

**Texas Commission on Environmental Quality**  
**Investigation Report**  
**WHITING OIL AND GAS CORPORATION**  
**CN600132757**

**GW OBRIEN 457 TANK BATTERY****RN102296860****Investigation #** 825863**Incident #** 137933**Investigator:** JESUS BENSOJO**Site Classification**

MIN 0-15 FINS

**Conducted:** 06/04/2010 -- 06/04/2010**SIC Code:** 1311**NAIC Code:** 211112**Program(s):** AIR NEW SOURCE  
PERMITS**Investigation Type :** Compliance Invest File Review**Location :** FROM ODESSA GO 20 WEST 36  
MILES TO MONAHANS TURN RIGHT ON 18  
NORTH GO 8 MILES THE SITE IS LOCATED  
ON THE LEFT 0.25 MILE FROM ROUTE 18  
NORTH**Additional ID(s) :** 82977  
WM0052G**Address: ; ,****Activity Type :** REGION 07 - MIDLAND  
UML3 - Upset Maintenance Level 3**Principal(s) :**

<b>Role</b>	<b>Name</b>
RESPONDENT	WHITING OIL AND GAS CORPORATION

**Contact(s) :**

<b>Role</b>	<b>Title</b>	<b>Name</b>	<b>Phone</b>
Regulated Entity Contact		MONTY MANSELL	Work (432) 686-6516
Regulated Entity Contact		MR JOEY NOYOLA	Work (432) 943-1307

**Other Staff Member(s) :**

<b>Role</b>	<b>Name</b>
QA Reviewer	ROBERT BRADSHAW
Supervisor	ALICE CONE
Supervisor	JARED BASURTO

**Associated Check List****Checklist Name**

Emissions Event Review (On or After 01/05/2006)

**Unit Name**

uml3

**Investigation Comments :****INTRODUCTION**

Introduction: Incident #137933 has been reviewed for compliance with Title 30 Texas Administrative Code Chapter 101 (30 TAC 101), 101.201, 101.222(a) and (b). The investigator finds that this incident was reported properly per 30 TAC 101.201 in a timely manner. The investigator's review of this incident finds that the incident is not found to be excessive pursuant to 30 TAC 101.222(a) per the information provided in the final report. The cause of this incident occurred at a site not owned

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or operated by the regulated entity (RE). The investigator finds that the RE experienced no malfunction or breakdown of equipment at the site for which the incident was reported. This site is designed to operate as it was authorized to operate and it operated as represented in the authorization during this incident.

**No Violations Associated to this Investigation**

Signed   
Environmental Investigator

Date 06/04/2010

Signed    
Supervisor

Date 6-7-10

**Attachments: (in order of final report submittal)**

☐ Enforcement Action Request (EAR)  
☐ Letter to Facility (specify type) : \_\_\_\_\_  
Investigation Report  
☐ Sample Analysis Results  
☐ Manifests  
☐ NOR

☐ Maps, Plans, Sketches  
☐ Photographs  
☐ Correspondence from the facility  
☐ Other (specify) :

INCIDENT 137933 AND  
12 MONTH SUMMARY

# Texas Commission on Environmental Quality

## Emissions Event Review (On or After 01/05/2006) Checklist

Unit Name : uml3  
Investigation # :825863  
Facility Name : GW OBRIEN 457 TANK BATTERY

County : WINKLER  
TCEQ Investigator : JESUS BENSOJO

Item No.	Description	Answer	Comments	Due Date
6	Was the emissions event(s) excessive? [101.222(a)]	NO		
7	Did the owner/operator comply with the requirements of TAC §101.201 (relating to Emissions Event Reporting and Recordkeeping Requirements)? [101.222(b)(1)]	YES		
8	Did the owner/operator prove that the unauthorized emissions were caused by a sudden, unavoidable breakdown of equipment or process, beyond the control of the owner/operator? [101.222(b)(2)]	YES		
9	Did the owner/operator prove that the unauthorized emissions did not stem from any activity/event that could have been foreseen and avoided/planned for, or been avoided by better operation and maintenance practices or technically feasible design consistent with good engineering practice? [101.222(b)(3)]	YES		
10	Did the owner/operator prove that the air pollution control equipment/processes were maintained and operated in a manner consistent with good practice for minimizing emissions and reducing the number of emissions events? [101.222(b)(4)]	YES		
11	Did the owner/operator prove that prompt action was taken to achieve compliance once the operator knew or should have known that applicable emission limitations were being exceeded, and any necessary repairs were made as expeditiously as practicable? [101.222(b)(5)]	YES		
12	Did the owner/operator prove that the amount and duration of the unauthorized emissions and any bypass of pollution control equipment were minimized and all possible steps were taken to minimize the impact of the unauthorized emissions on ambient air quality? [101.222(b)(6)]	YES		
13	Did the owner/operator prove that all emission monitoring systems were kept in operation if possible? [101.222(b)(7)]	YES		
14	Did the owner/operator prove that the owner/operator actions in response to the unauthorized emissions were documented by contemporaneous operation logs or other relevant evidence? [101.222(b)(8)]	YES		
15	Did the owner/operator prove that the unauthorized emissions were not part of a frequent or recurring pattern indicative of inadequate design, operation, or maintenance? [101.222(b)(9)]	YES		
16	Did the owner/operator prove that the percentage of a facility's total annual operating hours during which unauthorized emissions occurred were not unreasonably high? [101.222(b)(10)]	YES		

17	Did the owner/operator prove that the unauthorized emissions did not cause or contribute to an exceedance of the national ambient air quality standards (NAAQS), prevention of significant deterioration (PSD) increments, or to a condition of air pollution? [101.222(b)(11)]	YES		
18	Other violations that relate to this unauthorized emissions event can be cited here.	COMPLIANT		
19	Other violations that relate to this unauthorized emissions event can be cited here.	COMPLIANT		
20	Other violations that relate to this unauthorized emissions event can be cited here.	COMPLIANT		
21	Other violations that relate to this unauthorized emissions event can be cited here.	COMPLIANT		
22	Other violations that relate to this unauthorized emissions event can be cited here.	COMPLIANT		
23	Other violations that relate to this unauthorized emissions event can be cited here.	COMPLIANT		
24	Other violations that relate to this unauthorized emissions event can be cited here.	COMPLIANT		
25	Other violations that relate to this unauthorized emissions event can be cited here.	COMPLIANT		
26	Other violations that relate to this unauthorized emissions event can be cited here.	COMPLIANT		
27	Other violations that relate to this unauthorized emissions event can be cited here.	COMPLIANT		

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



## Attachment 1

INCIDENT 137933

WHITING OIL AND GAS CORPORATION  
GWO-457 BTY

WINKLER COUNTY, TEXAS  
WM0052G  
CN600132757  
RN102296860

INVESTIGATION No. 825863  
INVESTIGATOR: JESUS J. BENSOJO  
DATE: JUNE 04, 2010

825863

Acc Num#: - WMO 529

ac

## Confirm Final Report of Incident 137933 to Send to TCEQ

Regulated Entity: RN102296860 Today's date is: 04/13/2010

<b>Incident Tracking Number:</b>	137933	<b>Incident Status:</b>	OPEN		
<b>Submittal Type:</b>	FINAL REPORT				
<b>Name of Owner or Operator:</b>	WHITING OIL AND GAS CORPORATION	<b>Regulated Entity Number:</b>	RN102296860		
<b>Physical Location:</b>	FROM ODESSA GO 20 WEST 36 MILES TO MONAHANS TURN RIGHT ON 18 NORTH GO 8 MILES THE SITE IS LOCATED ON THE LEFT 0.25 MILE FROM ROUTE 18 NORTH				
<b>Event/Activity Type:</b>	EMISSIONS EVENT				
<b>Date and Time Event Discovered or Scheduled Activity Start:</b>	04/05/2010 @ 14:00				
<b>Event Duration:</b>	99 hours, 0 minutes				
<b>Process Unit or Area Common Names</b>					
GWO-457 Bty					
<b>Facility Common Name</b>		<b>Facility Identification Number (FIN)</b>			
GWO-457 Bty					
<b>Emission Point Common Name:</b>		<b>Emission Point Number:</b>			
Flare					
<b>List of Air Contaminant Compounds</b>					
<b>Description</b>	<b>Est. Quantity/Opacity</b>	<b>Units</b>	<b>Emission Limit</b>	<b>Units</b>	<b>Authorization</b>
Hydrogen Sulfide	1.70	POUNDS	0.01000	TONS/YR	PBR 82977
VOCs	57.15	POUNDS	9.68000	TONS/YR	PBR 82977
NOX	30.70	POUNDS	0		'No specific emissions authorizations for this facility'
CO	61.30	POUNDS	0		'No specific emissions authorizations for this facility'
Sulfur dioxide	160.18	POUNDS	0		'No specific emissions authorizations for this facility'
<b>Cause of Emission Event or Excess Opacity Event, or Reason for Scheduled Activity:</b>					
Targa Permian is shutting down for scheduled repairs to their 16" gathering line between Monahans and Whiting's Wickett, CO2 Gas Plant causing us, Whiting, to flare excess gases.					
<b>Actions Taken, or Being Taken, to Minimize Emissions And/or Correct the Situation:</b>					
TARGA completed their repairs / maintenance, continued accepting our gases, and we stopped all flaring.					
<b>Basis Used to Determine Quantities and Any Additional Information Necessary to Evaluate the Event:</b>					
We use gas flow rate, composition of the gas and molecular weight of the constituents to determine the total emissions.					
<b>Person Making Notification:</b>	Monty Mansell	<b>Date/Time:</b>	04/05/2010 @ 04:42:53 PM		
<b>Notifier Phone:</b>	432-6866516				
<b>Incident Contact:</b>	Brian Ashburn				
<b>Contact E-mail:</b>	brian.ashburn@whiting.com				
<b>Contact Phone:</b>	432-6866745 ext:				
<b>Notification Jurisdictions:</b>	REGION 07 - MIDLAND				

<b>Affirmative Defense</b>	The owner or operator of the regulated entity asserts this reported event or activity, as applicable, meets the applicable affirmative defense criteria. YES
<b>Publication Status:</b>	VERIFIED

I agree that data displayed in this report is the exact data or is acceptably equivalent to the data provided for the specified regulated entity, and the information is, to the best of my knowledge, true, accurate and complete. By entering my password and pressing the 'Confirm Submit' button, I agree that:

1. I am Monty C Mansell, the owner of the STEERS account ER019660.
2. I have the authority to submit this data on behalf facility located at RN102296860.
3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.
4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally submitting 1 incident record.

This document was signed by Monty C Mansell.

Signature Hash: 9F1E614CB7BF768ED4D779A9590A831CF5D859B8C6A6FF5625E8DA40822C01A9

The following is additional information contained in your Copy of Record:

Submission IP address: 208.180.181.230

Submission date and time: 04/13/2010 09:44:56 AM

Submission STEERS Version: 5.60

Submission Confirmation Number: 72938

Submission Data Hash Code: 72669A5B3543B844863C0C8308316A76D99B87ABAC15A834AEC9901268EA29EE

STEERS AEME Incident Id: 75760

**From:** <UPSET07@tceq.state.tx.us>  
**To:** <UPSET07@tceq.state.tx.us>  
**Date:** 4/13/2010 11:40 AM  
**Subject:** TCEQ Incidents for Confirmation 72938 were entered today

\*\*\*\*\*  
\* DO NOT REPLY TO THIS E-MAIL \*  
\*\*\*\*\*

TCEQ Incident #137933 (AEME ID 75760),  
with a Discovery Date of 04/05/2010 02:00 PM,  
Type of EMISSIONS EVENT was entered today for  
Regulated Entity: RN102296860  
GW OBRIEN 457 TANK BATTERY

This email is sent whenever an incident is submitted through STEERS. If this incident was submitted via STEERS using a probationary account, or if this incident was entered/modified by TCEQ staff, you will have until midnight 04/16/2010 to verify the information on the Incident(s). Otherwise, you may disregard this email.  
to verify the information on the Incident(s).

You may review the information on this incident online at:

<https://www6.tceq.state.tx.us/steers>

**WARNING:**

As we either enter or correct data for your incident report form, the database is updated immediately.  
If you try to review this incident before our data entry is complete, you may see only part of the data from your incident report---for example, our database may show that the incident occurred but show no data on contaminants.  
If this happens, please do not repudiate the information.  
Instead, cancel the process and review the incident again later.



**From:** <steers@tceq.state.tx.us>  
**To:** <monty.mansell@whiting.com>  
**CC:** <upset07@tceq.state.tx.us>  
**Date:** 4/13/2010 9:40 AM  
**Subject:** STEERS Air Emissions Submitted - Incident 137933

This confirms the submittal of your incident information to the TCEQ. You submitted a final report for incident 137933, regulated entity RN102296860. Your submittal was received at 04/13/2010 09:44 AM.

The confirmation number for this submittal is 72938-

72669A5B3543B844863C0C8308316A76D99B87ABAC15A834AEC9901268EA29EE.

You may access the copy of record from the submit log which is available from the Home page of STEERS Internet Version 5.6.

If you have any questions please contact the STEERS Help Line at 512-239-6925 or by e-mail at steers@tceq.state.tx.us.

**From:** <UPSET07@tceq.state.tx.us>  
**To:** <UPSET07@tceq.state.tx.us>  
**Date:** 4/5/2010 6:40 PM  
**Subject:** TCEQ Incidents for Confirmation 72779 were entered today

\*\*\*\*\*  
\* DO NOT REPLY TO THIS E-MAIL \*  
\*\*\*\*\*

TCEQ Incident #137933 (AEME ID 75590),  
with a Discovery Date of 04/05/2010 02:00 PM,  
Type of EMISSIONS EVENT was entered today for  
Regulated Entity: RN102296860  
GW OBRIEN 457 TANK BATTERY

This email is sent whenever an incident is submitted through STEERS. If this incident was submitted via STEERS using a probationary account, or if this incident was entered/modified by TCEQ staff, you will have until midnight 04/08/2010 to verify the information on the Incident(s). Otherwise, you may disregard this email.  
to verify the information on the Incident(s).

You may review the information on this incident online at:

<https://www6.tceq.state.tx.us/steers>

**WARNING:**

As we either enter or correct data for your incident report form, the database is updated immediately.  
If you try to review this incident before our data entry is complete, you may see only part of the data from your incident report---for example, our database may show that the incident occurred but show no data on contaminants. If this happens, please do not repudiate the information.  
Instead, cancel the process and review the incident again later.

**From:** <steers@tceq.state.tx.us>  
**To:** <upset07@tceq.state.tx.us>  
**Date:** 4/5/2010 4:40 PM  
**Subject:** AEME Initial Notification

The following AEME initial notification was submitted via STEERS:

Regulated Entity: RN102296860  
Name of Owner/Operator: WHITING OIL AND GAS CORPORATION  
Incident Type: EMISSIONS EVENT  
Incident Status: VERIFIED  
Physical Location: FROM ODESSA GO 20 WEST 36 MILES TO MONAHANS TURN RIGHT ON 18 NORTH GO 8 MILES THE SITE IS LOCATED ON THE LEFT 0.25 MILE FROM ROUTE 18 NORTH

Event Start Date and time: 04/05/2010 @ 14:00  
Contact Name: Brian Ashburn  
Contact Phone: 432 - 6866745 ext:  
Cause (first 50 characters): Targa Permian is shutting down for scheduled repair  
Confirmation Number: 72779-5B6BEB383FE4CED1D8DCD26CF0358F5FF23B9BBDBF56547D3D8AD4C5D4635795

This initial notification has NOT YET been entered into the official TCEQ CCEDS database. Once it has been entered, you will receive another email containing the incident tracking number.

If you have any questions please contact the STEERS Help Line at 512-239-6925 or by e-mail at [steers@tceq.state.tx.us](mailto:steers@tceq.state.tx.us).

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



## **Attachment 2**

### **12 MONTH SUMMARY**

**WHITING OIL AND GAS CORPORATION  
GWO-457 BTY**

**WINKLER COUNTY, TEXAS  
WM0052G  
CN600132757  
RN102296860**

**INVESTIGATION No. 825863  
INVESTIGATOR: JESUS J. BENSOJO  
DATE: JUNE 04, 2010**

# Reportable Events 12 Month Summary

Date	Region	RN#	Inc#	Staff	Type	EPN Name	EPN #	FIN Name	FIN #	PCN Name		
04/05/2010	REGION 07 - MIDLAND	RN102296860	All	All	All	All	All	All	All	All		
RN102296860 GW OBRIEN 457 TANK BATTERY												
Inc#	Type	Status	Staff	Start DT	End DT	Duration	Duration %	EPN Name	EPN #	FIN Name	FIN #	PCN Name
122507	EMISSIONS EVENT	CLOSED	ACONE	04/07/2009	04/10/2009	66 Hr 30 Min.	0.75%	flare	flare	GWO 457		GWO 457
Cause: Targa downstream facility shut down, routing gas to flare.												
128315	EMISSIONS EVENT	CLOSED	VMCLEAN	08/18/2009	08/28/2009	251 Hr 0 Min.	2.87%	Flare		G.W.O. 457 TANK BATTERY		G.W.O. 457 TANK BATTERY
Cause: Traga gas plant had a pipeline leak causing us to flare.												
SO2 = 26.3 lb/day This incident did not exceed a reportable quantity. UML-0												
137933	EMISSIONS EVENT	CLOSED	JBENSOJO	04/05/2010	04/09/2010	99 Hr 0 Min.	1.13%	Flare		GWO-457 Bty		GWO-457 Bty
Cause: Targa Permian is shutting down for scheduled repairs to their 16" gathering line between Monahans and Whiting's Wickett, CO2 Gas Plant causing us, Whiting, to flare excess gases.												

**Texas Commission on Environmental Quality**  
**Investigation Report**  
**WHITING OIL AND GAS CORPORATION**  
**CN600132757**

**GW OBRIEN 457 TANK BATTERY****RN102296860****Investigation #** 747350 ✓**Incident #** 122507**Investigator:** JESUS BENSOJO**Site Classification**

MIN 0-15 FINS

**Conducted:** 05/28/2009 -- 05/28/2009**SIC Code:** 1311**NAIC Code:** 211112**Program(s):** AIR NEW SOURCE  
PERMITS**Investigation Type :** Compliance Invest File Review**Location :** FROM ODESSA GO 20 WEST 36  
MILES TO MONAHANS TURN RIGHT ON 18  
NORTH GO 8 MILES THE SITE IS LOCATED  
ON THE LEFT 0.25 MILE FROM ROUTE 18  
NORTH**Additional ID(s) :** 82977  
WM0052G**Address: ; ,****Activity Type :** REGION 07 - MIDLAND  
UML3 - Upset Maintenance Level 3**Principal(s) :**

<b>Role</b>	<b>Name</b>
RESPONDENT	WHITING OIL AND GAS CORPORATION

**Contact(s) :**

<b>Role</b>	<b>Title</b>	<b>Name</b>	<b>Phone</b>
Regulated Entity Contact	PRINCIPAL ENGINEER	JAGADEESAN SETHURAMAN	Work (303) 390-4986

**Other Staff Member(s) :**

<b>Role</b>	<b>Name</b>
QA Reviewer	ROBERT BRADSHAW
Supervisor	ALICE CONE

**Associated Check List**

<b><u>Checklist Name</u></b>	<b><u>Unit Name</u></b>
Emissions Event Review (On or After 01/05/2006)	UML3

**Investigation Comments :****INTRODUCTION**

Introduction: Incident #122507 has been reviewed for compliance with Title 30 Texas Administrative Code Chapter 101 (30 TAC 101), 101.201, 101.222(a) and (b). The investigator finds that this incident reported properly per 30 TAC 101.201 in a timely manner. The investigator's review of this incident finds that the incident is not found to be excessive pursuant to 30 TAC 101.222(a) per the information provided in the final report. The cause of this incident occurred at a site not owned or operated by the regulated entity (RE). The investigator finds that the RE experienced no malfunction or breakdown of equipment at the site for which the incident was reported. This site is designed to

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**JUN 09 2009**

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operate as it was authorized to operate and it operated as represented in the authorization during this incident.

**No Violations Associated to this Investigation**

Signed *Kevin Paine Benesi*  
Environmental Investigator

Date 05/28/09

Signed *Alicia Lone*  
Supervisor

Date 6/1/09

**Attachments: (in order of final report submittal)**

☐ Enforcement Action Request (EAR)  
☐ Letter to Facility (specify type) : \_\_\_\_\_  
Investigation Report  
☐ Sample Analysis Results  
☐ Manifests  
☐ NOR

☐ Maps, Plans, Sketches

☐ Photographs

☐ Correspondence from the facility

☐ Other (specify) :

INCIDENT 122507

12 MONTH SUMMARY

# Texas Commission on Environmental Quality

## Emissions Event Review (On or After 01/05/2006) Checklist

Unit Name : UML3

Investigation # :747350

Facility Name : GW OBRIEN 457 TANK BATTERY

County : WINKLER

TCEQ Investigator : JESUS BENSOJO

Item No.	Description	Answer	Comments	Due Date
6	Was the emissions event(s) excessive? [101.222(a)]	NO		
7	Did the owner/operator comply with the requirements of TAC §101.201 (relating to Emissions Event Reporting and Recordkeeping Requirements)? [101.222(b)(1)]	YES		
8	Did the owner/operator prove that the unauthorized emissions were caused by a sudden, unavoidable breakdown of equipment or process, beyond the control of the owner/operator? [101.222(b)(2)]	YES		
9	Did the owner/operator prove that the unauthorized emissions did not stem from any activity/event that could have been foreseen and avoided/planned for, or been avoided by better operation and maintenance practices or technically feasible design consistent with good engineering practice? [101.222(b)(3)]	YES		
10	Did the owner/operator prove that the air pollution control equipment/processes were maintained and operated in a manner consistent with good practice for minimizing emissions and reducing the number of emissions events? [101.222(b)(4)]	YES		
11	Did the owner/operator prove that prompt action was taken to achieve compliance once the operator knew or should have known that applicable emission limitations were being exceeded, and any necessary repairs were made as expeditiously as practicable? [101.222(b)(5)]	YES		
12	Did the owner/operator prove that the amount and duration of the unauthorized emissions and any bypass of pollution control equipment were minimized and all possible steps were taken to minimize the impact of the unauthorized emissions on ambient air quality? [101.222(b)(6)]	YES		
13	Did the owner/operator prove that all emission monitoring systems were kept in operation if possible? [101.222(b)(7)]	YES		
14	Did the owner/operator prove that the owner/operator actions in response to the unauthorized emissions were documented by contemporaneous operation logs or other relevant evidence? [101.222(b)(8)]	YES		
15	Did the owner/operator prove that the unauthorized emissions were not part of a frequent or recurring pattern indicative of inadequate design, operation, or maintenance? [101.222(b)(9)]	YES		
16	Did the owner/operator prove that the percentage of a facility's total annual operating hours during which unauthorized emissions occurred were not unreasonably high? [101.222(b)(10)]	YES		



17	Did the owner/operator prove that the unauthorized emissions did not cause or contribute in exceedance of the national ambient air quality standards (NAAQS), prevention of significant deterioration (PSD) increments, or to a condition of air pollution? [101.222(b)(11)]	YES		
18	Other violations that relate to this unauthorized emissions event can be cited here.	COMPLIANT		
19	Other violations that relate to this unauthorized emissions event can be cited here.	COMPLIANT		
20	Other violations that relate to this unauthorized emissions event can be cited here.	COMPLIANT		
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25	Other violations that relate to this unauthorized emissions event can be cited here.	COMPLIANT		
26	Other violations that relate to this unauthorized emissions event can be cited here.	COMPLIANT		
27	Other violations that relate to this unauthorized emissions event can be cited here.	COMPLIANT		

# **TEXAS COMMISSION ON ENVIRONMENTAL QUALITY**



## **ATTACHMENT 1**

**INCIDENT 122507 & 12 MONTH SUMMARY**

**WHITING OIL AND GAS CORPORATION  
GW OBRIEN 457 TANK BATTERY  
WINKLER COUNTY  
WM0052G  
CN600132757  
RN102296860**

**INVESTIGATION NUMBER: 747350  
INVESTIGATOR: JESUS BENSOJO  
DATE: MAY 28, 2009**

Investigation #: 747350 QCC #: WM00526

### Confirm Final Report of Incident 122507 to Send to TCEQ

Regulated Entity: RN102296860 Today's date is: 04/16/2009

<b>Incident Tracking Number:</b>	122507	<b>Incident Status:</b>	OPEN		
<b>Submittal Type:</b>	FINAL REPORT				
<b>Name of Owner or Operator:</b>	WHITING OIL AND GAS CORPORATION	<b>Regulated Entity Number:</b>	RN102296860		
<b>Physical Location:</b>	FROM ODESSA GO 20 WEST 36 MILES TO MONAHANS TURN RIGHT ON 18 NORTH GO 8 MILES THE SITE IS LOCATED ON THE LEFT 0.25 MILE FROM ROUTE 18 NORTH				
<b>Event/Activity Type:</b>	EMISSIONS EVENT				
<b>Date and Time Event Discovered or Scheduled Activity Start:</b>	04/07/2009 @ 17:00				
<b>Event Duration:</b>	66 hours, 30 minutes				
<b>Process Unit or Area Common Names</b>					
GWO 457					
<b>Facility Common Name</b>		<b>Facility Identification Number (FIN)</b>			
GWO 457					
<b>Emission Point Common Name:</b>		<b>Emission Point Number:</b>			
flare		flare			
<b>List of Air Contaminant Compounds</b>					
<b>Description</b>	<b>Est. Quantity/Opacity</b>	<b>Units</b>	<b>Emission Limit</b>	<b>Units</b>	<b>Authorization</b>
NOX	25.06	POUNDS	0		not included in the PBR 82977
CO	50.026	POUNDS	0		not included in the PBR 82977
Sulfur dioxide	315.511	POUNDS	0		not included in the PBR 82977
Hydrogen Sulfide	3.352	POUNDS	.09	TONS/YR	PBR 82977
VOCs	75.89	POUNDS	9.68	TONS/YR	PBR 82977
<b>Cause of Emission Event or Excess Opacity Event, or Reason for Scheduled Activity:</b>					
Targa downstream facility shut down, routing gas to flare.					
<b>Actions Taken, or Being Taken, to Minimize Emissions And/or Correct the Situation:</b>					
Targa attempting to fix plant and make operational.					
<b>Basis Used to Determine Quantities and Any Additional Information Necessary to Evaluate the Event:</b>					
Used the gas flow rate, the composition of the gas, and the molecular weight of constituents to determine the total emissions. Emissions are estimated for potential duration of event.					
<b>Person Making Notification:</b>	Daniel Morel	<b>Date/Time:</b>	04/08/2009 @ 04:47:49 PM		
<b>Notifier Phone:</b>	303-3904087				
<b>Incident Contact:</b>	Jagadeesan Sethuraman				
<b>Contact E-mail:</b>	jagadeesan.sethuraman@whiting.com				
<b>Contact Phone:</b>	303-3904986 ext:				
<b>Notification Jurisdictions:</b>	REGION 07 - MIDLAND				
<b>Affirmative Defense</b>	The owner or operator of the regulated entity asserts this reported event or activity, as applicable, meets the applicable affirmative defense criteria. YES				
<b>Publication Status:</b>	VERIFIED				

I agree that data displayed in this report is the exact data or is acceptably equivalent to the data provided for the specified regulated entity.

1. I am Joey M Noyola.
2. I have protected my account/password and am in full compliance with the electronic signature agreement submitted to receive account ER017254.
3. I have the authority to submit this data on behalf of the facility located at RN102296860.
4. This action constitutes an electronic signature equivalent to my written signature.
5. I am knowingly and intentionally submitting 1 incident record.

**This document was signed by Joey M Noyola.**

**Signature Hash: 8CE5389A909A5E9B69A31064F1D95C6BABA0E798DC579CA63D49EF2B6CA537E2**

The following is additional information contained in your Copy of Record:

Submission IP address: 208.42.241.30

Submission date and time: 04/16/2009 11:38:54 AM

Submission STEERS Version: 5.52

Submission Confirmation Number: 64086

Submission Data Hash Code: A6F93FC7ED48F278C457206C627BF66A06AD3D9501BA2684E89634BA791CF29E

STEERS AEME Incident Id: 66264

From: <UPSET07@tceq.state.tx.us>  
To: <UPSET07@tceq.state.tx.us>  
Date: 4/16/2009 1:39 PM  
Subject: TCEQ Incidents for Confirmation 64086 were entered today

\*\*\*\*\*  
\* DO NOT REPLY TO THIS E-MAIL \*  
\*\*\*\*\*

TCEQ Incident #122507 (AEME ID 66264),  
with a Discovery Date of 04/07/2009 05:00 PM,  
Type of EMISSIONS EVENT was entered today for  
Regulated Entity: RN102296860  
GW OBRIEN 457 TANK BATTERY

This email is sent whenever an incident is submitted through STEERS. If this incident was submitted via STEERS using a probationary account, or if this incident was entered/modified by TCEQ staff, you will have until midnight 04/19/2009 to verify the information on the Incident(s). Otherwise, you may disregard this email.  
to verify the information on the Incident(s).

You may review the information on this incident online at:

<https://www6.tceq.state.tx.us/steers>

**WARNING:**

As we either enter or correct data for your incident report form, the database is updated immediately.  
If you try to review this incident before our data entry is complete, you may see only part of the data from your incident report--for example, our database may show that the incident occurred but show no data on contaminants. If this happens, please do not repudiate the information.  
Instead, cancel the process and review the incident again later.

**From:** <steers@tceq.state.tx.us>  
**To:** <joey.noyola@whiting.com>  
**CC:** <upset07@tceq.state.tx.us>  
**Date:** 4/16/2009 11:39 AM  
**Subject:** STEERS Air Emissions Submitted - Incident 122507

This confirms the submittal of your incident information to the TCEQ. You submitted a final report for incident 122507, regulated entity RN102296860. Your submittal was received at 04/16/2009 11:38 AM.

The confirmation number for this submittal is 64086-A6F93FC7ED48F278C457206C627BF66A06AD3D9501BA2684E89634BA791CF29E.  
You may access the copy of record from the submit log which is available from the Home page of STEERS Internet Version 5.5.

If you have any questions please contact the STEERS Help Line at 512-239-6925 or by e-mail at steers@tceq.state.tx.us.

From: <UPSET07@tceq.state.tx.us>  
To: <UPSET07@tceq.state.tx.us>  
Date: 4/8/2009 6:48 PM  
Subject: TCEQ Incidents for Confirmation 63876 were entered today

\*\*\*\*\*  
\* DO NOT REPLY TO THIS E-MAIL \*  
\*\*\*\*\*

TCEQ Incident #122507 (AEME ID 66038),  
with a Discovery Date of 04/07/2009 05:00 PM,  
Type of EMISSIONS EVENT was entered today for  
Regulated Entity: RN102296860  
GW OBRIEN 457 TANK BATTERY

This email is sent whenever an incident is submitted through STEERS. If this incident was submitted via STEERS using a probationary account, or if this incident was entered/modified by TCEQ staff, you will have until midnight 04/11/2009 to verify the information on the Incident(s). Otherwise, you may disregard this email.  
to verify the information on the Incident(s).

You may review the information on this incident online at:

<https://www6.tceq.state.tx.us/steers>

**WARNING:**

As we either enter or correct data for your incident report form, the database is updated immediately.  
If you try to review this incident before our data entry is complete, you may see only part of the data from your incident report--for example, our database may show that the incident occurred but show no data on contaminants.  
If this happens, please do not repudiate the information.  
Instead, cancel the process and review the incident again later.

**From:** <steers@tceq.state.tx.us>  
**To:** <upset07@tceq.state.tx.us>  
**Date:** 4/8/2009 4:48 PM  
**Subject:** AEME Initial Notification

The following AEME initial notification was submitted via STEERS:

Regulated Entity: RN102296860  
Name of Owner/Operator: WHITING OIL AND GAS CORPORATION  
Incident Type: EMISSIONS EVENT  
Physical Location: FROM ODESSA GO 20 WEST 36 MILES TO MONAHANS TURN RIGHT ON 18 NORTH GO 8 MILES THE SITE IS LOCATED ON THE LEFT 0.25 MILE FROM ROUTE 18 NORTH

Event Start Date and time: 04/07/2009 @ 17:00  
Contact Name: Jagadeesan Sethuraman  
Contact Phone: 303 - 3904986 ext:  
Cause (first 50 characters): Targa downstream facility shut down, routing gas t  
Confirmation Number: 63876-613C78BCAAA8C3D77B207E9E05CE730AC32FD9D65A120B5E4C3483484229E6B4

This initial notification has NOT YET been entered into the official TCEQ CCEDS database. Once it has been entered, you will receive another email containing the incident tracking number.

If you have any questions please contact the STEERS Help Line at 512-239-6925 or by e-mail at steers@tceq.state.tx.us.



# Reportable Events 12 Month Summary

Date	Region	RN#	Inc#	Staff	Type	EPN Name	EPN #	FIN Name	FIN #	PCN Name
04/07/2009	REGION 07 - MIDLAND	RN102296860	All	All	All	All	All	All	All	All

## RN102296860 GW OBRIEN 457 TANK BATTERY

Inc#	Type	Status	Staff	Start DT	End DT	Duration	Duration %	EPN Name	EPN #	FIN Name	FIN #	PCN Name
122507	EMISSIONS EVENT	CLOSED	ACONE	04/07/2009	04/10/2009	66 Hr 30 Min.	0.75%	flare	flare	GWO 457		GWO 457

Cause: Targa downstream facility shut down, routing gas to flare.