yes** **No**

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

**Potential for Off-Site Migration**

Containment Pond Freeboard less than 2 feet (estimated) Yes No

Bioreactor (not applicable – Bioreactor removed as of April 2014)

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

**Issues for Potential Corrective Action**

NONE

**USOR-MCC Bi-Weekly Site Monitoring Checklist** Date: 9/17/2015

**MCC West Property**

**Site and Perimeter Conditions** (circle one)

| | | |
|---|---|---|
| ☑ Any Locks Missing? | Yes | No |
| ☑ Any Gates Damaged, Not Functional or Not Closed ? | Yes | No |
| ☑ Any Fence Damage Since Previous Site Visit? | Yes | No |
| ☑ Any Containment Structures Leaking? | Yes | No |
| ☑ Have Other Physical Conditions Changed? | Yes | No |

(Explain all "Yes" answers below)

**General Observations**

| | | |
|---|---|---|
| ☑ Any Evidence of Staining? | Yes | No |
| ☑ Any Change to Existing Stained Areas? | Yes | No |
| ☑ Any Evidence of Off-Site Staining? | Yes | No |
| ☑ Any Odor Observed Emanating from the Site? | Yes | No |

(Explain all "Yes" answers below)

**Lift Stations #2 and #3**

| | | |
|---|---|---|
| ☑ Any Evidence of Vandalism/Trespassing? | Yes | No |
| ☑ Any Caps/Lids Damaged, Missing or Not Closed? | Yes | No |
| ☑ Have Other Physical Conditions Changed? | Yes | No |

(Explain all "Yes" answers below)

**Potential for Off-Site Migration**

| | | |
|---|---|---|
| Aeration Basin (Final Clarifier) | Yes | No |
| Primary Clarifier | Yes | No |
| High Rate Trickling Filter | Yes | No |

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

Date: 9/17/2015

**Issues for Potential Corrective Action**

NONE

## MCC East Property

### Site and Perimeter Conditions

(circle one)

- ☑ Any Locks Missing? Yes (No)
- ☑ Any Gates Damaged, Not Functional or Not Closed? Yes (No)
- ☑ Any Fence Damage Since Previous Site Visit? Yes (No)
- ☑ Any Containment Structures Leaking? Yes (No)
- ☑ Have Other Physical Conditions Changed? Yes (No)

(Explain all "Yes" answers below)

### General Observations

- ☑ Any Evidence of Staining? Yes (No)
- ☑ Any Change to Existing Stained Areas? Yes (No)
- ☑ Any Evidence of Off-Site Staining? Yes (No)
- ☑ Any Odor Observed Emanating from the Site? Yes (No)

(Explain all "Yes" answers below)

### Pump Control Room & Lift Station #1

- ☑ Any Evidence of Vandalism/Trespassing? Yes (No)
- ☑ Any Caps/Lids Damaged, Missing or Not Closed? Yes (No)
- ☑ Have Other Physical Conditions Changed? Yes (No)

(Explain all "Yes" answers below)

### Freeboard Measurements

Chlorine Contact Tank ____ft 23 inches

**Any freeboard levels < 6 inches from the top of the containment?** **Yes** (No)

**If Yes, has the Project Coordinator been notified?** **Yes** **No** (N/A)

### Potential for Off-Site Migration

| | | |
|---|---|---|
| Lift Station #1 | Yes | (No) |
| Primary Clarifier #1 | Yes | (No) |
| Primary Clarifier #2 | Yes | (No) |
| Oxygen Digester #1 | Yes | (No) |
| Oxygen Digester #2 | Yes | (No) |
| Oxygen Activated Sludge Tank | Yes | (No) |
| Former Sand Filter | Yes | (No) |
| Aerobic Digester | Yes | (No) |
| Gravity Thickener | Yes | (No) |

Date: 9/17/2015

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

**Issues for Potential Corrective Action**

NONE

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 9/17/2015

**Summary of Photographs Taken**

**Photo File Name =** PXXX-09172015 **(P#-MMDDYYYY)**

NONE.

Photo Page 1

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 9/17/2015

**Site Monitoring Explanations**

USOR

- NONE

MCC EAST

- NONE

MCC WEST

- NONE

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 9/21/2015

## General Information

Day & Date: MONDAY, 9/21/2015

Arrival Time: 07:30

Departure Time: 09:00

Type of Visit: ✓ Routine ____ Unscheduled

Site Inspection Personnel:

A. BROWER (RAMBOLL ENVIRON)

J. PENNINGTON (RAMBOLL ENVIRON

Weather Conditions During Site Visit:

OVERCAST, INTERMITTENT LIGHT RAIN, WIND FROM THE NORTH.

Comments (if any):

DAN DEREFINGO (REW) ON-SITE TO OBSERVE CONDITIONS AT LIFT STATION #1 (MCC EAST) AND DISCUSS POTENTIAL UPCOMING WORK AT THE SITE.

Date: 9/21/2015

**Weather Forecast and Notable Weather Elements:**

**General Forecast**

10% CHANCE OF RAIN WITH 0.00 INCHES OF RAIN PREDICTED THROUGH THE END OF THE WEEK.

**7-Day Forecast at a Glance**

| Day | Day of Site Visit | Expected Low/High Temp | Expected Rain Chances | Expected Rain Amount (if known) | Expected Wind Speed and Direction |
|---|---|---|---|---|---|
| SUNDAY | ☐ | 70/88 | 10% | NA | NA |
| MONDAY | ☑ | - /90 | 20% | 0.02 | E, 10-15 mph |
| TUESDAY | ☐ | 74/91 | 10% | 0.00 | SE, 5-10 mph |
| WEDNESDAY | ☐ | 72/91 | 10% | 0.00 | E, 5-10 mph |
| THURSDAY | ☐ | 73/88 | 10% | 0.00 | NA |
| FRIDAY | ☐ | 72/88 | 10% | 0.00 | NA |
| SATURDAY | ☐ | 71/89 | 10% | 0.00 | NA |

Source: Tabular State Forecast for Southeast Texas of the National Weather Service for Houston/Galveston Texas (http://www.srh.noaa.gov/hgx/?n=forecasts)

**Long Term Outlook**

NO NEW TROPICAL CYCLONES ARE EXPECTED DURING THE NEXT 5-DAYS.

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 9/21/2015

## USOR Property

### Site and Perimeter Conditions

(circle one)

- ☑ Any Locks Missing? Yes (No)
- ☑ Any Gates Damaged, Not Functional or Not Closed? Yes (No)
- ☑ Any Fence Damage Since Previous Site Visit? Yes (No)
- ☑ Any Evidence of Vandalism/Trespassing? Yes (No)
- ☑ Have Other Physical Conditions Changed? Yes (No)

(Explain all "Yes" answers below)

### General Observations

- ☑ Any Evidence of Staining? Yes (No)
- ☑ Any Change to Existing Stained Areas? Yes (No)
- ☑ Any Evidence of Off-Site Staining? Yes (No)
- ☑ Any Odor Observed Emanating from the Site? Yes (No)

(Explain all "Yes" answers below)

### ASTs

- ☑ Any Evidence of Vandalism/Trespassing? Yes (No)
- ☑ Any Weeping or Dripping Tanks or Valves? Yes (No)
- ☑ Have Other Physical Conditions Changed? Yes (No)

(Explain all "Yes" answers below)

### Drum/Tote Storage Area

Not Applicable – Drums/Totes Removed as of January 2015

### Roll-Off Boxes

Not Applicable – Roll-Off Boxes Emptied as of April 2015

## Freeboard Measurements

| | | |
|---|---|---|
| North Tank Farm Secondary Containment | ft | 11 inches |
| South Tank Farm Secondary Containment | ft | 10 inches |
| Sump 34 (estimated) | ft | 29 inches |
| Sump 35 | ft | 29 inches |
| Sump 36 | ft | 38 inches |
| Bay 45 | ft | 14 inches |
| Bay 48 | ft | 8 inches |

USOR-MCC Bi-Weekly Site Monitoring Checklist Date: 9/21/2015

**Any freeboard levels < 6 inches from the top of the containment?** **Yes** **No**

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

Potential for Off-Site Migration

Containment Pond Freeboard less than 2 feet (estimated) Yes No

Bioreactor (not applicable – Bioreactor removed as of April 2014)

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

**Issues for Potential Corrective Action**

NONE.

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 9/21/2015

## MCC West Property

### Site and Perimeter Conditions

(circle one)

- ☑ Any Locks Missing? Yes No
- ☑ Any Gates Damaged, Not Functional or Not Closed ? Yes No
- ☑ Any Fence Damage Since Previous Site Visit? Yes No
- ☑ Any Containment Structures Leaking? Yes No
- ☑ Have Other Physical Conditions Changed? Yes No

(Explain all "Yes" answers below)

### General Observations

- ☑ Any Evidence of Staining? Yes No
- ☑ Any Change to Existing Stained Areas? Yes No
- ☑ Any Evidence of Off-Site Staining? Yes No
- ☑ Any Odor Observed Emanating from the Site? Yes No

(Explain all "Yes" answers below)

### Lift Stations #2 and #3

- ☑ Any Evidence of Vandalism/Trespassing? Yes No
- ☑ Any Caps/Lids Damaged, Missing or Not Closed? Yes No
- ☑ Have Other Physical Conditions Changed? Yes No

(Explain all "Yes" answers below)

### Potential for Off-Site Migration

Aeration Basin (Final Clarifier) Yes No

Primary Clarifier Yes No

High Rate Trickling Filter Yes No

**If Yes, has the Project Coordinator been notified?** **Yes** **No** N/A

**Issues for Potential Corrective Action**

NONE.

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 9/21/2015

## MCC East Property

### Site and Perimeter Conditions

(circle one)

| | | |
|---|---|---|
| ☑ Any Locks Missing? | Yes | No |
| ☑ Any Gates Damaged, Not Functional or Not Closed? | Yes | No |
| ☑ Any Fence Damage Since Previous Site Visit? | Yes | No |
| ☑ Any Containment Structures Leaking? | Yes | No |
| ☑ Have Other Physical Conditions Changed? | Yes | No |

(Explain all "Yes" answers below)

### General Observations

| | | |
|---|---|---|
| ☑ Any Evidence of Staining? | Yes | No |
| ☑ Any Change to Existing Stained Areas? | Yes | No |
| ☑ Any Evidence of Off-Site Staining? | Yes | No |
| ☑ Any Odor Observed Emanating from the Site? | Yes | No |

(Explain all "Yes" answers below)

### Pump Control Room & Lift Station #1

| | | |
|---|---|---|
| ☑ Any Evidence of Vandalism/Trespassing? | Yes | No |
| ☑ Any Caps/Lids Damaged, Missing or Not Closed? | Yes | No |
| ☑ Have Other Physical Conditions Changed? | Yes | No |

(Explain all "Yes" answers below)

### Freeboard Measurements

Chlorine Contact Tank ____ ft 23 inches

**Any freeboard levels < 6 inches from the top of the containment?** **Yes** **No**

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

### Potential for Off-Site Migration

| | | |
|---|---|---|
| Lift Station #1 | Yes | No |
| Primary Clarifier #1 | Yes | No |
| Primary Clarifier #2 | Yes | No |
| Oxygen Digester #1 | Yes | No |
| Oxygen Digester #2 | Yes | No |
| Oxygen Activated Sludge Tank | Yes | No |
| Former Sand Filter | Yes | No |
| Aerobic Digester | Yes | No |
| Gravity Thickener | Yes | No |

Date: 9/21/2015

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

**Issues for Potential Corrective Action**

NONE.

**USOR-MCC Bi-Weekly Site Monitoring Checklist** Date: 9/21/2015

**Summary of Photographs Taken**

**Photo File Name =** PXXX-09212015 **(P#-MMDDYYYY)**

USOR - NONE

MCC EAST - NONE

MCC WEST - NONE

Photo Page 1

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 9/21/2015

**Site Monitoring Explanations**

USOR - NONE.

MCC EAST - NONE.

MCC WEST - NONE.

Explanations Page 1

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 09/24/15

## General Information

Day & Date: THURSDAY 09/24/15

Arrival Time: 0730

Departure Time: 0835

Type of Visit: ✓ Routine ____ Unscheduled

Site Inspection Personnel:

J. PENNINGTON (RAMBOLL ENVIRON)

A. BROWER (RAMBOLL ENVIRON)

Weather Conditions During Site Visit:

PARTLY CLOUDY, WIND FROM THE NORTH

Comments (if any):

 Date: 09/24/15

**Weather Forecast and Notable Weather Elements:**

**General Forecast**

PARTLY CLOUDY, HIGHS IN THE LOWER 90S

**7-Day Forecast at a Glance**

| Day | Day of Site Visit | Expected Low/High Temp | Expected Rain Chances | Expected Rain Amount (if known) | Expected Wind Speed and Direction |
|---|---|---|---|---|---|
| SUNDAY | ☐ | 72/87 | 20 % | 0.06 IN | N/A |
| MONDAY | ☐ | 72/87 | 30 % | 0.00 IN | N/A |
| TUESDAY | ☐ | 72/87 | 20 % | 0.00 IN | N/A |
| WEDNESDAY | ☐ | 73/88 | 30 % | N/A | N/A |
| THURSDAY | ☒ | 72/90 | 10 % | 0.00 IN | 5-10 MPH E |
| FRIDAY | ☐ | 72/89 | 20 % | 0.00 IN | 5-10 MPH NE |
| SATURDAY | ☐ | 72/89 | 20 % | 0.00 IN | 5 MPH NE |

Source: Tabular State Forecast for Southeast Texas of the National Weather Service for Houston/Galveston Texas (http://www.srh.noaa.gov/hgx/?n=forecasts)

**Long Term Outlook**

TROPICAL STORM IDA IS LOCATED 1150 MILES EAST OF THE LEEWARD ISLANDS AND MOVING EAST AT 5 KNOTS.

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 09/24/15

## USOR Property

### Site and Perimeter Conditions

(circle one)

- ☑ Any Locks Missing? Yes No
- ☑ Any Gates Damaged, Not Functional or Not Closed? Yes No
- ☑ Any Fence Damage Since Previous Site Visit? Yes No
- ☑ Any Evidence of Vandalism/Trespassing? Yes No
- ☑ Have Other Physical Conditions Changed? Yes No

(Explain all "Yes" answers below)

### General Observations

- ☑ Any Evidence of Staining? Yes No
- ☑ Any Change to Existing Stained Areas? Yes No
- ☑ Any Evidence of Off-Site Staining? Yes No
- ☑ Any Odor Observed Emanating from the Site? Yes No

(Explain all "Yes" answers below)

### ASTs

- ☑ Any Evidence of Vandalism/Trespassing? Yes No
- ☑ Any Weeping or Dripping Tanks or Valves? Yes No
- ☑ Have Other Physical Conditions Changed? Yes No

(Explain all "Yes" answers below)

### Drum/Tote Storage Area

Not Applicable – Drums/Totes Removed as of January 2015

### Roll-Off Boxes

Not Applicable – Roll-Off Boxes Emptied as of April 2015

### Freeboard Measurements

| | | |
|---|---|---|
| North Tank Farm Secondary Containment | ft | 11 inches |
| South Tank Farm Secondary Containment | ft | 10 inches |
| Sump 34 (estimated) | ft | 30 inches |
| Sump 35 | ft | 30 inches |
| Sump 36 | ft | 40 inches |
| Bay 45 | ft | 14 inches |
| Bay 48 | ft | 8 inches |

USOR-MCC Bi-Weekly Site Monitoring Checklist Date: 09/24/15

**Any freeboard levels < 6 inches from the top of the containment?** **Yes** **No**

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

**Potential for Off-Site Migration**

Containment Pond Freeboard less than 2 feet (estimated) Yes No

Bioreactor (not applicable – Bioreactor removed as of April 2014)

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

**Issues for Potential Corrective Action**

NONE

**MCC West Property**

**Site and Perimeter Conditions** (circle one)

☑ Any Locks Missing? Yes No

**USOR-MCC Bi-Weekly Site Monitoring Checklist** Date: 09/24/15

| | | |
|---|---|---|
| ☑ Any Gates Damaged, Not Functional or Not Closed ? | Yes | No |
| ☑ Any Fence Damage Since Previous Site Visit? | Yes | No |
| ☑ Any Containment Structures Leaking? | Yes | No |
| ☑ Have Other Physical Conditions Changed? | Yes | No |

(Explain all "Yes" answers below)

**General Observations**

| | | |
|---|---|---|
| ☑ Any Evidence of Staining? | Yes | No |
| ☑ Any Change to Existing Stained Areas? | Yes | No |
| ☑ Any Evidence of Off-Site Staining? | Yes | No |
| ☑ Any Odor Observed Emanating from the Site? | Yes | No |

(Explain all "Yes" answers below)

**Lift Stations #2 and #3**

| | | |
|---|---|---|
| ☑ Any Evidence of Vandalism/Trespassing? | Yes | No |
| ☑ Any Caps/Lids Damaged, Missing or Not Closed? | Yes | No |
| ☑ Have Other Physical Conditions Changed? | Yes | No |

(Explain all "Yes" answers below)

**Potential for Off-Site Migration**

| | | |
|---|---|---|
| Aeration Basin (Final Clarifier) | Yes | No |
| Primary Clarifier | Yes | No |
| High Rate Trickling Filter | Yes | No |

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

Date: 09/24/15

**Issues for Potential Corrective Action**

NONE

USOR-MCC Bi-Weekly Site Monitoring Checklist Date: 09/24/15

MCC East Property

**Site and Perimeter Conditions** (circle one)

| | | |
|---|---|---|
| ☑ Any Locks Missing? | Yes | No |
| ☑ Any Gates Damaged, Not Functional or Not Closed? | Yes | No |
| ☑ Any Fence Damage Since Previous Site Visit? | Yes | No |
| ☑ Any Containment Structures Leaking? | Yes | No |
| ☑ Have Other Physical Conditions Changed? | Yes | No |

(Explain all "Yes" answers below)

**General Observations**

| | | |
|---|---|---|
| ☑ Any Evidence of Staining? | Yes | No |
| ☑ Any Change to Existing Stained Areas? | Yes | No |
| ☑ Any Evidence of Off-Site Staining? | Yes | No |
| ☑ Any Odor Observed Emanating from the Site? | Yes | No |

(Explain all "Yes" answers below)

**Pump Control Room & Lift Station #1**

| | | |
|---|---|---|
| ☑ Any Evidence of Vandalism/Trespassing? | Yes | No |
| ☑ Any Caps/Lids Damaged, Missing or Not Closed? | Yes | No |
| ☑ Have Other Physical Conditions Changed? | Yes | No |

(Explain all "Yes" answers below)

**Freeboard Measurements**

Chlorine Contact Tank ____ ft 24 inches

**Any freeboard levels < 6 inches from the top of the containment?** **Yes** **No**

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

Potential for Off-Site Migration

| | | |
|---|---|---|
| Lift Station #1 | Yes | No |
| Primary Clarifier #1 | Yes | No |
| Primary Clarifier #2 | Yes | No |
| Oxygen Digester #1 | Yes | No |
| Oxygen Digester #2 | Yes | No |
| Oxygen Activated Sludge Tank | Yes | No |
| Former Sand Filter | Yes | No |
| Aerobic Digester | Yes | No |
| Gravity Thickener | Yes | No |

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

**Issues for Potential Corrective Action**

NONE

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 09/24/15

**Summary of Photographs Taken**

**Photo File Name =** PXXX- 09242015 **(P#-MMDDYYYY)**

NONE

Photo Page 1

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 09/24/15

**Site Monitoring Explanations**

NONE

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 09-28-15

## General Information

Day & Date: MONDAY 09/28/15

Arrival Time: 0730

Departure Time: 1050

Type of Visit: ✓ Routine ____ Unscheduled

Site Inspection Personnel:

J. PENNINGTON (RAMBOLL ENVIRON)

A. BROWER (RAMBOLL ENVIRON)

Weather Conditions During Site Visit:

RAINING, WIND BLOWING FROM THE NORTH

Comments (if any):

INTERGULF REMOVED 4,901 GALLONS FROM THE MCC EAST LIFT STATION #1 FOR OFF-SITE DISPOSAL AT INTERGULF'S PASADENA, TX FACILITY.

Date: 09/28/15

**Weather Forecast and Notable Weather Elements:**

**General Forecast**

MOSTLY CLOUDY, SHOWERS AND THUNDERSTORMS LIKELY IN THE MORNING

**7-Day Forecast at a Glance**

| Day | Day of Site Visit | Expected Low/High Temp | Expected Rain Chances | Expected Rain Amount (if known) | Expected Wind Speed and Direction |
|---|---|---|---|---|---|
| SUNDAY | ☐ | 68/83 | 20% | N/A | N/A |
| MONDAY | ☒ | 70/78 | 60% | 1.00 IN | 5-10 MPH NE |
| TUESDAY | ☐ | 72/85 | 30% | 0.12 IN | 5-10 MPH N |
| WEDNESDAY | ☐ | 73/87 | 20% | 0.04 IN | 5-10 MPH N |
| THURSDAY | ☐ | 73/86 | 10% | 0.00 IN | N/A |
| FRIDAY | ☐ | 69/85 | 0% | N/A | N/A |
| SATURDAY | ☐ | 66/84 | 10% | N/A | N/A |

Source: Tabular State Forecast for Southeast Texas of the National Weather Service for Houston/Galveston Texas (http://www.srh.noaa.gov/hgx/?n=forecasts)

**Long Term Outlook**

LOW PRESSURE AREA LOCATED IN SOUTH-CENTRAL GULF OF MEXICO IS EXPECTED TO MOVE NORTHWARD AND HAS A 30% CHANCE OF CYCLONE FORMATION DURING THE NEXT 48 HOURS.

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 09/28/15

## USOR Property

### Site and Perimeter Conditions

(circle one)

- ☑ Any Locks Missing? Yes No
- ☑ Any Gates Damaged, Not Functional or Not Closed? Yes No
- ☑ Any Fence Damage Since Previous Site Visit? Yes No
- ☑ Any Evidence of Vandalism/Trespassing? Yes No
- ☑ Have Other Physical Conditions Changed? Yes No

(Explain all "Yes" answers below)

### General Observations

- ☑ Any Evidence of Staining? Yes No
- ☑ Any Change to Existing Stained Areas? Yes No
- ☑ Any Evidence of Off-Site Staining? Yes No
- ☑ Any Odor Observed Emanating from the Site? Yes No

(Explain all "Yes" answers below)

### ASTs

- ☑ Any Evidence of Vandalism/Trespassing? Yes No
- ☑ Any Weeping or Dripping Tanks or Valves? Yes No
- ☑ Have Other Physical Conditions Changed? Yes No

(Explain all "Yes" answers below)

### Drum/Tote Storage Area

Not Applicable – Drums/Totes Removed as of January 2015

### Roll-Off Boxes

Not Applicable – Roll-Off Boxes Emptied as of April 2015

## Freeboard Measurements

| | | |
|---|---|---|
| North Tank Farm Secondary Containment | ft | 11 inches |
| South Tank Farm Secondary Containment | ft | 10 inches |
| Sump 34 (estimated) | ft | 30 inches |
| Sump 35 | ft | 30 inches |
| Sump 36 | ft | 38 inches |
| Bay 45 | ft | 14 inches |
| Bay 48 | ft | 7.5 inches |

USOR-MCC Bi-Weekly Site Monitoring Checklist Date: 09/28/15

**Any freeboard levels < 6 inches from the top of the containment?** **Yes** **No**

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

**Potential for Off-Site Migration**

Containment Pond Freeboard less than 2 feet (estimated) Yes No

Bioreactor (not applicable – Bioreactor removed as of April 2014)

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

**Issues for Potential Corrective Action**

NONE

**MCC West Property**

**Site and Perimeter Conditions** (circle one)

☑ Any Locks Missing? Yes No

**USOR-MCC Bi-Weekly Site Monitoring Checklist** Date: 09/28/15

| | | |
|---|---|---|
| ☑ Any Gates Damaged, Not Functional or Not Closed ? | Yes | No |
| ☑ Any Fence Damage Since Previous Site Visit? | Yes | No |
| ☑ Any Containment Structures Leaking? | Yes | No |
| ☑ Have Other Physical Conditions Changed? | Yes | No |
| | (Explain all "Yes" answers below) | |

**General Observations**

| | | |
|---|---|---|
| ☑ Any Evidence of Staining? | Yes | No |
| ☑ Any Change to Existing Stained Areas? | Yes | No |
| ☑ Any Evidence of Off-Site Staining? | Yes | No |
| ☑ Any Odor Observed Emanating from the Site? | Yes | No |
| | (Explain all "Yes" answers below) | |

**Lift Stations #2 and #3**

| | | |
|---|---|---|
| ☑ Any Evidence of Vandalism/Trespassing? | Yes | No |
| ☑ Any Caps/Lids Damaged, Missing or Not Closed? | Yes | No |
| ☑ Have Other Physical Conditions Changed? | Yes | No |
| | (Explain all "Yes" answers below) | |

**Potential for Off-Site Migration**

| | | |
|---|---|---|
| Aeration Basin (Final Clarifier) | Yes | No |
| Primary Clarifier | Yes | No |
| High Rate Trickling Filter | Yes | No |

**If Yes, has the Project Coordinator been notified?** **Yes** **No** **N/A**

Date: 09/28/15

**Issues for Potential Corrective Action**

NONE

**USOR-MCC Bi-Weekly Site Monitoring Checklist** Date: 09/28/15

**MCC East Property**

**Site and Perimeter Conditions** (circle one)

| | | |
|---|---|---|
| ☑ Any Locks Missing? | Yes | No |
| ☑ Any Gates Damaged, Not Functional or Not Closed? | Yes | No |
| ☑ Any Fence Damage Since Previous Site Visit? | Yes | No |
| ☑ Any Containment Structures Leaking? | Yes | No |
| ☑ Have Other Physical Conditions Changed? | Yes | No |

(Explain all "Yes" answers below)

**General Observations**

| | | |
|---|---|---|
| ☑ Any Evidence of Staining? | Yes | No |
| ☑ Any Change to Existing Stained Areas? | Yes | No |
| ☑ Any Evidence of Off-Site Staining? | Yes | No |
| ☑ Any Odor Observed Emanating from the Site? | Yes | No |

(Explain all "Yes" answers below)

**Pump Control Room & Lift Station #1**

| | | |
|---|---|---|
| ☑ Any Evidence of Vandalism/Trespassing? | Yes | No |
| ☑ Any Caps/Lids Damaged, Missing or Not Closed? | Yes | No |
| ☑ Have Other Physical Conditions Changed? | Yes | No |

(Explain all "Yes" answers below)

**Freeboard Measurements**

Chlorine Contact Tank ____ft 24 inches

**Any freeboard levels < 6 inches from the top of the containment?** **Yes** No

**If Yes, has the Project Coordinator been notified?** **Yes** **No** N/A

**Potential for Off-Site Migration**

| | | |
|---|---|---|
| Lift Station #1 | Yes | No |
| Primary Clarifier #1 | Yes | No |
| Primary Clarifier #2 | Yes | No |
| Oxygen Digester #1 | Yes | No |
| Oxygen Digester #2 | Yes | No |
| Oxygen Activated Sludge Tank | Yes | No |
| Former Sand Filter | Yes | No |
| Aerobic Digester | Yes | No |
| Gravity Thickener | Yes | No |

Date: 09/28/15

**If Yes, has the Project Coordinator been notified?** Yes No N/A

**Issues for Potential Corrective Action**

NONE

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 09/28/15

**Summary of Photographs Taken**

**Photo File Name =** PXXX-09282015 **(P#-MMDDYYYY)**

| | |
|---|---|
| P001 | INSIDE OF LS #1 |

Photo Page 1

USOR-MCC Bi-Weekly Site Monitoring Checklist

Date: 09/28/15

**Site Monitoring Explanations**

NONE

## Attachment 2

**September 2015 Intergulf Shipping Manifests**

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

**UNIFORM HAZARDOUS WASTE MANIFEST**

| 1. Generator ID Number | 2. Page 1 of | 3. Emergency Response Phone | 4. Manifest Tracking Number |
|---|---|---|---|
| N/A | | 1 Robert Collins (405) 286-9196 | 015195129 JJK |

**GENERATOR**

5. Generator's Name and Mailing Address
US Oil Recovery
10333 Richmond Ave Ste 910
Houston, TX 77042
Generator's Phone:

Generator's Site Address (if different than mailing address)
US Oil Recovery
400 N. Richey
Pasadena, TX 77506 (405) 286-9196

6. Transporter 1 Company Name: Interguff Corporation — U.S. EPA ID Number: TXR000031286

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Interguff Bayport
10020 Bayport BLVD
Pasadena, Texas 77507
(281) 474-4210
Facility's Phone:
U.S. EPA ID Number: TXR000031286

| 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers No. | 10. Containers Type | 11. Total Quantity | 12. Unit Wt./Vol. | 13. Waste Codes | | |
|---|---|---|---|---|---|---|---|---|
| | 1. Non Hazardous Waste Water | | 1 | TT 5,000 | | G | FS2L | 2191 |
| | 2. | | | | | | | |
| | 3. | | | | | | | |
| | 4. | | | | | | | |

14. Special Handling Instructions and Additional Information
IGC Profile Number: 05143
ERG#: IGC#190245 Tr#861-Tr#160

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kenneth Emerson US Oil SIGNATURE DOCUMENT ON BEHALF OF US OIL RECOVERY Site Vep Recov — Signature: [signature] — Month 09 Day 14 Year 15

**INT'L**

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

**TRANSPORTER**

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: David Strickland — Signature: David Strickland — Month 9 Day 14 Year 15
Transporter 2 Printed/Typed Name — Signature — Month Day Year

**DESIGNATED FACILITY**

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H081 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Kevin Nixon — Signature: [signature] — Month 9 Day 14 Year 15

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO GENERATOR

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator ID Number: N/A
2. Page 1 of
3. Emergency Response Phone: Kevin Collins (405) 286-9198
4. Manifest Tracking Number: 015195125 JJK

5. Generator's Name and Mailing Address
US Oil Recovery
10333 Richmond Ave Ste 910
Houston, TX 77042

Generator's Site Address (if different than mailing address)
US Oil Recovery
400 N. Richey
Pasadena, TX 77506 (405) 286-9198

Generator's Phone:

6. Transporter 1 Company Name: Interguif Corporation — U.S. EPA ID Number: TXR000031286

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Interguif Bayport
10020 Bayport BLVD
Pasadena, Texas 77507
(281) 474-4210

U.S. EPA ID Number: TXR000031286

Facility's Phone:

| 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers No. | 10. Containers Type | 11. Total Quantity | 12. Unit Wt./Vol. | 13. Waste Codes | | |
|---|---|---|---|---|---|---|---|---|
| | 1. Non Hazardous Waste Water | | 1 | TT 5000 | | G | F82L | 2191 |
| | 2. | | | | | | | |
| | 3. | | | | | | | |
| | 4. | | | | | | | |

14. Special Handling Instructions and Additional Information
IGC Project Number: 05143
ERG #: TRK 822 1RI 142 load # 190244

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Kathryn Newton Site Prep Group — Signature: [signature] — Month 09 Day 14 Year 15

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Adrian Hernandez — Signature: [signature] — Month 09 Day 14 Year 15
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H051 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Kevin Nixa — Signature: [signature] — Month 9 Day 14 Year 15

GENERATOR — INT'L — TRANSPORTER — DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR

ED_004012_00000025-00087

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator ID Number: N/A
2. Page 1 of
3. Emergency Response Phone: 1
4. Manifest Tracking Number: 015195209 JJK

5. Generator's Name and Mailing Address
US Oil Recovery
10333 Richmond Ave. ste 010
Houston, TX 77042
Generator's Phone:

Generator's Site Address (if different than mailing address)
US Oil Recovery
400 N Richey
Pasadena, TX 77506 (405) 286-9198

6. Transporter 1 Company Name: Intergulf Corporation
U.S. EPA ID Number: TXR000031286

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Intergulf Bayport
10020 Bayport BLVD
Pasadena, Texas 77507
(281) 474-4210
Facility's Phone:
U.S. EPA ID Number: TXR000031286

| 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers No. | 10. Containers Type | 11. Total Quantity | 12. Unit Wt./Vol. | 13. Waste Codes |
|---|---|---|---|---|---|---|
| | 1. Non Hazardous Wastewater Class II | 1 | TT | TT | G | 8 MCC 219 |
| | 2. | | | | | |
| | 3. | | | | | |
| | 4. | | | | | |

14. Special Handling Instructions and Additional Information
IGC Profile Number: 06017
ERG #:

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name | Signature | Month 1 | Day 19 | Year 15

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: James L. Mann | Signature | Month 1 | Day 19 | Year 15
Transporter 2 Printed/Typed Name | Signature | Month | Day | Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) | Month | Day | Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name | Signature | Month | Day | Year

GENERATOR — INT'L — TRANSPORTER — DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

GENERATOR'S INITIAL COPY

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator ID Number: N/A
2. Page 1 of
3. Emergency Response Phone: 1 (800) 256-0351 (405) 286-9198
4. Manifest Tracking Number: 015195214 JJK

GENERATOR

5. Generator's Name and Mailing Address
US Oil Recovery
10333 Richmond Ave Ste 910
Houston, TX 77042
Generator's Phone:

Generator's Site Address (if different than mailing address)
US Oil Recovery
400 N. Richey
Pasadena, TX 77506 (405) 286-9198

6. Transporter 1 Company Name: SWS
U.S. EPA ID Number: TXD980870257

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Intergulf Bayport
10020 Bayport BLVD
Pasadena, Texas 77507
(281) 474-4210
Facility's Phone:
U.S. EPA ID Number: TXR000031285

| 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers No. | 10. Containers Type | 11. Total Quantity | 12. Unit Wt./Vol. | 13. Waste Codes | | |
|---|---|---|---|---|---|---|---|---|
| | 1. Non Hazardous Waste Water | | 1 | TT | Gal | G | F521 | 2191 |
| | 2. | | | | | | | |
| | 3. | | | | | | | |
| | 4. | | | | | | | |

14. Special Handling Instructions and Additional Information
IGC Profile Number : 05143
ERG # :

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name | Signature | Month | Day | Year

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name | Signature | Month | Day | Year
Transporter 2 Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) | U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) | Month | Day | Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name | Signature | Month | Day | Year

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

GENERATOR'S INITIAL COPY

Print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator ID Number: N/A
2. Page 1 of
3. Emergency Response Phone: (800) 424-9300 CHEMTREC (CCN: 202846)
4. Manifest Tracking Number: 015195208 JJK

5. Generator's Name and Mailing Address
US Oil Recovery
10333 Richmond Ave Ste 910
Houston, TX 77042
Generator's Phone:

Generator's Site Address (if different than mailing address)
US Oil Recovery
400 N. Richey
Pasadena, TX 77506 (405) 286-9198

6. Transporter 1 Company Name: Interguff Corporation
U.S. EPA ID Number: TXR000031286

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Interguff Bayport
10020 Bayport BLVD
Pasadena, Texas 77507
(281) 474-4210
Facility's Phone:
U.S. EPA ID Number: TXR000031286

| 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers No. | 10. Containers Type | 11. Total Quantity | 12. Unit Wt./Vol. | 13. Waste Codes | | |
|---|---|---|---|---|---|---|---|---|
| | 1. Non Hazardous Waste Water | | 1 | TT 5100 | | G | F521 | 2191 |
| | 2. | | | | | | | |
| | 3. | | | | | | | |
| | 4. | | | | | | | |

14. Special Handling Instructions and Additional information
IGC Profile Number : 05143
EPG #: IGC #10556 TT 41-Tot [redacted] 146

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: X
Signature: X
Month | Day | Year

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: David Strickland
Signature: David Strickland
Month: 9 Day: 17 Year: 15
Transporter 2 Printed/Typed Name
Signature
Month | Day | Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month | Day | Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name
Signature
Month | Day | Year

GENERATOR | INTL | TRANSPORTER | DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

GENERATOR'S INITIAL COPY

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

| UNIFORM HAZARDOUS WASTE MANIFEST | 1. Generator ID Number N/A | 2. Page 1 of | 3. Emergency Response Phone 1 Robert Collins (405) 286-9198 | 4. Manifest Tracking Number 015195213 JJK |
|---|---|---|---|---|

5. Generator's Name and Mailing Address
US Oil Recovery
10333 Richmond Ave Ste 910
Houston, TX 77042
Generator's Phone:

Generator's Site Address (if different than mailing address)
US Oil Recovery
400 N. Richey
Pasadena, TX 77506 (405) 286-9198

6. Transporter 1 Company Name: SWS — U.S. EPA ID Number: TXD980870257

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Interguff Bayport
10020 Bayport BLVD
Pasadena, Texas 77507
(281) 474-4210
Facility's Phone:
U.S. EPA ID Number: TXR000031286

| 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers No. | 10. Containers Type | 11. Total Quantity | 12. Unit Wt./Vol. | 13. Waste Codes |
|---|---|---|---|---|---|---|
| | 1. Non Hazardous Waste Water | | 1 | TT | | G FS2L 2191 |
| | 2. | | | | | |
| | 3. | | | | | |
| | 4. | | | | | |

14. Special Handling Instructions and Additional Information
IGC Profile Number : 05143
ERG # :

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: [illegible] — Signature: [illegible] — Month 7 Day 17 Year 15

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: [illegible] — Signature: [illegible] — Month 7 Day 17 Year 15
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a
Printed/Typed Name — Signature — Month Day Year

GENERATOR — INT'L — TRANSPORTER — DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

GENERATOR'S INITIAL COPY

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator ID Number: N/A
2. Page 1 of: 1
3. Emergency Response Phone: Robert Cullen (832) 298-8193
4. Manifest Tracking Number: 015195388 JJK

5. Generator's Name and Mailing Address
US Oil Recovery
10333 Richmond Ave. ste 310
Houston, TX 77042
Generator's Phone:

Generator's Site Address (if different than mailing address)
US Oil Recovery
400 N Richey
Pasadena, TX 77506 (405) 286-9198

6. Transporter 1 Company Name: Interguff Corporation
U.S. EPA ID Number: TXR000031286

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: Interguff Bayport
10020 Bayport BLVD
Pasadena, Texas 77507
(281) 474-4210
Facility's Phone:
U.S. EPA ID Number: TXR000031285

| 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers No. | 10. Containers Type | 11. Total Quantity | 12. Unit Wt./Vol. | 13. Waste Codes |
|---|---|---|---|---|---|---|
| | Non Hazardous Wastewater-Class II | 1 | TT | 4901 | G | ICC1 2192 |
| | 2. | | | | | |
| | 3. | | | | | |
| | 4. | | | | | |

14. Special Handling Instructions and Additional Information
IGC Profile Number: 08017 TRUCK #16 TRAILER 156 LOAD #191206
ERG #:

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: [illegible] Signature: [illegible] Month 09 Day 28 Year 15

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Ron Gonzalez Signature: [illegible] Month 9 Day 28 Year 15
Transporter 2 Printed/Typed Name: Signature: Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name Signature Month Day Year

GENERATOR — INT'L — TRANSPORTER — DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. GENERATOR'S INITIAL COPY

## Attachment 3

### EQ-29 Residual Waste Shipping Manifest

Projects #: 0-0

Order #: 129636

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

**UNIFORM HAZARDOUS WASTE MANIFEST**

1. Generator ID Number: TXR000051540 / CESQG
2. Page 1 of 1
3. Emergency Response Phone: See Section 14
4. Manifest Tracking Number: 002830608 GBF

5. Generator's Name and Mailing Address
US Oil Recovery
ATTN: Hiren Shah, 9950 Chemical Road
Pasadena, TX 77507
Generator's Phone: 281-842-0804 ATTN: Hiren Shah

Generator's Site Address (if different than mailing address)
400 N. Richey St.
Pasadena, TX 77506

6. Transporter 1 Company Name
Effective Environmental, Inc.
Ph#: 972-329-1200
State ID#: TX-87158/AR-H-1361
U.S. EPA ID Number: TXR000025841

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Seabreeze Environmental Landfill
10310 FM 523
P.O. Box 567
Angleton, TX 77515
Facility's Phone: 979-864-4442
State ID#: H1539
U.S. EPA ID Number

| 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers No. | Type | 11. Total Quantity | 12. Unit Wt./Vol. | 13. Waste Codes |
|---|---|---|---|---|---|---|
| ☐ | 1. Non-regulated material (sludge) | 001 | CM | 15 yds | T | CESQ6031 Non-RCRA |
| | 2. | | | | | |
| | 3. | | | | | |
| | 4. | | | | | |

14. Special Handling Instructions and Additional Information
01:Non-haz sludge stored in EQ-29 (PF:SBL-15-970) 4000G

* EMERGENCY RESPONSE PHONE: 214-635-1500 *
* ON CALL SUPERVISOR *

I hereby certify that the above described materials are non-hazardous wastes as defined by 40 CFR 261 or applicable state law. Further, the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: X Wade Steinfeld (Agent for USOR)
Signature: X [signature] X
Month 9 Day 15 Year 15

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: CHARLES JACKSON
Signature: [signature]
Month 9 Day 15 Year 15

Transporter 2 Printed/Typed Name: ~~Wade Steinfeld~~ WS 9/15/15
Signature: [signature] WS 9/15/15
Month 9 Day 15 Year 15

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. 01: H132
2.
3.
4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name
Signature
Month Day Year

GENERATOR / INT'L / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)