STATEMENT OF BASIS

For the issuance of Draft Air Permit # 1227-AOP-R8 AFIN: 70-00039

1. PERMITTING AUTHORITY:

Division of Environmental Quality 5301 Northshore Drive North Little Rock, Arkansas 72118-5317

2. APPLICANT:

Martin Operating Partnership L.P. 484 East 6th Street Smackover, Arkansas 71762

3. PERMIT WRITER:

Alexander Sudibjo

4. NAICS DESCRIPTION AND CODE:

NAICS Description:Petroleum Lubricating Oil and Grease ManufacturingNAICS Code:324191

5. ALL SUBMITTALS:

The following is a list of ALL permit applications included in this permit revision.

Date of Application	Type of Application (New, Renewal, Modification, Deminimis/Minor Mod, or Administrative Amendment)	Short Description of Any Changes That Would Be Considered New or Modified Emissions
9/1/2023	Renewal	N/A

6. **REVIEWER'S NOTES**:

With this renewal, the facility is making the following changes:

- Move Tank 113 from SN-27i to SN-27e since it is now in crude oil service.
- Remove Tanks 348, 349, 351, 352, 353, 247, 248, and 299 from SN-27i as they were never installed or were removed from service.
- Remove Tank 122 from SN-27l since it was never installed.
- Remove Tank 104 from SN-28 since it will be removed from service.
- Revise emissions from Tank 206 (SN-27f), Tank 210 (SN-27h), and the Sour Water Stripper Surge Tank (IA-3) using the TankESP emissions calculation software.

Permit #: 1227-AOP-R8 AFIN: 70-00039 Page 2 of 14

- Update annual throughput and maximum pump rate for the Miller's Bluff Storage Tanks (SN-29) to be only based on truck unloading as barge unloading no longer takes place at Miller's Bluff.
- Update wastewater emissions based on the most recent benzene sampling results.
- Update fugitive emissions based on the most recent fugitive component count.
- Update haul road emissions based on a revised material density according to the product SDS and revised annual throughput due to barge unloading no longer taking place at Miller's Bluff.
- Remove the 330-gal Fuel Additive Tanks A and B and 8,812-gal Diesel Tank 116 from the A-3 insignificant activities list. These tanks are out of service.
- Remove the 50 HP Low Pressure Boiler from the A-1 insignificant activities list. The boiler was never installed.
- Update emissions for the Miller's Bluff Crude Oil Truck Loading (IA-13) due to revised vapor pressure of liquid loaded and revised annual loading throughput.

The facility's permitted annual emissions are increasing by 0.6 tpy PM, 0.1 tpy PM₁₀, 1.2 tpy VOC, 0.1 tpy total HAPs, 0.04 tpy acetone, and 1.05 tpy H₂S. The facility's permitted annual emissions are decreasing by 0.02 tpy benzene.

7. COMPLIANCE STATUS:

As of September 1, 2023, there are no compliance issues with the facility. ECHO (<u>https://echo.epa.gov/detailed-facility-report?fid=110038160584&ej_type=sup&ej_compare=US</u>) shows no air violation identified as of June 23, 2022.

8. PSD/GHG APPLICABILITY:

a) Did the facility undergo PSD review in this permit (i.e., BACT, Modeling, etc.)? N If yes, were GHG emission increases significant? N

- b) Is the facility categorized as a major source for PSD? Y
- Single pollutant ≥ 100 tpy and on the list of 28 or single pollutant ≥ 250 tpy and not on list

If yes for 8(b), explain why this permit modification is not PSD. The facility is not requesting any physical change or change in permitted operation, therefore a PSD review is not required.

9. SOURCE AND POLLUTANT SPECIFIC REGULATORY APPLICABILITY:

Source	Pollutant	Regulation (NSPS, NESHAP or PSD)
SN-12	H_2S	NSPS Subpart J
SN-02 SN-40	H_2S	NSPS Subpart Ja
SN-27c		NSPS Subpart UU

Source	Pollutant	Regulation (NSPS, NESHAP or PSD)
SN-24		NSPS Subpart QQQ
SN-41 SN-43 SN-48	HAPs	NSPS Subpart IIII
SN-42	HAPs	NESHAP Subpart ZZZZ
SN-27g	HAPs	NESHAP CCCCCC
SN-40	H ₂ S	Compliance Assurance Monitoring, Subchapter C, §64
Facility	Benzene	NESHAP Part 61, Subpart FF

10. UNCONSTRUCTED SOURCES:

Unconstructed Source	Permit	Extension	Extension	If Greater than 18 Months without
	Approval	Requested	Approval	Approval, List Reason for
	Date	Date	Date	Continued Inclusion in Permit
N/A				

11. PERMIT SHIELD – TITLE V PERMITS ONLY:

Did the facility request a permit shield in this application? Y (Note - permit shields are not allowed to be added, but existing ones can remain, for minor modification applications or any Rule 18 requirement.)

If yes, are applicable requirements included and specifically identified in the permit? Y If not, explain why.

For any requested inapplicable regulation in the permit shield, explain the reason why it is not applicable in the table below.

Source Inapplicable Regulation		Reason	
SN-01 SN-02 SN-03 SN-08 SN-12 SN-30	40 CFR Part 60 Subpart D		
	40 CFR Part 60 Subpart Da	These process heaters are not steam	
	40 CFR Part 60 Subpart Db	generating units.	
	40 CFR Part 60 Subpart Dc		
SN-26	40 CFR Part 60 Subpart D	Boiler No. 4 (SN-26) is a 94.3 MMBtu/hr steam generating unit which is under the 250 MMBtu/hr applicably threshold in§60.40(a).	

Source	Inapplicable Regulation	Reason
	40 CFR Part 60 Subpart Da	Boiler No. 4 (SN-26) is not an electric
		utility steam generating unit.
		Boiler No. 4 (SN-26) is a 94.3 MMBtu/hr
		steam generating unit that was
		manufactured in 1978 and has not been
	40 CFR Part 60 Subpart Db	1084 MOP did move the boiler to the
		current location in 1998 however
		relocation is not a modification per
		860.14(e)(6).
		Boiler No. 4 (SN-26) is a 94.3 MMBtu/hr
		steam generating unit that was
		manufactured in 1978 and has not been
		modified or reconstructed after June 9,
	40 CFR Part 60 Subpart Dc	1989. MOP did move the boiler to the
		current location in 1998, however
		relocation is not a modification per
		§60.14(e)(6).
	40 CFR Part 60 Subpart K	The tanks were either constructed before
		the applicability start date of June 11,
		1973 and have not been modified since, or
		were constructed or modified after the
		The tenks were either constructed before
		the applicability start date of May 18
SN-27a -		1978 and have not been modified since or
SN-271	40 CFR Part 60 Subpart Ka	were constructed or modified after the
SN-28		applicability end date of July 23, 1984.
SN-29		Some tanks are not subject to this subpart
		because of their capacity or vapor
		pressure.
		These tanks were either constructed or
		modified after July 23, 1984, but do not
	40 CFR Part 60 Subpart Kb	contain volatile organic liquids or
		constructed before July 23, 1984, and
		have not been modified since.
Facility		The process units (atmospheric
	40 CFR Part 60 Subpart GGG	distillation, vacuum distillation,
		nant) were constructed prior to the
		applicability date of January 4
		1983 within 860.590(b)
		The process units (atmospheric
Facility	40 CFR Part 60 Subpart GGGa	distillation, vacuum distillation,

Source	Inapplicable Regulation	Reason
		hydrotreater, hydrogen plant, and NaHS
		plant) were constructed prior to the
		applicability date of November
		16, 2007 within §60.590a(b).
Facility	40 CEP Port 62 Subport CC	MOP is an area source of HAP and is not
гасти	40 CFK Fait 05 Subpart CC	an affected source per §63.640(a)(1)
Facility	40 CFR Part 63 Subpart UUU	MOP is an area source of HAP and is not
гасти		an affected source per §63.1561(a).
		MOP is an area source of HAP and is not
SN 26	40 CFR Part 63 Subpart DDDDD	an oil and natural gas production facility;
5IN-20		it is therefore not an affected source per
		§63.7485 as defined in §63.2.
		Boiler No. 4 (SN-26) is a gas-fired boiler
SN-26	40 CEP Port 62 Subport IIIII	that only burns natural gas; it is not
	40 CFR Part 63 Subpart JJJJJJ	subject to Subpart JJJJJJ per
		§63.11195(e).

12. COMPLIANCE ASSURANCE MONITORING (CAM) – TITLE V PERMITS ONLY:

List sources potentially subject to CAM because they use a control device to achieve compliance and have pre-control emissions of at least 100 percent of the major source level. List the pollutant of concern and a brief summary of the CAM plan (temperature monitoring, CEMs, opacity monitoring, etc.) and frequency requirements of § 64.

Source	Pollutant Controlled	Cite Exemption or CAM Plan Monitoring and Frequency
SN-40	VOC	Continuous operation of a flare monitored using a thermocouple, an ultraviolet sensor or any other equivalent device to detect the presence of a flame and alarm system to notify the operator of the presence of a pilot flame or other possible flare malfunction.

13. EMISSION CHANGES AND FEE CALCULATION:

See emission change and fee calculation spreadsheet in Appendix A.

14. AMBIENT AIR EVALUATIONS:

The following are results for ambient air evaluations or modeling.

a) NAAQS

A NAAQS evaluation is not required under the Arkansas State Implementation Plan, National Ambient Air Quality Standards, Infrastructure SIPs and NAAQS SIP per Ark. Code Ann. § 8-4-318, dated March 2017 and the DEQ Air Permit Screening Modeling Instructions.

b) Non-Criteria Pollutants:

The non-criteria pollutants listed below were evaluated. Based on Department procedures for review of non-criteria pollutants, emissions of all other non-criteria pollutants are below thresholds of concern.

1st Tier Screening (PAER)

Estimated hourly emissions from the following sources were compared to the Presumptively Acceptable Emission Rate (PAER) for each compound. The Department has deemed the PAER to be the product, in lb/hr, of 0.11 and the Threshold Limit Value (mg/m³), as listed by the American Conference of Governmental Industrial Hygienists (ACGIH).

Pollutant	TLV (mg/m ³)	$PAER (lb/hr) = 0.11 \times TLV$	Proposed lb/hr	Pass?
Cadmium	0.002	0.00022	0.000242	No
Hydrogen Sulfide	1.39	0.01529	0.74	No

2nd Tier Screening (PAIL)

AERMOD air dispersion modeling was performed on the estimated hourly emissions from the following sources, in order to predict ambient concentrations beyond the property boundary. The Presumptively Acceptable Impact Level (PAIL) for each compound has been deemed by the Department to be one one-hundredth of the Threshold Limit Value as listed by the ACGIH.

Pollutant	PAIL $(\mu g/m^3) = 1/100$ of Threshold Limit Value	Modeled Concentration $(\mu g/m^3)$	Pass?
Cadmium	0.02	0.00039	Yes
Hydrogen Sulfide	13.9	8.21	Yes

c) H₂S Modeling:

A.C.A. §8-3-103 requires hydrogen sulfide emissions to meet specific ambient standards. Many sources are exempt from this regulation, refer to the Arkansas Code for details.

Is the facility exempt from the H₂S Standards Y If exempt, explain: this facility is exempt from the H₂S standards because they are subject to 40 C.F.R. § 60 Subpart J – *Standards of Performance for Petroleum Refineries*.

15. CALCULATIONS:

SN	Emission Factor Source (AP-42, testing, etc.)	Emission Factor (lb/ton, lb/hr, etc.)	Control Equipment	Control Equipment Efficiency	Comments
01 02 03 08 12 30	AP-42, Section 1.4 Table 1.4-1, 1.4-2, 1.4-3, 1.4-4	Lb/MMscf PM/PM ₁₀ :7.6 SO ₂ : 26.9 (hourly) SO ₂ : 10.0 (annual) VOC: 5.5 CO: 84 NOx: 100 Benzene: 2.1E-03 Cadmium: 1.1E-03			SO ₂ emission factor based on H ₂ S limit of 162 ppmv assuming 100% conversion to SO ₂ SN-08, & 30 use low NO _x EF of 50 lb/MMcf and SO ₂ EF of 0.6 lb/MMcf
14	AP-42 Section 5.2, 7.1 & Raoult's Law	VOC: 0.0157 lb/1,000 gal Benzene: 1.96E-03 wt. fraction			VOC emissions based on loading loss calculations in AP-42 section 5.2, Equation 1.
15 16 32 33	AP-42 5.2 & EPA Emission Estimation Protocol for Petroleum Refineries	Asphalt Loading VOC: 0.0814 lb/1,000 gal Benzene: 3.33E-01 wt. fraction <u>Black Oil Loading</u> VOC: 0.0704 lb/1,000 gal Benzene: 3.33E-01			VOC emissions based on loading loss calculations in AP-42 section 5.2, Equation 1.
17 18 21	AP-42 5.2 and Raoult's Law	VOC: 0.0071 lb/1,000 gal Benzene: 2.28E-03 wt. fraction			VOC emissions based on loading loss calculations in AP-42 section 5.2, Equation 1.
23	EPA Emission Estimation Protocol for Petroleum Refineries				

Permit #: 1227-AOP-R8 AFIN: 70-00039 Page 8 of 14

SN	Emission Factor Source (AP-42, testing, etc.)	Emission Factor (lb/ton, lb/hr, etc.)	Control Equipment	Control Equipment Efficiency	Comments
24	RWETv2.1	2.38 lb VOC/hr 0.03 lb Benzene/hr 0.74 lb H ₂ S/hr			
26	Vendor Guarantee AP-42, Section 1.4 Table 1.4-1, 1.4-2, 1.4-3, 1.4-4	Lb/MMscf PM/PM ₁₀ :7.6 SO ₂ : 0.6 VOC: 5.5 CO: 84 NOx: 40 Benzene: 2.1E-03 Cadmium: 1.1E-03			
27a Thru 271, 28 29	Tanks 4.0.9d, Site Specific Data, EPA Emission Estimation Protocol for Petroleum Refineries, and Raoult's Law				
34	AP-42 5.2, 7.1, Emission Estimation Protocol for Petroleum Refineries, & Raoult's Law	Paraffinic Oil Loading VOC: 0.0009 lb/1,000 gal Benzene: 3.33E-01 <u>Lube Oil Loading</u> VOC: 0.0088 lb/1,000 gal Benzene: 2.28E-03			VOC emissions based on loading loss calculations in AP-42 section 5.2, Equation 1.
40	AP-42 Table 1.4-2,3 & 13.5-1,2, Emission Estimation Protocol for Petroleum Refineries	Refinery GasSO2: 26.73 lb/MMscfVOC: 0.66 lb/MMBtuCO: 0.31 lb/MMBtuNOX: 0.07 lb/MMBtuMOX: 0.07 lb/MMBtuH2S: 0.14 lb/MMscfBenzene: 9.0E-06tons/yr/bbl/cdPilot Natural GasPM/PM10: 7.6 lb/MMscfSO2: 0.6 lb/MMBtuVOC: 5.5 lb/MMscfCO: 0.37 lb/MMBtuNOx: 0.068 lb/MMBtuNOx: 0.068 lb/MMBtuBenzene: 2.1E-03 lb/MMscf			

Permit #: 1227-AOP-R8 AFIN: 70-00039 Page 9 of 14

SN	Emission Factor Source (AP-42, testing, etc.)	Emission Factor (lb/ton, lb/hr, etc.)	Control Equipment	Control Equipment Efficiency	Comments
41	Vendor Specs &	<u>g/hp-hr</u> PM/PM ₁₀ : 0.118 CO: 1.42 NOx: 2.20			
	AP-42, Table 3.3-1,2	<u>lb/MMbtu</u> SO ₂ : 0.29 VOC: 0.35 Benzene: 9.33E-04			
42	AP-42 Table 3.3-1,2	Lb/MMBtu PM/PM ₁₀ : 0.310 SO ₂ : 0.29 VOC: 0.35 CO: 0.95 NOx: 4.41 Benzene: 9.33E-04			
45	AP-42 5.2, 7.1, & Raoult's Law	VOC: 0.0088 lb/1,000 gal Benzene: 2.28E-03			VOC emissions based on loading loss calculations in AP-42 section 5.2, Equation 1.
46	AP-42 13.2.1 Equation 2	$\frac{Paved}{k=0.011 (PM)}$ $k=0.0022 (PM_{10})$ $sL=10$ $P=105$ $N=365$ $\frac{Unpaved}{a=0.7(PM), 0.9(PM_{10})}$ $b=0.45(PM/PM_{10})$ $k=4.9 (PM)$ $k=1.5 (PM_{10})$ $sL=7$ $P=105$ $N=365$	Facility policies to limit road emissions	50%	
47	AP-42 5.2, 7.1, Emission Estimation Protocol for Petroleum Refineries	VOC: 0.0071 lb/1,000 gal Benzene: 3.33E-01			VOC emissions based on loading loss calculations in AP-42 section 5.2, Equation 1.

Permit #: 1227-AOP-R8 AFIN: 70-00039 Page 10 of 14

SN	Emission Factor Source (AP-42, testing, etc.)	Emission Factor (lb/ton, lb/hr, etc.)	Control Equipment	Control Equipment Efficiency	Comments
48	EPA Tier 2 & AP-42 Table 3.4-1,3	<u>g/hp-hr</u> PM/PM ₁₀ : 0.15 CO: 2.61 NOx: 4.77 <u>lb/MMbtu</u> SO ₂ : 0.0015 VOC: 9.0E-02 Benzene: 7.76E-04			
46	AP-42 Table 13.2.1-1	PM: 0.196 lb/VMT PM ₁₀ : 0.039 lb/VMT			

16. TESTING REQUIREMENTS:

The permit requires testing of the following sources.

SN	Pollutants	Test Method	Test Interval	Justification
Facility Waste Stream	Benzene	8020, 8021 8240, 8260 602, or 624	Monthly	Required in order to prevent triggering of record keeping requirements in 40 CFR Part 61, Subpart FF

17. MONITORING OR CEMS:

The permittee must monitor the following parameters with CEMS or other monitoring equipment (temperature, pressure differential, etc.)

SN	Parameter or Pollutant to be Monitored	Method (CEM, Pressure Gauge, etc.)	Frequency	Report (Y/N)
40	Pilot Flame	Thermocouple, ultraviolet sensor, or equivalent device Alarm	Continuously	Y

Permit #: 1227-AOP-R8 AFIN: 70-00039 Page 11 of 14

18. RECORDKEEPING REQUIREMENTS:

The following are items (such as throughput, fuel usage, VOC content, etc.) that must be tracked and recorded.

SN	Recorded Item	Perm	it Limit	Frequency	Report (Y/N)
Facility	Crude Oil	7,700	bbl/day	Monthly	Y
14	Distillate	26,219,	328 gal/yr	Monthly	Y
15 16	Black Oil	19,987,	800 gal/yr	Monthly	Y
15, 16	Asphalt	9,240,0	000 gal/yr	Monthly	Y
17, 18, 21	Lube Oil	97,885,008 gal/yr		Monthly	Y
23	Fugitive Equipment Count	١	√/A	Annual	Y
27a	Refinery Additives	150,00	00 gal/yr	Monthly	Y
27b	Additives	500,00	00 gal/yr	Monthly	Y
27c	Asphalt	19,987,800 gal/yr		Monthly	Y
27d	Black Oil	9,240,000 gal/yr		Monthly	Y
27e, 28	Crude Oil	118,041,000 gal/yr		Monthly	Y
27f	Untreated Distillate	26,219,328 gal/yr		Monthly	Y
27g	Gasoline	24,066 gal/yr		Monthly	Y
27h	Untreated Lube Oil	82, 628,	82, 628,700 gal/yr		Y
27i	Treated Lube Oil	165,257	,400 gal/yr	Monthly	Y
27: 20	Treated Lube Oil	60,000,	000 gal/yr	Monthly	Y
27], 29	Paraffinic Oil	9,500,0	000 gal.yr	Monthly	Y
27k	Reclaimed Oil	4,035,2	229 gal/yr	Monthly	Y
271	Treated Distillate	26,219,	328 gal/yr	Monthly	Y
29	Crude Oil	5,000,0	000 gal/yr	Monthly	Y
Storage	Von on Drossuno	Material	Vapor Pressure (psia)		
Tanks	Documentation	Additive	0.009 @ 70° F	As Needed	Ν
27a 27b 27c 27d 27c, 28 27f 27g 27h 27j, 29 27k 27j, 29 27k 27l 29 Storage Tanks		Asphalt	0.0098 @ 302° F		

Permit #: 1227-AOP-R8 AFIN: 70-00039 Page 12 of 14

SN	Recorded Item	Perm	it Limit	Frequency	Report (Y/N)
		Crude Oil	0.1802 @ 77° F		
		Distillate (not heavy condensate)	0.0111 @ 77° F		
		Gasoline	9 RVP		
		Lube Oil	0.0021 @ 77° F		
41, 42, 43, 48	Hours of Operation	500 hours pe	er calendar year	Monthly	Y
41, 42, 43, 48	Hours of operation	Maintenand hour Non-emerger	ce Check: 100 rs/year ncy: 50 hours/yr	As Needed	Ν
45	Lube Oil	24,300,00	0 gallons/yr	Monthly	Y
47	Miscellaneous Intermediate Products	49,932,00	49,932,000 gallons/yr		Y

19. OPACITY:

SN	Opacity	Justification for limit	Compliance Mechanism
01, 02, 03, 08, 12, 26, 30	5%	Department	Burn Natural Gas
27c (Tanks 100 & 228)	0%	40 C.F.R. § 60.472(c)	Inspector Observation
41, 42, 43, 48	20%	Department	Annual Observation
40	0%	Department	Daily Observation

20. DELETED CONDITIONS:

Former SC	Justification for removal			
N/A				

21. GROUP A INSIGNIFICANT ACTIVITIES:

The following is a list of Insignificant Activities including revisions by this permit.

	Group A			Emiss	Emissions (tpy)			
Source Name	Category	PM/	SO ₂	VOC	СО	NOx	HA	Ps Tatal
4,500 gal Diesel Tank for SN-48	A-3	PM10		1.62E-03			Single	lotal
Decant Tanks 1 through 4 (7,644 gallons each)	A-3			2.06E-02 (total)				
Tank #312 (Caustic)	A-4							
Tank #313 (NaHS)	A-4							
Tank #314 (NaHS)	A-4	Caustic storage tanks that contain no VOC.						
Tank #400 (Caustic)	A-4							
Tank #402 (Caustic)	A-4							
Lab Equipment	A-5			2.87				2.87
Asphalt Tank Heater	A-13	0.33	0.03	0.24	3.61	4.29	0.08	0.09
Miller's Bluff Paraffin Oil Truck Loading	A-13			1.16			0.39	1.27
210,000 gal Sour Water Stripper Surge Tank	A-13			0.64				0.64
Packaging Plant – Plastic Extrusion	A-13	0.99		0.65			0.04	0.09
Packaging Plant – Six Plastic Silos	A-13	0.02						
Lube Oil Packaging Plant Operations	A-13			0.21			0.08	0.23
Cooling Tower No. 1	A-13	0.046						
Cooling Tower No. 2	A-13	0.061						
A-13 TOTAL	,	1.44	0.03	2.90	3.61	4.29	0.57	1.67

22. VOIDED, SUPERSEDED, OR SUBSUMED PERMITS:

The following is a list of all active permits voided/superseded/subsumed by the issuance of this permit.

Permit #
1227-AOP-R7

APPENDIX A – EMISSION CHANGES AND FEE CALCULATION

Fee Calculation for Major Source

Facility Name: Martin Operating Partnership L.P. Permit Number: 1227-AOP-R8 AFIN: 70-00039

\$/ton factor	28.14	Annual Chargeable Emissions (tpy)	297.67
Permit Type	Modification	Permit Fee \$	1000
	500		
Minor Modification Fee \$	500		
Minimum Modification Fee \$	1000		
Renewal with Minor Modification \$	500		
Check if Facility Holds an Active Minor Source or Mino	or		
Source General Permit			
If Hold Active Permit, Amt of Last Annual Air Permit Invoice \$	0		
Total Permit Fee Chargeable Emissions (tpy)	2.89		
Initial Title V Permit Fee Chargeable Emissions (tpy)			

HAPs not included in VOC or PM:

Chlorine, Hydrazine, HCl, HF, Methyl Chloroform, Methylene Chloride, Phosphine, Tetrachloroethylene, Titanium Tetrachloride

Air Contaminants:

All air contaminants are chargeable unless they are included in other totals (e.g., H2SO4 in condensible PM, H2S in TRS, etc.)

Revised 03-11-16

Pollutant (tpy)	Check if Chargeable Emission	Old Permit	New Permit	Change in Emissions	Permit Fee Chargeable Emissions	Annual Chargeable Emissions
РМ		25.4	26	0.6	0.6	26
PM_{10}		12	12.1	0.1		
PM _{2.5}		0	0	0		
SO ₂		7.4	7.4	0	0	7.4
VOC		185.2	186.4	1.2	1.2	186.4
СО		92.9	92.9	0		
NO _X		74.5	74.5	0	0	74.5
Benzene		3.44	3.42	-0.02		

	Check if				Permit Fee	Annual
	Chargeable				Chargeable	Chargeable
Pollutant (tpy)	Emission	Old Permit	New Permit	Change in Emissions	Emissions	Emissions
Total HAPs		16.63	16.73	0.1		
Acetone	>	0.08	0.12	0.04	0.04	0.12
H2S	>	2.2	3.25	1.05	1.05	3.25
		0	0	0		
		0	0	0		
		0	0	0		
		0	0	0		
		0	0	0		
		0	0	0		
		0	0	0		
		0	0	0		
		0	0	0		
		0	0	0		
		0	0	0		
		0	0	0		
		0	0	0		
		0	0	0		
		0	0	0		
		0	0	0		
		0	0	0		
		0	0	0		
		0	0	0		
		0	0	0		
		0	0	0		
		0	0	0		
		0	0	0		
		0	0	0		
		0	0	0		
		-			-	