

BULK GASOLINE PLANT



COMPLIANCE INSPECTION CHECKLIST

INSPECTION TYPE: ANNUAL (INS1, INS2) COMPLAINT/DISCOVERY (CI)	
RE-INSPECTION (FUI) ARMS COMPLAINT NO:	
AIRS ID#: 1030523	:00 PM
FACILITY NAME: Lancaster Oil of Pinellas, Inc.	
FACILITY LOCATION: _701 43rd Street South	
St. Petersburg,, FL	
OWNER/AUTHORIZED REPRESENTATIVE: Robert O. Blair PHONE: 727-627-460	51
CONTACT NAME: Shane Freese PHONE: 727-627-466	1
REMITTANCE YEAR: _n/a	
ENTITLEMENT PERIOD: 11/26/2007 / 11/26/12 (end date)	
PART I: INSPECTION COMPLIANCE STATUS (check ☑ only one box)	
☐ IN COMPLIANCE ☐ MINOR Non-COMPLIANCE ☐ SIGNIFICANT Non-COMPLIANCE	
PART II: <u>CONTROL TECHNOLOGY/RECORDKEEPING REQUIREMENTS</u> – Rule 62-210.300, F.A.C.	
(check ☑ appropriate box(es))	
1. Does the facility operate any emissions units other than the bulk gasoline plant and emissions units	
which are exempt from permitting pursuant to the criteria of paragraph 62-210.300(3)(a) or (b), F.A.C., or have been exempted from permitting under Rule 62-4.040, F.A.C.? (Rule 62-210.300(3)(c)2.a., F.A.C.)	s 🖾 No
2. Does the facility receive and distribute only petroleum-based lubricants, gasoline, diesel fuel, mineral spirits and kerosene?	s
3. Is the total storage capacity for gasoline at this facility 150,000 gallons or less? (Chapter 62-210.300(3)(c)2.c., F.A.C.)	_
4. Does the owner/operator of the facility maintain records to document the throughput rate of gasoline on a	
monthly basis?	_
of at least five years? \times Ye 6. In any consecutive twelve month period does the throughput rate exceed 6 million gallons of gasoline?	s No
(Chapter 62-210.300(3)(c)2.d., F.A.C.)	s ⊠No
requirement adopted by reference in subsection Chapter 62-204.800(7), F.A.C.? (Rule 62-210.300(4)(b)1.b., F.A.C.) (Code of Federal Regulations 40 CFR 59)	s
8. Is this bulk gasoline facility subject to a volatile organic compound (VOC) Reasonably Available Control	. LIM
Technology (RACT) emission limiting standard of Chapter 62-296.500, F.A.C.? (Rule 62-210.300(4)(b)1.c., F.A.C.)	s

PART III: MAINTENANCE REQUIREMENTS – Rule 62-210.300, F.A.C. (check ☑ appropriate box(es))				
 Does the owner or operator make every reasonable engeneral permit in a manner that minimizes adverse ef adjacent property, where applicable, and on the envirous water quality, or air quality? Does the owner or operator maintain the permitted far 	ffects on adjacent property or on public use of the conment, including fish, wildlife, natural resources,	⊠Yes	□No □No	
PART IV: SPECIAL CONDITIONS AND PROCEDURE (check ☑ appropriate box(es)) A. New or Modified Process Equipment	ES – Rule 62-210.300(4)(d)3., F.A.C.			
1. Since the last inspection has there been a) installation of any new process equipment?		□Ves	⊠No	
a) instanation of any new process equipment:			⊠140	
b) alterations to existing process equipment without replacement?			\boxtimes No	
c) replacement of existing equipment substantially recent notification form?	different than that noted on the most	□Yes	□No	
d) If you answered YES to any of the above, did to		_	_	
notification form and appropriate fee (Rule 62-local program office?	∐Yes	□No		
Mike Ojo Thomas	6/13/08			
Inspector's Name (Please Print)	Date of Inspection	_		
Inspector's Signature	Approximate Date of Next Inspection			

COMMENTS: See the attached Pinellas County inspection report form for additional information.

Bulk Gasoline Plant – General Permit

FA	CII	ITY	: Lancaster Oil of Pinellas,	Inc. Per_ID: 2661	DISTRICT:
					Southwest
AL	DDR	ESS	: 701 43rd Street South		CONTACT: Bob Blair
St. Petersburg, FL		Phone No: 727-627-4661			
ΔK	RMS	No		PERMIT NO.:	EXPIRATION DATE:
	1030			1030523-001-AG	11/26/12
load	ling	rack			K gallon bottom loading gasoline tanks with K gallon diesel tanks (ULS, LSD, & HSD); Two
737	CDE		ION DATE	A DIAC INCIDENTAL TYPE	COMPLYANCE STATUS
	SPE 5/13		ON DATE:	ARMS INSPECTION TYPE: ⊠INS2 or INS	COMPLIANCE STATUS: □ IN □ MNC □ SNC
,			Inspection:		
	туţ	e oi	Inspection: Initial	Re-inspection Compla	int Drive-by Quarterly
	١,		1. Dil . D 1	A. General Review:	
1. 2.	_		nit File Review Eduction and Entry		Yes □ No Yes □ No
ے.			duction and Emry		Z 105
	(appi	licable regulations. Mr. Sha	nne Freese (Operation Manager) an	this facility has been operating within and Mr. Robert Blair (General Manager) were
3.			ent during the facility inspe	-	⊠Yes □ No
			ments: Mr. Robert Blair stilsl		
4.			e facility contact still: Shane I		⊠Yes □ No
	Comments: Mr. Shane Freese stills the facility contact.				
I	M N	S N			
N	C	C		B. Specific Conditions	
			a. Units and activities that areF.A.C.; andb. Units and activities that are	exempt from permitting pursuant to sub authorized by another air general permi	ered by the applicable air general permit, except: section 62-210.300(3), F.A.C., or Rule 62-4.040, t where such other air general permit and the air
	general permit of interest specifically allow the use of one another at the same facility. [62-210.310(2)(a)2., F.A.C.]				
			bottom loading gasoline tanks		ulk Plant consisting of one 6K & one 20K gallon required). Also, a diesel loading rack with three ks & 4K Kerosene.
			The facility shall not be subject 62-296.418, F.A.C. [62-210.3		ment other than any applicable provisions of Rule
			bottom loading gasoline tank.		ulk Plant consisting of one 6K & one 20K gallon required). Also, a diesel loading rack with three ks & 4K Kerosene.
				distribute only petroleum-based lubrican	its, gasoline, diesel fuel, mineral spirits and
	Comments: The facility is a Bulk Plant that distributes petroleum-based lubricants, gasoline, diesel fuel, mineral spirits and kerosene.				

Bulk Gasoline Plant – General Permit

I N	M N C	S N C	B. Specific Conditions
\boxtimes			The total storage capacity for gasoline at the facility shall not exceed 150,000 gallons. [62-210.310(4)(a)2.b., F.A.C.]
			Comments: The facility has 26,000 gasoline storage tanks onsite. There are two tanks, one tank with 6000 gallons capacity and the other has 20,000 gallons.
			The facility shall not exceed a throughput rate (receive and distribute) of 6.0 million gallons of gasoline in any consecutive twelve (12) months. [62-210.310(4)(a)2.c., F.A.C.]
			Comments: The highest reported throughput rate was 122,071.00 gallons of gasoline /consecutive 12-month period. Reviewed records for the months of May 01, 2007 through May 31, 2008. This does not exceed the 6.0 million gallons of gasoline 12 – month consecutive permit limitation at this time. A partial copy of the records is attached as an example of the record format.
\boxtimes			The owner or operator shall maintain records to document the throughput rate of gasoline on a monthly basis. The owner or operator shall retain these records, available for Department inspection, for a period of at least five (5) years. [62-210.310(4)(a)2.d., F.A.C.] Comments: The records were available back to May 01, 2007. 12 month consecutive totals were available. A partial
			copy of the records is attached as an example of the record format.
			The facility shall comply with all applicable provisions of Rule 62-296.418, F.A.C. [62-210.310(4)(a)2.e., F.A.C.]
			Comments: An upwind/downwind survey of the facility was conducted. The observed parameters were: Downwind odor detected-0; Wind direction – Southern Upwind odor detected-0. There were no odors detected off or
			on the property at this time. There were no truck loading or dispensing gasoline activities in occurrence at this time.
			The owner or operator of a bulk gasoline plant that has begun operation prior to August 1, 2007, is located in an area designated as a nonattainment area or air quality maintenance area for ozone under Rule 62-204.340, F.A.C., and has an average annual daily throughput of more than 2,000 gallons (7,570 liters) shall comply with the following requirements. (a) Gasoline shall not be loaded into a stationary storage tank at the bulk gasoline plant unless the storage tank is equipped for submerged filling, and such equipment is used as designed. (b) Gasoline shall not be loaded into a gasoline cargo tank at the bulk gasoline plant unless the gasoline cargo tank is equipped for submerged filling, and such equipment is used as designed. [62-296.418(1), F.A.C.]
			Comments: Lancaster Oil Company meets requirements (a) and (b) above. The facility bulk plant is equipped with submerged filling adaptors and is utilized during cargo tank filling.
			The owner or operator of a bulk gasoline plant that begins operation on or after August 1, 2007, at any location in the state and with any throughput rate shall comply with the following requirements. (a) Gasoline shall not be loaded into a stationary storage tank at the bulk gasoline plant unless the storage tank is equipped for submerged filling, and such equipment is used as designed. (b) Gasoline shall not be loaded into a gasoline cargo tank at the bulk gasoline plant unless: 1. The gasoline cargo tank is equipped for submerged filling, and such equipment is used as designed; 2. The loading rack is equipped with a vapor collection and control system designed to minimize emissions of vapors displaced from the gasoline cargo tank during product loading; and 3. The loading rack vapor collection and control system is designed and operated to prevent any vapors collected at the loading rack from passing to another loading rack. **Comments: Lancaster Oil Company meets requirements (a) and (b) above. Lancaster Oil Company is equipped with submerged filling adaptors and the loading racks are eguipped vapor collection/control system.
I	N	S N	
N	\mathbf{C}	C	C. Selected General Conditions and Procedures

Bulk Gasoline Plant - General Permit

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I	M N	S N	
N	C	C	C. Selected General Conditions and Procedures
			Periods of Noncompliance - If, for any reason, the owner or operator of any facility operating under an air general permit does not comply with or will be unable to comply with any condition or limitation of the air general permit, the owner or operator shall immediately provide the Department with the following information: 1. A description of and cause of noncompliance; and 2. The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance. [62-210.310(3)(i), F.A.C.]
			Comments: Inspection of the operation records indicated that no upset condition took place.
			Valid Permit The owner or operator's use of an air general permit is limited to five (5) years. Prior to the end of the five (5) year term, the owner or operator who intends to continue using the air general permit for the facility shall re-register with the Department pursuant to subparagraph 62-210.310(2)(b)2., F.A.C. To avoid lapse of authority to operate, the owner or operator must submit the proper registration form and processing fee at least thirty (30) days prior to expiration of the facility's existing air general permit. The air general permit re-registration form shall contain all current information regarding the facility. [62-210.310(3)(a), F.A.C.] Comments: The permit expires on 11/26/12. A new notification form is required to be submitted no later than
			10/26/12.
			Equipment Changes - Equipment Changes. The owner or operator shall maintain records of all equipment changes. In the case of installation of new process or air pollution control equipment, alteration of existing process or control equipment without replacement, or replacement of existing process or control equipment with equipment substantially different in terms of capacity, method of operation, material processed, or intended use than that noted on the most recent registration form, the owner or operator shall submit a new and complete air general permit registration form for the facility with the appropriate fee pursuant to Rule 62-4.050, F.A.C. to the Department, provided, however, that any change that would constitute a new major stationary source, major modification, or modification that would be a major modification but for the provisions of paragraph 62-212.400(2)(a), F.A.C., shall require authorization by air construction permit. [62-210.310(2)(e)., F.A.C.]
			D. Othore
> > Co		ave] C] C	
Closing Conference Yes No			
-	During the closing conference, I informed Mr. <i>Blair the emission unit is deemed to be in compliance</i> . Other Comments:		
	Inspector(s): Mike Ojo Thomas, Pinellas County, Air Quality Division		
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CONTACT LOG? ___yes___, ACCESS? __yes__, ARMs? __yes__ H:\users\wpdocs\airqual\Air_Compliance\AQI\1030523 001.doc