

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 1, 5 POST OFFICE SQUARE, BOSTON, MASSACHOSE (12) 102-3912

EXPEDITED SPCC SETTLEMENT AGREEMENTIN 2 2 2017

APPROVED BY EPA:

Acting Regional Judicial Officer

EPA ORC
Office of Regional Hearing Clerk

In the matter of Frank W. Whitcomb Construction Corporation, Docket No. CWA-01-2017-0050

On November 15, 2016 at Frank W. Whitcomb Construction Corporation's ("Respondent's") hot mix asphalt plant, located at 160 Whitcomb Street, Colchester, VT, an authorized representative of the United States Environmental Protection Agency ("EPA") conducted an inspection to determine compliance with the Oil Pollution Prevention regulations promulgated at 40 C.F.R. part 112 under Section 311(j) of the Clean Water Act (the "Act"), 33 U.S.C. § 1321(j). EPA determined that Respondent, as owner or operator of the facility, violated regulations implementing Section 311(j) of the Act by failing to comply with the Oil Pollution Prevention regulations as noted on the attached Spill Prevention Control and Countermeasure Plan ("SPCC") Inspection Findings and Violations Form ("Violations Form") which is hereby incorporated by reference. By its first signature below, EPA ratifies the Inspection Findings and Violations set forth in the Violations Form.

The parties enter into this Expedited Settlement in order to settle the civil violations described in the Violations Form for a penalty of \$3,100. The parties are authorized to enter into this Expedited Settlement under the authority of Section 311(b) (6) (B) (i) of the Act, 33 U.S.C. § 1321(b) (6) (B) (i), and by 40 C.F.R. § 22.13(b).

This settlement is subject to the following terms and conditions:

EPA finds the Respondent is subject to the Oil Pollution Prevention regulations, and has violated the regulations as further described in the Violations Form. Respondent admits it is subject to the Oil Pollution Prevention regulations and that EPA has jurisdiction over Respondent and Respondent's conduct as described in the Violations Form. Respondent admits to the facts in the first paragraph of this Settlement Agreement, and waives any objections it may have to EPA's jurisdiction. Respondent consents to the assessment of the penalty stated above.

Respondent further certifies, subject to civil and criminal penalties for making a false submission to the United States Government, that the violations identified in the Violations Form have been corrected and the facility is now in full compliance with the Oil Pollution Prevention regulations (or that the violations will be corrected and the facility brought in full compliance with the Oil Pollution Prevention regulations within an alternative time frame agreed to by EPA in writing). Respondent has sent a certified check in the amount of \$3,100, payable to the Environmental Protection Agency, to: U.S. Environmental Protection Agency, Fines and Penalties, P.O. Box 979077, St. Louis, MO 63197-9000. This check shall reference the docket number of the case and the "Oil Spill Liability Trust Fund – 311." Respondent shall send a copy of the check to Heather Thompson, Environmental Protection Agency, Region 1, 5 Post Office Square (OES04-4), Boston, Massachusetts 02109-3912, and to the Regional Hearing Clerk, Environmental Protection Agency, Region 1, 5 Post Office Square (ORC-18), Boston, Massachusetts 02109-3912.

Upon signing and returning this Expedited Settlement to EPA, Respondent waives the opportunity for a hearing or appeal pursuant to Section 311 of the Act, and consents to EPA's approval of the Expedited Settlement without further notice.

This Expedited Settlement is binding on the parties signing below, and is effective upon filing with the Regional Hearing Clerk pursuant to 40 C.F.R. § 22.31(b).

Once the Expedited Settlement is signed by the Regional Judicial Officer, the original Expedited Settlement will be filed with the Regional Hearing Clerk and a copy will be mailed to: U.S. EPA Cincinnati Finance Office, 26 W. Martin Luther King Drive (MS-002), Cincinnati, OH 45268. A copy of the Expedited Settlement will also be mailed to the Respondent.

If Respondent does not sign and return this Expedited Settlement as presented within 30 days of the date of its receipt, the proposed Expedited Settlement is withdrawn without prejudice to EPA's ability to file any other enforcement action for the violations identified in the Violations Form.

After this Expedited Settlement becomes effective, EPA will take no further civil penalty action against Respondent for the violations of the Oil Pollution Prevention regulations described in the Violations Form through the order date of this Expedited Agreement. However, EPA does not waive any rights to take any enforcement action for any other past, present, or future violations by Respondent of the Oil Pollution Prevention regulations or of any other federal statute or regulations.

Jan Bdem Date: 5/10/17
Joanna Jerison, Legal Enforcement Manager Office of Environmental Stewardship
Office of Environmental Stewardship
APPROVED BY RESPONDENT:
Name (print): FRANK L. WHITCOME
Title (print): President
Signature: Date: 8Jun 7
TE 10 GO OD DEDED.
IT IS SO ORDERED:
Date: 6/20/17
LeAnn Jensen

Oil Spill Prevention Control and Countermeasure Inspection Findings and Violations Form

Company Name:		Docket Number:	
Frank W. Whitcomb Construction Corp.		CWA-01-2017-0050	UNITED STATES
Facility Name:		Date of Inspection:	A. A
S.A.A		November 15, 2016	THE PROTECTION OF THE PROPERTY
Address:			
160 Whitcomb Street			
City:		Inspector's Name:	
Colchester		Joseph Canzano, Oil Spill Prevention Compliance Coordinator	
State:	Zip Code:	Compliance Engineer Contact:	
VT	05446	Joseph Canzano, Oil Spill Pr Coordinator Tel: 617-918-1763	evention Compliance
Facility Contact:			
Mike Bailey		(802) 373-8586	

Summary of Findings

On November 15, 2016, EPA conducted an inspection. The facility, at the time of the inspection, was not able to provide the EPA inspector with a copy of the facility's SPCC plan. On November 22, 2016, the facility mailed EPA a copy of the SPCC plan. The plan submitted by the facility is dated December 2000. There is no evidence of a five-year review by the owner/operator. Additionally, the plan does not: (1) identify all fixed and portable oil storage containers on the property, (2) include a signature by management or the certifying professional engineer, (3) include documentation procedures for drainage waters from the quarry sump, and (4) include an accurate site diagram. During the site walk, EPA's inspector observed certain poor oil storage practices, i.e., oil storage containers without content and warning signage at transfer locations, oil stained soils and fuel-hose/pipe to dispensers laying on the ground at transfer locations.

EPA's inspector inventoried no less than 117,620-gallons of oil (gasoline, off-road diesel, lubricant and emulsifier, and waste) in aboveground containers and three fuel-oil transfer locations. An oil spill has reasonable potential to flow into the quarry sump and be pumped to an unnamed tributary of Sunderland Brook.

(Bulk Storage Facilities)

GENERAL TOPICS: 40 CFR 112.3(a), (d), (e); 112.5(a), (b), (c); 112.7 (a), (b), (c), (d)

	No Spill Prevention Control and Countermeasure Plan-112.3
	Plan not certified by a professional engineer- 112.3(d)
	The December 2000 SPCC Plan ("the Plan"), provided to EPA for review, was not stamped by a professional engineer.
	Certification lacks one or more required elements - 112.3(d)(1)
	No management approval of plan- 112.7
*	The Plan did not include management's signature or date.
	Plan not maintained on site (if manned at least four (4) hrs/day) or not available for review - 112.3(e)(1)
	No evidence of five-year review of plan by owner/operator- 112.5(b)
	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)
	Facility removed 10,000 gallon diesel tank from Secondary Process Plant which was not reflected in Plan.
	Amendment(s) not certified by a professional engineer- 112.5(c)
	Plan does not follow sequence of the rule and/or cross-reference not provided- 112.7
	Cross-references not provided.
	Plan does not discuss additional procedures/methods/equipment not yet fully operational- 112.7
	Plan does not discuss alternative environmental protection to SPCC requirements- 112.7(a)(2)
	Plan has inadequate or no facility diagram- 112.7(a)(3)
Carana	The site diagram is not legible, and does not show clearly the location of all fixed and mobile oil filled containers.
	Inadequate or no listing of type of oil and storage capacity layout of containers- 112.7(a)(3)(i)
П	Inadequate or no discharge prevention measures- 112.7(a)(3)(ii)
	Inadequate or no description of drainage controls- 112.7(a)(3)(iii)
	The facility quarry walls is sized secondary containment, and all spills would flow into the quarry sump. The Plan does not take into consideration description of the quarry pump and means by which it is activated.
	Inadequate or no description of countermeasures for discharge discovery, response and cleanup- 112.7(a)(3)(iv)
	Recovered materials not disposed of in accordance with legal requirements- 112.7(a)(3)(v)
	No contact list & phone numbers for response & reporting discharges- 112.7(a)(3)(vi)
	Plan has inadequate or no information and procedures for reporting a discharge- 112.7(a)(4)
	Plan has inadequate or no description and procedures to use when a discharge may occur- 112.7(a)(5)

	Inadequate or no prediction of equipment failure which could result in discharges- 112.7(b)
	Plan does not discuss and facility does not implement appropriate containment/diversionary structures/equipment-112.7(c)
	- If claiming impracticability of appropriate containment/diversionary structures:
	Impracticability has not been clearly denoted and demonstrated in plan-112.7(d)
	No contingency plan- 112.7(d)(1)
	No written commitment of manpower, equipment, and materials- 112.7(d)(2)
	No periodic integrity and leak testing, if impracticability is claimed - 112.7(d)
	Plan has no or inadequate discussion of general requirements not already specified-112.7(j)
	QUALIFIED FACILITY REQUIREMENTS: 112.6
	Qualified Facility: No Self certification- 112.6(a)(1)(Tier I) or (b)(1)(Tier II)
	Qualified Facility: Self certification lacks required elements- 112.6(a)(1)(Tier I) or (b)(1)(Tier II)
	Qualified Facility: Technical amendments not certified- 112.6(a)(2)(Tier I) or (b)(2)(Tier II)
	Qualified Facility: Un-allowed deviations from requirements- 112.6(a)(Tier I) or (b)(Tier II)
	Qualified Facility: Environmental Equivalence or Impracticability not certified by PE- 112.6(b)(3)(Tier II)
	WRITTEN PROCEDURES AND INSPECTION RECORDS 112.7(e)
П	Plan does not include inspections and test procedures in accordance with 40 CFR Part 112 - 112.7(e)
	Inspections and tests required are not in accordance with written procedures developed for the facility- 112.7(e)
	No inspection records available for review - 112.7(e)
П	Are not signed by appropriate supervisor or inspector- 112.7(e)
	Are not maintained for three years- 112.7(e)
	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)
	No training on discharge procedure protocols- 112.7(f)(1)
	No training on the applicable pollution control laws, rules, and regulations and/or SPCC plan- 112.7(f)(1)

	Training records not maintained for 3 years- 112.7(f)(1)
	No designated person accountable for spill prevention- 112.7(f)(2)
	Spill prevention briefings are not scheduled and conducted at least annually- 112.7(f)(3)
	Plan has inadequate or no discussion of personnel and spill prevention procedures-112.7(a)(1)
	SECURITY (excluding Production Facilities) 112.7(g)
	Master flow and drain valves that permit direct outward flow to the surface are not secured in closed position when in a non-operating or standby status- 112.7(g).
	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)
	Loading and unloading connection(s) of piping/pipelines are not capped or blank-flanged when not in service or standby status- 112.7(g)
	Facility lighting not adequate to facilitate the discovery of spills during hours of darkness and to deter vandalism- 112.7(g)
	Plan has inadequate or no discussion of facility security-112.7(a)(1), (g)
·	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)
	Inadequate secondary containment, and/or rack drainage does not flow to catchment basin, treatment system, or quick drainage system- 112.7(h)(1)
	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)
	There are no interlocked warning lights, or physical barrier system, or warning signs, or vehicle brake 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)
	Plan has inadequate or no discussion of facility tank car and tank truck loading/unloading rack-112.7(a)(1)
	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)
	Failure to provide an oil spill contingency plan- 112.7(k)(2)(ii)(A)
	No written commitment of manpower, equipment, and materials- 112.7(k)(2)(ii)(B)
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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)&(2) and 112.8(c)3)(i)
	Dike water is not inspected prior to discharge and/or valves not open & resealed under responsible supervision-112.8(c)(3)(ii)&(iii)
	Adequate records (or NPDES permit records) of drainage from diked areas not maintained- 112.8(c)(3)(iv)
	Drainage from undiked areas do not flow into catchment basins ponds, or lagoons, or no diversion systems to retain or return a discharge to the facility- 112.8(b)(3)&(4)
	Two "lift" pumps are not provided for more than one treatment unit- 112.8(b)(5)
	Plan has inadequate or no discussion of facility drainage-112.7(a)(1)
	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(i)
	Failure to conduct evaluation of field-constructed aboveground tanks for brittle fracture- 112.7(i)
	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)
	Secondary containment appears to be inadequate - 112.8(c)(2)
	Containment systems, including walls and floors are not sufficiently impervious to contain oil - 112.8(c)(2)
П	Excessive vegetation which affects the integrity
	Walls of containment system slightly eroded or have low areas
	Completely buried tanks are not protected from corrosion or are not subjected to regular pressure testing - 112.8(c)(4)
	Partially buried tanks do not have buried sections protected from corrosion- 112.8(c)(5)
\Box	Aboveground tanks are subject to visual inspections - 112.8(c)(6)
	Aboveground tanks are subject to periodic integrity testing, such as hydrostatic, nondestructive methods, etc 112.8(c)(6)
	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)
	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)
	Tank battery installations are not in accordance with good engineering practice because <u>none</u> of the following are present- 112.8(c)(8)

	No testing of liquid level sensing devices to ensure proper operation- 112.8(c)(8)(v)
	Effluent treatment facilities which discharge directly to navigable waters are not observed frequently to detect oil spills- 112.8(c)(9)
17	Causes of leaks resulting in accumulations of oil in diked areas are not promptly corrected- 112.8(c)(10)
	EPA observed an accumulation of oil in a bucket in a dike area and oil sheen on water in a dike area.
	Mobile or portable storage containers are not positioned to prevent discharged oil from reaching Waters of the U.S 112.8(c)(11)
	Secondary containment inadequate for mobile or portable storage tanks- 112.8(c)(11)
	Plan has inadequate or no discussion of bulk storage tanks-112.7(a)(1)
	FACILITY TRANSFER OPERATIONS, PUMPING, AND FACILITY PROCESS 112.8(d)
	Buried piping is not corrosion protected with protective wrapping, coating, or cathodic protection -112.8(d)(1)
	Corrective action is not taken on exposed sections of buried piping when deterioration is found- 112.8(d)(1)
	Not-in-service or standby piping are not capped or blank-flanged and marked as to origin- 112.8(d)(2)
	Pipe supports are not properly designed to minimize abrasion and corrosion, and allow for expansion and contraction- 112.8(d)(3)
	Aboveground valves, piping and appurtenances are not inspected regularly- 112.8(d)(4)
	Periodic integrity and leak testing of buried piping is not conducted- 112.8(d)(4)
	Vehicle traffic is not warned of aboveground piping or other oil transfer operations- 112.8(d)(5)
	EPA observed no warning signs to prevent vehicular departure before complete disconnect from transfer lines.
	Plan has inadequate or no discussion of facility transfer operations, pumping, and facility process-112.7(a)(1)
	Plan does not include a signed copy of the Certification of the Applicability of the Substantial Harm Criteria - 112.20(e)

End of Checklist.

In the Matter of Frank Whitcomb Construction Corporation EPA Docket No. CWA-01-2017-0050

CERTIFICATE OF SERVICE

I certify that the foregoing Expedited Settlement Agreement was transmitted to the following persons, in the manner specified, on the date below:

Original and one copy hand-delivered:

Wanda Santiago Regional Hearing Clerk U.S. EPA, Region I 5 Post Office Square, Suite 100 Boston, MA 02109-3912

Copy by certified mail, return receipt requested:

Frank L. Whitcomb, President Frank W. Whitcomb Construction Corp. P.O. Box 1000 187 Whitcomb Road Walpole, NH 03608

Dated: 6/01/17

Heather L. Thompson

Office of Environmental Stewardship U.S. Environmental Protection Agency,

Region I

5 Post Office Square, Suite 100 Boston, MA 02109-3912

Phone: (617) 918-1320 Fax: (617) 918-320