

STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION



PAGES 2 THROUGH 3 ARE HEREBY INCORPORATED BY REFERENCE INTO THIS PERMIT

ORIGINAL

TOWN NO. 117	PREMISE NO. 53	PERMIT NO. 0136	STACK NO. 12
-----------------	-------------------	--------------------	-----------------

EQUIPMENT CLASSIFICATION <input type="checkbox"/> FUEL BURNING <input type="checkbox"/> INCINERATOR <input checked="" type="checkbox"/> PROCESS MFG. OTHER _____	DATE ISSUED 5/25/95	EXPIRATION DATE (NONE UNLESS NOTED)
---	-------------------------------	---

PERMIT TO : CONSTRUCT OPERATE OTHER Revision to Supercede Permit issued 8/25/92

PREMISE TYPE :

<input type="checkbox"/> PREMISE W/ POTENTIAL EMISSIONS \geq 100 TPY WITHOUT PERMIT (i.e., EPA-"MAJOR SOURCE")	<input type="checkbox"/> PREMISE W/ POTENTIAL EMISSIONS \geq 100 TPY WITH PERMIT (i.e., EPA-"MAJOR SOURCE")	<input checked="" type="checkbox"/> PREMISE W/ POTENTIAL EMISSIONS < 100 TPY (i.e., EPA-"MINOR SOURCE")
--	---	---

TYPE OF POLLUTANT FOR WHICH A PREMISE IS A "MAJOR SOURCE" :	<input type="checkbox"/> SO ₂	<input type="checkbox"/> SO ₂
	<input type="checkbox"/> NO _x	<input type="checkbox"/> NO _x
	<input type="checkbox"/> CO	<input type="checkbox"/> CO
	<input type="checkbox"/> TSP	<input type="checkbox"/> TSP
	<input type="checkbox"/> VOC	<input type="checkbox"/> VOC
	<input type="checkbox"/> PM-10	<input type="checkbox"/> PM-10

TRANSFERRED TO:

Motiva Enterprises
481 East Shore Parkway
New Haven CT. 06512-1813

ENGINEER: KW DATE: 16 DEC 02

Transferred to: Equilon Enterprises LLC DBA Shell Oil Products US
 Date: 12/13/2017

TYPE OF MODIFICATION : MAJOR MODIFICATION MINOR MODIFICATION NEW SITING

TYPE OF SOURCE :

A1 SOURCE (ACTUAL EMISSIONS \geq 100 TPY OR FOR A PREMISE WITH CONTROLS, POTENTIAL EMISSIONS \geq 100 TPY)

A2 SOURCE (ACTUAL EMISSIONS < 100 TPY, AND:
 1) FOR A PREMISE WITHOUT CONTROLS, POTENTIAL EMISSIONS \geq 100 TPY, OR
 2) FOR A PREMISE WITH CONTROLS, MAXIMUM UNCONTROLLED EMISSIONS \geq 100 TPY)

B SOURCE NSPS SOURCE NESHAPS SOURCE

EQUIPMENT DESCRIPTION
 UNLEADED PREMIUM GASOLINE STORAGE TANK #25

LOCATION OF EQUIPMENT (No. & Street, Town, Zip)
 481 EAST SHORE PARKWAY, NEW HAVEN, CONNECTICUT 06512

FIRM NAME
 NORTHEAST PETROLEUM, DIVISION OF CARGILL, INC.



STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION

ORIGINAL

TOWN NO. 117	PREMISE NO. 53	PERMIT NO. 0136	STACK NO. 12
-----------------	-------------------	--------------------	-----------------

EQUIPMENT CLASSIFICATION		DATE ISSUED	EXPIRATION DATE (NONE UNLESS NOTED)
<input type="checkbox"/> FUEL BURNING	<input type="checkbox"/> INCINERATOR	5/25/95	
<input checked="" type="checkbox"/> PROCESS MFG.		OTHER _____	

THE FOLLOWING SHALL BE CONSTRUCTED/OPERATED IN ACCORDANCE WITH THE SPECIFICATIONS LISTED IN THE PERMIT APPLICATION, WITH THE TERMS OF THE PERMIT LETTER, AND WITH ALL APPLICABLE SECTIONS OF THE CONNECTICUT "ADMINISTRATIVE REGULATIONS" FOR THE ABATEMENT OF AIR POLLUTION."

EQUIPMENT DESCRIPTION (I.D.): UNLEADED PREMIUM GASOLINE STORAGE TANK #25

TANK DIMENSIONS: 110 foot diameter; 56 foot height

THROUGHPUT: 750 Million gallons/year

CONTROLS: Altech internal pan and double wiper seal system

DESIGN REQUIREMENTS:

This is a NSPS source and subject to all applicable design criteria as specified in 40 CFR 60 Subpart Kb. This includes 60.112b with respect to design requirements for internal floating roof tanks constructed after July 23, 1984.

MONITORING REQUIREMENTS:

Monitoring of operations and recorkeeping requirements shall be in full accordance with the NSPS requirements as published April 8, 1987.

TRANSFERRED TO:

*Motiva Enterprises, LLC
481 East Shore Parkway
New Haven CT, 06512-1813*

ENGINEER: *KJW* DATE: *1/6/95*

RECORDS INDICATING CONTINUAL COMPLIANCE WITH ALL ABOVE CONDITIONS MUST BE KEPT ON SITE AT ALL TIMES AND MADE AVAILABLE UPON DEPARTMENTAL REQUEST FOR THE DURATION OF THIS PERMIT.

FIRM NAME: NORTHEAST PETROLUUM, DIVISION OF CARGILL, INC.

LOCATION OF EQUIPMENT (No. & Street, Town, Zip): 481 EAST SHORE PARKWAY, NEW HAVEN, CONNECTICUT 06512

COMMISSIONER OR HIS REPRESENTATIVE

PERMIT IS INVALID UNLESS SIGNED BY APPLICANT, SUCH SIGNATURE CONSTITUTING AGREEMENT TO THE CONDITIONS IN THIS PERMIT.

BUREAU OF AIR MANAGEMENT - PERMITS



ORIGINAL

TABLE 1, ALLOWABLE EMISSIONS

PAGE 3 OF 3

OPERATING MODE ID:

Unleaded Premium Gasoline
Storage Tank #25

TOWN NO. 117	PREMISE NO. 53	PERMIT NO. 0136	STACK NO. 12
-----------------	-------------------	--------------------	-----------------

CRITERIA POLLUTANTS	LB/HOUR				TPY
TSP					
SO _x , expressed as SO ₂					
NO _x , expressed as NO ₂					
HC	1.88				8.20
CO					
Pb					
PM-10					
<u>NON-CRITERIA POLLUTANTS</u>					
H ₂ SO ₄					
COMMENTS :					

FIRM NAME					
EXXON COMPANY, U.S.A.					
LOCATION OF EQUIPMENT (No. & Street, Town, Zip)					
481 EAST SHORE PARKWAY, NEW HAVEN, CONNECTICUT 06512					