



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 4
ATLANTA FEDERAL CENTER
61 FORSYTH STREET
ATLANTA, GEORGIA 30303-8960

JUL 21 2015

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

James Stephens
Vice President
Crosbys Creek Oil & Gas, LLC
7720 Old Canton Road, Suite C-2
Madison, Mississippi 39110

Re: Spill Prevention Control and Countermeasures Expedited Settlement Agreement
Crosbys Creek Oil & Gas – Blackstone 31-7 #1
Facility Inspection Identification No.: AL1403-001
Docket No.: CWA-04-2015-7010(b)

Dear Mr. Stephens:

This letter is to notify you that the Expedited settlement Agreement (ESA) for the above-referenced matter has been signed by the U.S. Environmental Protection Agency and became effective on the date of filing with the Regional Hearing Clerk, as required by 40 C.F.R. §§ 22.6 and 22.31, as indicated on the Certificate of Service. The ESA is binding on the EPA and you. A copy of the ESA is enclosed.

Pursuant to the ESA, you shall submit the payment of \$175 within thirty (30) days of the receipt of this letter. The payment shall be made in one of the forms stated in Enclosure A. For additional payment information see EPA's payments webpage <http://www2.epa.gov/financial/makepayment>.

If paying by check, you shall send a separate copy of the check and a written statement that the payment is being made in accordance with this CAFO, to the persons at the following addresses:

Ms. Patricia Bullock
Regional Hearing Clerk
U.S. EPA - Region 4
61 Forsyth Street S.W.
Atlanta, Georgia 30303-8960

John C. Goodwin
Enforcement and Compliance Branch
U.S. Environmental Protection Agency, Region 4
61 Forsyth Street S.W.
Atlanta, Georgia 30303

If you have any questions, please contact John C. Goodwin at (404) 562-8488.

Sincerely,

A handwritten signature in black ink, appearing to read 'César A. Zapata', with a long horizontal line extending to the right.

César A. Zapata
Chief, Enforcement and Compliance Branch
Resource Conservation and Restoration Division

cc: USCG

**Spill Prevention Control and Countermeasure Inspection
Findings, Alleged Violations, and Proposed Penalty Form**

(Note: Do not use this form if there is no secondary containment)

These Findings, Alleged Violations and Penalties are issued by EPA Region 4 under the authority vested in the Administrator of the EPA by Section 311(b)(6)(B)(I) of the Clean Water Act, as amended by the Oil Pollution Act of 1990.



Company Name Crosbys Creek Oil & Gas, LLC		Docket Number CWA-04-2015-7010(b)
Facility Name Blackstone 31-7 #1		Date 06/03/2015
Address Near Highway 84 off of Lease Road		Facility ID Number AL1403-001
City Silas		Inspector's Name Ted Walden
State AL	Zip Code 36919	EPA Approving Official Cesar Zapata
Contact James Stephens		Enforcement Contact J. C. Goodwin

**Summary of Findings
(Bulk Storage Facilities)**

GENERAL TOPICS: 112.3(a), (d), (e); 112.5(a), (b), (c); 112.7 (a), (b), (c), (d)

(When the SPCC Plan review penalty exceeds \$1,500 enter only the maximum allowable of \$1,500)

- No Spill Prevention Control and Countermeasure Plan 112.3 (\$1,500)
- Plan not certified by a professional engineer 112.3(d) (\$450)
- Certification lacks one or more required elements 112.3(d)(1) (\$100) \$100
- Plan not maintained on site (if manned at least four hrs/day) or not available for review 112.3(e)(1) (\$300)
- No evidence of five-year review of plan by owner/operator 112.5(b) (\$75)
- No plan amendment(s) if the facility has had a change in: design, construction, operation, or maintenance which affects the facility's discharge potential 112.5(a) (\$75)
- Amendment(s) not certified by a professional engineer 112.5(c) (\$150)
- No management approval of plan 112.7 (\$450)
- Plan does not follow sequence of the rule and/or cross-reference not provided 112.7 (\$150)
- Plan does not discuss additional procedures/methods/equipment not yet fully operational 112.7 (\$75)

- Plan does not discuss alternative environmental protection to SPCC requirements *112.7(a)(2)* (\$200)
- Plan has inadequate or no facility diagram *112.7(a)(3)* (\$75)
- Inadequate or no listing of type of oil and storage capacity layout of containers *112.7(a)(3)(i)* (\$50)
- Inadequate or no discharge prevention measures *112.7(a)(3)(ii)* (\$50)
- Inadequate or no description of drainage controls *112.7(a)(3)(iii)* (\$50)
- Inadequate or no description of countermeasures for discharge discovery, response and cleanup *112.7(a)(3)(iv)* (\$50)
- Recovered materials not disposed of in accordance with legal requirements *112.7(a)(3)(v)* (\$50)
- No contact list & phone numbers for response & reporting discharges *112.7(a)(3)(vi)* (\$50)
- Plan has inadequate or no information and procedures for reporting a discharge *112.7(a)(4)* (\$100)
- Plan has inadequate or no description and procedures to use when a discharge may occur *112.7(a)(5)* (\$150)
- Inadequate or no prediction of equipment failure which could result in discharges *112.7(b)* (\$150)
- Plan does not discuss and facility does not implement appropriate containment/diversionary structures/ equipment *112.7* (\$400)
- If claiming impracticability of containment and appropriate diversionary structures:**
- Impracticability has not been clearly denoted and demonstrated in plan *112.7(d)* (\$100)
- No contingency plan *112.7(d)(1)* (\$150)
- No written commitment of manpower, equipment, and materials *112.7(d)(2)* (\$150)
- No periodic integrity and leak testing, if impracticability is claimed *112.7(d)* (\$150)
- Plan has no or inadequate discussion of general requirements not already specified *112.7(j)* (\$75)

QUALIFIED FACILITY REQUIREMENTS: 112.6

- Qualified Facility: No Self certification *112.6(a)* (\$450)
- Qualified Facility: Self certification lacks required elements *112.6(a)* (\$100)
- Qualified Facility: Technical amendments not certified *112.6(b)* (\$150)
- Qualified Facility: Un-allowed deviations from requirements *112.6(c)* (\$100)
- Qualified Facility: Environmental Equivalence or Impracticability not certified by PE *112.6(d)* (\$350)

WRITTEN PROCEDURES AND INSPECTION RECORDS 112.7(e)

- Plan does not include inspections and test procedures in accordance with 40 CFR Part 112 *112.7(e)* (\$75)
- Inspections and tests required are not in accordance with written procedures developed for the facility *112.7(e)* (\$75)

- No Inspection records were available for review *112.7(e)* (\$200)
(Written procedures and/or a record of inspections and/or customary business records)
- Inspection records are not signed by appropriate supervisor or inspector *112.7(e)* (\$75)
- Inspection records are not maintained for three years *112.7(e)* (\$75)

PERSONNEL TRAINING AND DISCHARGE PREVENTION PROCEDURES 112.7(f)

- No training on the operation and maintenance of equipment to prevent discharges and/or facility operations *112.7(f)(1)* (\$75)
- No training on discharge procedure protocols *112.7(f)(1)* (\$75)
- No training on the applicable pollution control laws, rules and regulations, and/or SPCC plan *112.7(f)(1)* (\$75)
- Training records not maintained for three years *112.7(f)(1)* (\$75)
- No designated person accountable for spill prevention *112.7(f)(2)* (\$75)
- Spill prevention briefings are not scheduled and conducted at least annually *112.7(f)(3)* (\$75)
- Plan has inadequate or no discussion of personnel and spill prevention procedures *112.7(a)(1)* (\$75)

SECURITY (excluding Production Facilities) 112.7(g)

- Facility not fully fenced and entrance gates are not locked and/or guarded when plant is unattended or not in production *112.7(g)(1)* (\$150)
- Master flow and drain valves that permit direct outward flow to the surface are not secured in a closed when in a non-operating or standby status *112.7(g)(2)* (\$300)
- Starter controls on pumps are not locked in the "off" position or located at a site accessible only to authorized personnel when pumps are not in a non-operating or standby status *112.7(g)(3)* (\$75)
- Loading and unloading connection(s) of piping/pipelines are not capped or blank-flanged when not in service or standby status *112.7(g)(4)* (\$75)
- Facility lighting not adequate to facilitate the discovery of spills during hours of darkness and to deter vandalism *112.7(g)(5)* (\$150)
- Plan has inadequate or no discussion of facility security *112.7(a)(1)* (\$75)

FACILITY TANK CAR AND TANK TRUCK LOADING/UNLOADING 112.7(c) and/or (h-j)

- Inadequate containment for Loading Area [not consistent with 112.7(c)] *112.7(c)* (\$400)
- Inadequate secondary containment, and/or rack drainage does not flow to catchment basin treatment system, or quick drainage system *112.7(h)(1)* (\$750)
- Containment system does not hold at least the maximum capacity of the largest single compartment of any tank car or tank truck *112.7(h)(1)* (\$450)

- There are no interlocked warning lights, or physical barrier system, or warning signs, or vehicle brake (\$300) interlock system to prevent vehicular departure before complete disconnect from transfer lines- 112.7(h)(2)
- There is no inspection of lowermost drains and all outlets prior to filling and departure of any tank car or tank truck- 112.7(h)(3) (\$150)
- Plan has inadequate or no discussion of facility tank car and tank truck loading/unloading rack 112.7(a)(1) (\$75) \$75

QUALIFIED OIL OPERATIONAL EQUIPMENT 112.7(k)

- Failure to establish and document procedures for inspections or a monitoring program to detect equipment failure and/or a discharge 112.7(k)(2)(i) (\$150)
- Failure to provide an oil spill contingency plan 112.7(k)(2)(ii)(A) (\$150)
- No written commitment of manpower, equipment, and materials 112.7(k)(2)(ii)(B) (\$150)

FACILITY DRAINAGE 112.8(b) & (c)

- Secondary Containment circumvented due to containment bypass valves left open and/or pumps and ejectors not manually activated to prevent a discharge 112.8(b)(1)and(2), and 112.8(c)(3)(i) (\$600)
- Dike water is not inspected prior to discharge and/or valves not open & rescaled under responsible supervision 112.8(c)(3)(ii)and(iii) (\$450)
- Adequate records (or NPDES permit records) of drainage from diked areas not maintained 112.8(c)(3)(iv) (\$75)
- Drainage from undiked areas do not flow into catchment basins ponds or lagoons, or no diversion system to retain or return a discharge to the facility 112.8(b)(3)and(4) (\$450)
- Two "lift" pumps are not provided for more that one treatment unit 112.8(b)(5) (\$50)
- Plan has inadequate or no discussion of facility drainage 112.7(a)(1) (\$75)

BULK STORAGE CONTAINERS 112.8(c)

- Plan has inadequate or no risk analysis and/or evaluation of field-constructed aboveground tanks for brittle fracture 112.7(ii) (\$75)
- Failure to conduct evaluation of field-constructed aboveground tanks for brittle fracture 112.7(ii) (\$300)
- Material and construction of tanks not compatible to the oil stored and the conditions of storage such as pressure and temperature 112.8(c)(1) (\$450)
- Secondary containment appears to be inadequate 112.8(c)(2) (\$750)
- Containment systems, including walls and floors, are not sufficiently impervious to contain oil 112.8(c)(2) (\$375)
- Excessive vegetation which affects the integrity (\$150)
- Walls of containment system slightly eroded or have low areas (\$300)
- Completely buried tanks are not protected from corrosion or are not subjected to regular pressure testing 112.8(c)(4) (\$150)

- Partially buried tanks do not have buried sections protected from corrosion *112.8(c)(5)* (\$150)
- Aboveground tanks are not subject to visual inspections *112.8(c)(6)* (\$450)
- Aboveground tanks are not subject to periodic integrity testing, such as hydrostatic, nondestructive methods, etc. *112.8(c)(6)* (\$450)
- Records of inspections (or customary business records) do not include inspections of tank supports, foundation, deterioration, discharges and/or accumulations of oil inside diked areas *112.8(c)(6)* (\$75)
- Steam return/exhaust of internal heating coils which discharge into an open water course are not monitored, passed through a settling tank, skimmer or other separation system *112.8(c)(7)* (\$150)
- Tank battery installations are not in accordance with good engineering practice because none of the following are present *112.8(c)(8)* (\$450)
- No testing of liquid level sensing devices to ensure proper operation *112.8(c)(8)(v)* (\$75)
- Effluent treatment facilities which discharge directly to navigable waters are not observed frequently to detect oil spills *112.8(c)(9)* (\$150)
- Causes of leaks resulting in accumulations of oil in diked areas are not promptly corrected *112.8(c)(10)* (\$450)
- Mobile or portable storage containers are not positioned to prevent discharged oil from reaching navigable water *112.8(c)(11)* (\$150)
- Secondary containment inadequate for mobile or portable storage tanks *112.8(c)(11)* (\$500)
- Plan has inadequate or no discussion of bulk storage tanks *112.7(a)(1)* (\$75)

FACILITY TRANSFER OPERATIONS, PUMPING, AND FACILITY PROCESS 112.8(d)

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- Buried piping is not corrosion protected with protective wrapping, coating or cathodic protection protection *112.8(d)(1)* (\$150)
 - Corrective action is not taken on exposed sections of buried piping when deterioration is found *112.8(d)(1)* (\$450)
 - Not-in-service or standby piping is not capped or blank-flanged and marked as to origin *112.8(d)(2)* (\$75)
 - Pipe supports are not properly designed to minimize abrasion and corrosion, and allow for expansion and contraction *112.8(d)(3)* (\$75)
 - Aboveground valves, piping and appurtenances are not inspected regularly *112.8(d)(4)* (\$300)
 - Periodic integrity and leak testing of buried piping is not conducted *112.8(d)(4)* (\$150)
 - Vehicle traffic is not warned of aboveground piping or other oil transfer operations *112.8(d)(5)* (\$150)
 - Plan has inadequate or no discussion of facility transfer operations, pumping, and facility process *112.7(a)(1)* (\$75)
 - Plan does not include a signed copy of the Certification of the Applicability of the Substantial Harm Criteria per 40 CFR Part 112.20(e) (\$150)
(Do not use this if FRP subject; go to traditional enforcement)

TOTAL	\$175
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**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 4
61 FORSYTH ST S.W. ATLANTA, GEORGIA 30303-8960**

SPCC EXPEDITED SETTLEMENT AGREEMENT

DOCKET NO: CWA-04-2015-7010(b)

On June 3, 2014, an authorized representative of the United States Environmental Protection Agency (EPA) conducted an inspection of the facility located near Highway 84 off of Lease Road in Silas, Alabama (Blackstone 31-7 #1), owned and/or operated by Crosbys Creek Oil & Gas, LLC (Respondent) to determine compliance with the Spill Prevention, Control and Countermeasures (SPCC) regulations promulgated at 40 CFR Part 112 under the Clean Water Act (CWA) § 1321(j), 33 U.S.C. § 1321(j). Based on that inspection, the EPA finds that Respondent had failed to comply with the SPCC regulations as described on the attached "SPCC Inspection, Findings, Alleged Violations and Proposed Penalty Form" (Form), which is incorporated by reference.

The EPA finds Respondent's conduct is subject to the SPCC regulations and Respondent has violated the SPCC regulations as described in the Form. Respondent admits being subject to 40 CFR Part 112 and that the EPA has jurisdiction over Respondent and Respondent's conduct as described in the Form. Respondent does not contest the inspection findings, and neither admits nor denies the allegations in the Form.

The EPA is authorized to enter into this Expedited Settlement Agreement (ESA) under the authority vested in the Administrator of the EPA by CWA § 311(b)(6)(B)(i), 33 U.S.C. § 1321(b)(6)(B)(i), as amended by the Oil Pollution Act of 1990, and by 40 CFR § 22.13(b) and § 22.18(b)(2)-(3). The parties enter into this ESA to settle the civil violations described in the Form for a penalty of \$175. Respondent consents to the assessment of this penalty.

This ESA is also subject to the following terms and conditions: Respondent certifies, subject to civil and criminal penalties for making a false submission to the United States Government, that the violations have been corrected and Respondent is in compliance with 40 C.F.R. Part 112. Respondent agrees to pay the penalty assessed within thirty (30) calendar days of receiving written notice that the ESA has been executed and is effective. **Do not enclose payment.** The EPA will provide instructions in writing on the procedures for making the penalty payment to the "Oil Spill Liability Trust Fund".

After the parties sign this ESA and Respondent pays the civil penalty, the EPA will take no further action against Respondent for the violations of the SPCC regulations described in the Form. However, the EPA does not waive any rights to take enforcement action for any other violations by Respondent of the SPCC regulations or of any other federal statute or regulation.

Upon signing and returning this ESA to the EPA, Respondent waives any right to judicial review under CWA § 311(b)(6)(G), 33 U.S.C. § 1321(b)(6)(G), any right to appeal or request a hearing to contest any fact or allegation, and consents to the EPA's approval of the ESA without further notice. Failure by Respondent to pay the penalty assessed by this ESA in full by its due date may subject Respondent to a civil action to collect the assessed penalty plus interest, attorney's fees, costs and an additional quarterly nonpayment penalty pursuant to CWA § 1321(b)(6)(H), 33 U.S.C. § 1321(b)(6)(H). In any such collection action, the validity, amount, and appropriateness of the penalty shall not be subject to review.

This ESA is binding on the parties signing below. Each person signing this ESA certifies that he or she has the authority to sign for the party who he or she represents and to bind that party to its terms. The ESA is effective upon the EPA's filing of the ESA with the Regional Hearing Clerk. If Respondent does not sign and return this ESA as presented within thirty (30) calendar days of the date of its receipt, the proposed ESA will be withdrawn without prejudice to the EPA's ability to file any other enforcement action for the noncompliance identified in the Form.

APPROVED BY RESPONDENT:

Name (print): James O. Stephens

Title (print): Manager

Signature: *James O. Stephens* Date: 6/22/15

APPROVED BY EPA:

Signature: *César A. Zapata* Date: 7/20/15

César A. Zapata
Chief, Enforcement & Compliance Branch
Resource Conservation and Restoration Division

IT IS SO ORDERED:

Signature: *Tanya Floyd* Date: July 20, 2015

Tanya Floyd
Regional Judicial Officer

RECEIVED
 EPA REGION IV
 JUL 21 9:58 AM '15
 HEARING CLERK

ENCLOSURE A

COLLECTION INFORMATION

Payments by Mail:

To make a payment to EPA by mail, send a check to the EPA lockbox listed below.

Address Format for U.S. Postal Service:

U.S. Environmental Protection Agency
P. O. Box 979077
St. Louis, MO63197-9000

Address Format for Common Carriers (Fedex, DHL, UPS):

U.S. Environmental Protection Agency
Government Lockbox 979077
1005 Convention Plaza
SL-MO-C2-GL
St. Louis, MO 63101

Wire Transfers:

Wire transfers to EPA can be done through the Federal Reserve Bank of New York using the following information:

ABA: 021030004

Account Number: 68010727

SWIFT address: FRNYUS33

33 Liberty Street

New York, NY 10045

Field Tag 4200 of the Fedwire message should read: D 68010727 Environmental Protection Agency

Automated Clearinghouse Payments (also known as REX or remittance express);

Automated Clearinghouse payments to EPA can be made through the US Treasury using the following information:

US Treasury REX/Cashlink ACH Receiver

ABA: 051036706

Account Number: 310006, Environmental Protection Agency

CTX Format Transaction Code 22 – checking

Physical location of US Treasury Facility:

5700 Rivertech Court

Riverdale, MD 20737

US Treasury Contact Information:

John Schmid: 202-874-7026

Remittance Express (REX): 1-866-234-5681

CERTIFICATE OF SERVICE

I hereby certify that I have this day filed the original and a true and correct copy of the foregoing Consent Agreement and the attached Final Order (CA/FO), in the matter of Crosbys Creek Oil & Gas, LLC, Docket Number: CWA-04-2015-7010(b), and have served the parties listed below in the manner indicated:

Teresa Mann
Assistant Regional Counsel
Office of RCRA, OPA and UST Legal Support
U.S. Environmental Protection Agency, Region 4
61 Forsyth Street, S.W.
Atlanta, Georgia 30303-8960

(Via EPA's electronic mail)

Quantindra Smith
Enforcement and Compliance Branch
Resource Conservation and Recovery Division
U.S. Environmental Protection Agency, Region 4
61 Forsyth Street, S.W.
Atlanta, Georgia 30303-8960

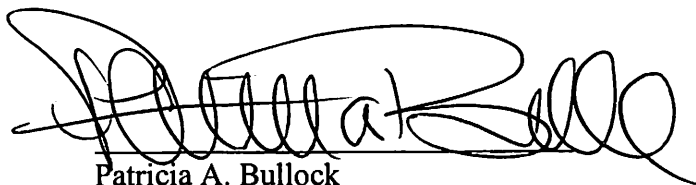
(Via EPA's electronic mail)

James Stephens
Vice President
7720 Old Canton Road, Suite C-2
Madison, Mississippi 39110

(Via Certified Mail - Return Receipt
Requested)

Date:

7-21-15



Patricia A. Bullock
Regional Hearing Clerk
U.S. Environmental Protection Agency, Region 4
61 Forsyth Street, S.W.
Atlanta, Georgia 30303-8960
(404) 562-9511