



South Coast Air Quality Management District

Form 400-A

Application Form for Permit or Plan Approval

List only one piece of equipment or process per form.

Mail To: SCAQMD P.O. Box 4944 Diamond Bar, CA 91765-0944 Tel: (909) 396-3385 www.aqmd.gov

Section A - Operator Information

1. Facility Name (Business Name of Operator to Appear on the Permit): Berry Petroleum Company
2. Valid AQMD Facility ID (Available On Permit Or Invoice Issued By AQMD): 119907
3. Owner's Business Name (If different from Business Name of Operator): same

Section B - Equipment Location Address

4. Equipment Location Is: Fixed Location
25121 N. Sierra Highway
Street Address
Santa Clarita, CA 91321-2007
City Zip
John Ludwick Sr. Reg. Compliance Spec
Contact Name Title
(661) 616-3807 (661) 616-3892
Phone # Ext. Fax #
E-Mail: jjl@bry.com

Section C - Permit Mailing Address

5. Permit and Correspondence Information:
5201 Truxtun Avenue, Suite 100
Address
Bakersfield, CA 93309-0640
City State Zip
John Ludwick Sr. Reg. Compliance Spec
Contact Name Title
(661) 616-3807 (661) 616-3892
Phone # Ext. Fax #
E-Mail: jjl@bry.com

Section D - Application Type

6. The Facility Is: In RECLAIM & Title V Programs

7. Reason for Submitting Application (Select only ONE):

7a. New Equipment or Process Application:
7b. Facility Permits: Title V Application or Amendment (Refer to Title V Matrix)
7c. Equipment or Process with an Existing/Previous Application or Permit:
Existing or Previous Permit/Application
If you checked any of the items in 7c., you MUST provide an existing Permit or Application Number:

8a. Estimated Start Date of Construction (mm/dd/yyyy):
8b. Estimated End Date of Construction (mm/dd/yyyy):
8c. Estimated Start Date of Operation (mm/dd/yyyy):

9. Description of Equipment or Reason for Compliance Plan (list applicable rule): TITLE V PERMIT RENEWAL
10. For identical equipment, how many additional applications are being submitted with this application? 0
11. Are you a Small Business as per AQMD's Rule 102 definition? No
12. Has a Notice of Violation (NOV) or a Notice to Comply (NC) been issued for this equipment? No

Section E - Facility Business Information

13. What type of business is being conducted at this equipment location? Crude Oil & Gas Production
14. What is your business primary NAICS Code? 211111
15. Are there other facilities in the SCAQMD jurisdiction operated by the same operator? No
16. Are there any schools (K-12) within 1000 feet of the facility property line? No

Section F - Authorization/Signature

17. Signature of Responsible Official: Tim Crawford
18. Title of Responsible Official: Senior Vice President of CA
19. I wish to review the permit prior to issuance. No
20. Print Name: Tim Crawford
21. Date: 12/13/2012
22. Do you claim confidentiality of data? (If Yes, see instructions.) No

23. Check List: Authorized Signature/Date, Form 400-CEQA, Supplemental Form(s) (ie., Form 400-E-xx), Fees Enclosed

Table with columns: AQMD USE ONLY, APPLICATION TRACKING #, CHECK #, AMOUNT RECEIVED, PAYMENT TRACKING #, VALIDATION, DATE, APP. DATE, APP. REJ., CLASS, BASIC CONTROL, EQUIPMENT CATEGORY CODE, TEAM, ENGINEER, REASON/ACTION TAKEN

12 DEC 19 11:54

S. O. B. M. A. S.
ENGINEER



South Coast Air Quality Management District

Form 500-H

Title V - Compliance Assurance Monitoring (CAM) Applicability Determination for Initial, Renewal, & Significant Permit Revision

This form is required as part of an initial, significant permit revision, or renewal Title V application. If your Title V facility has control devices in use, the CAM rule may apply. Follow the instructions on the reverse side of this form to determine whether your facility is subject to CAM requirements.

Mail To:
SCAQMD
P.O. Box 4944
Diamond Bar, CA 91765-0944

Tel: (909) 396-3385
www.aqmd.gov

Section I - Operator Information

1. Facility Name (Business Name of Operator That Appears On Permit):

Berry Petroleum Company

2. Valid AQMD Facility ID (Available On Permit Or Invoice Issued By AQMD):

119907

Section II - CAM Status Summary for Emission Units

3. Based on the criteria in the instructions (check one and attach additional pages as necessary):

a. The emission units identified below are subject to the CAM rule¹ and a CAM plan² is attached for each affected emissions unit:

b. There are no emission units with control devices at this Title V facility that are subject to the CAM rule.

Emission Unit ³ (Application, Permit or Device No.)	Equipment Description ⁴	Uncontrolled Emissions		Connected to Control Unit ³ (Application, Permit or Device No.)	Equipment Description ⁴	Controlled Emissions	
		Pollutant	PTE ⁵ (tons/year)			Pollutant	PTE ⁵ (tons/year)

¹ For more detailed information regarding the CAM rule applicability, refer to Title 40, Chapter I, Part 64, Section 64.1 of the Code of Federal Regulations (40 CFR Part 64, Section 64.1). This also can be accessed via the internet at: http://www.access.gpo.gov/nara/cfr/waisidx_99/40cfr64_99.html.

² Only one CAM plan is required for a control device that is common to more than one emissions unit, or if an emissions unit is controlled by more than one control device similar in design and operation. If the control devices are not similar in design and operation, one plan is required for each control device.

³ List all new and existing emission units and the connected control devices either by AQMD application, permit or device number. When the emission unit is new and has not yet been assigned an application number, leave this column blank.

⁴ Provide a brief equipment description of the emission units and control devices by indicating equipment type, make, and model and serial numbers as appropriate.

⁵ Potential to Emit

Instructions for Determining Applicability to the CAM Rule

With the exception of emission units that are municipally-owned backup utility power units as described by 40 CFR Part 64, Section 64.2(b)(2)¹, the CAM rule is applicable to each emission unit (existing and new construction) at a Title V facility that meets ALL of the following criteria²:

1. The emission unit is subject to an emission limitation or standard³ (often found in permit conditions);
2. The emission unit uses a control device to achieve compliance with the emission limitation or standard; and,
3. The emission unit has a potential to emit (PTE)⁴, either pre-control or post-control depending on the type of Title V application⁵, that exceeds or is equivalent to any of Title V major source thresholds shown in the following table:

CAM Potential to Emit (PTE) Emission Threshold⁶ For Individual Emission Units at a Title V Facility (tons per year)			
Pollutant	South Coast Air Basin (SOCAB)	Riverside County Portion of Salton Sea Air Basin (SSAB) and Los Angeles County Portion of Mojave Desert Air Basin (MDAB)	Riverside County Portion of Mojave Desert Air Basin (MDAB)
VOC	10	25	100
NOx	10	25	100
SOx	100	100	100
CO	50	100	100
PM-10	70	70	100
1 HAP ⁷	10	10	10
2+ HAPs	25	25	25

1 The facility must attach the documentation required by 40 CFR Part 64, Section 64.2 (b)(2) to demonstrate that the backup utility power unit only operates during periods of peak demand or emergency situations; and has actual emissions, averaged over the last three calendar years of operation, less than 50% of the major source emission thresholds.

2 Additional information about the CAM rule can be found on EPA's website at <http://www.epa.gov/tncmc01/cam.html>.

3 Only emission limitations and standards from an "applicable requirement" for emission units with control devices are subject to the CAM rule. Applicable requirements are federally-enforceable requirements that are rules adopted by AQMD or the State that are approved by EPA into the State Implementation Plan (SIP) (i.e. "SIP-approved rules"). Refer to Form 500-C1 for the latest versions of SIP-approved and non-SIP approved rules.

For emissions units with control devices that are subject to following federally enforceable requirements, the CAM rule does NOT apply: 1) NSPS (40 CFR Part 60); 2) NESHAP (40 CFR Parts 61 and 63); 3) Title VI of the Federal Clean Air Act (CAA) for Stratospheric Ozone Protection; 4) Title IV of the CAA and SCAQMD Regulation XXXI for Acid Rain facilities; 5) SCAQMD Regulation XX – RECLAIM; 6) Any emission cap that is federally enforceable, quantifiable, and meets the requirements in 40 CFR Part 70, Section 70.4 (b)(12); and 6) Emission limitation or standards for which a continuous compliance determination method is required.

4 To calculate the pre-control device and post-control device PTE for emission units at the facility, refer to the Title V Technical Guidance Document Version 4 .0, Appendix A (pages A-12 through A-23). The calculations are used to determine the CAM applicability according to 40 CFR Part 64, Section 64.5 of the CAM rule.

5 For initial Title V or significant permit revision applications submitted after April 20, 1998, use the post-control device PTE emissions to determine CAM applicability. For Title V permit renewal applications (submittals will begin in 2002), the CAM applicability will be based on the pre-control device PTE.

6 The following table is based on Rule 3001 (Amended November 14, 1997) and Rule 3008 (Amended March 16, 2001). Please be advised that the threshold values are subject to change based on rule amendments.

7 Hazardous Air Pollutant



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Compliance

Facility ID 119907
 Company Name BERRY PETROLEUM COMPANY
 Address 25121 N SIERRA HWY
 SANTA CLARITA, CA 91321

Notices Of Violation

Notice Number	Notice Issue Date	Violation Date	Disposition Date	Disposition
P48180	6/18/2008	1/1/2007	12/3/2008	Closed Case
P37214	8/10/2010	9/18/2009	3/1/2011	Closed Case
P28744	5/20/2004	3/4/2004	12/22/2004	Closed Case
P28724	2/28/2002	8/21/2000	10/15/2002	Closed Case
P28734	6/6/2003	4/24/2003	9/28/2004	Closed Case
P37209	10/2/2009	4/5/2008	5/5/2010	Closed Case
P28733	2/21/2003	4/6/2001	9/28/2004	Closed Case
P37205	11/5/2008	3/6/2008	4/10/2009	Closed Case
P45268	4/21/2006	9/30/2003	9/26/2006	Closed Case
P28731	12/20/2002	1/1/2000	9/28/2004	Closed Case
P45259	8/18/2005	6/13/2005	3/15/2006	Closed Case
P37215	5/25/2011	2/5/2010	10/27/2011	Closed Case
P37147	1/23/2008	10/1/2004	10/14/2009	Rejected
P37223	8/14/2012	11/27/2011	5/15/2013	Rejected
P37202	5/29/2008	1/1/2003	10/14/2009	Rejected

Page 1 of 1 (15 records)

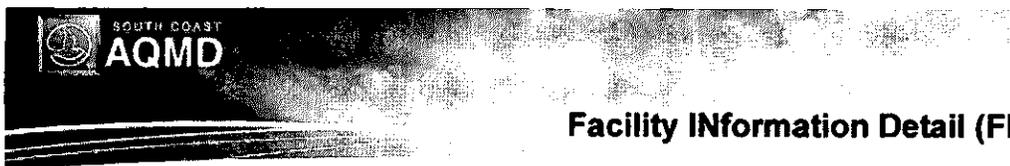
 Page

Notices To Comply

Notice Number	Violation Date	Re-Inspection Date	Status
C57254	4/4/2001	4/11/2001	In Compliance
C70469	1/24/2003	2/24/2003	In Compliance
C76438	1/16/2007	1/30/2007	In Compliance
C76448	8/21/2008	12/12/2008	In Compliance
C98676	1/12/2006	2/17/2006	In Compliance

Page 1 of 1 (5 records)

 Page



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Emissions

Facility ID 119907
Company Name BERRY PETROLEUM COMPANY
Address 25121 N SIERRA HWY
 SANTA CLARITA, CA 91321

Select AER Year:

Criteria Pollutants (Tons per Year):

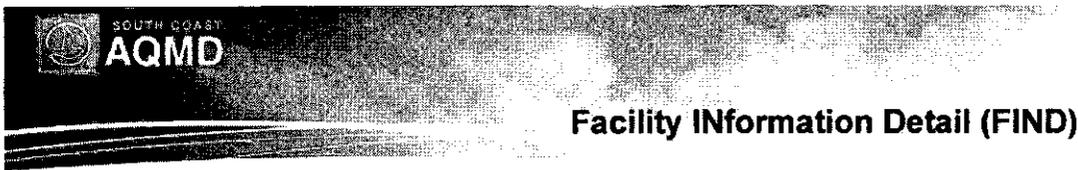
Pollutant ID	Pollutant Description	Annual Emissions
CO	Carbon Monoxide	53.407
NOX	Nitrogen Oxides	66.757
ROG	Reactive Organic Gases	66.109
SOX	Sulfur Oxides	0.979
TSP	Total Suspended Particulates	7.698

Toxic Pollutants (Pounds per Year):

Pollutant ID	Pollutant Description	Annual Emissions
106990	1,3-Butadiene	1.671
7664417	Ammonia	89597.609
71432	Benzene	53.244
50000	Formaldehyde	2771.712
91203	Naphthalene	5.415
1151	PAHs, total, with components not reported	3.613
127184	Perchloroethylene	3.990
79016	Trichloroethylene	3.990

Note - Data for 2007 represents the six-month transitional period, July through December 2007, when the rules requiring annual emissions reporting changed from a fiscal year to a calendar year basis.

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 21865 Copley Dr, Diamond Bar, CA 91765 - (909) 396-2000 - (800) CUT-SMOG (288-7664)



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Emissions

Facility ID 119907
Company Name BERRY PETROLEUM COMPANY
Address 25121 N SIERRA HWY
 SANTA CLARITA, CA 91321

Select AER Year:

Criteria Pollutants (Tons per Year):

Pollutant ID	Pollutant Description	Annual Emissions
CO	Carbon Monoxide	58.420
NOX	Nitrogen Oxides	65.933
ROG	Reactive Organic Gases	70.190
SOX	Sulfur Oxides	0.972
TSP	Total Suspended Particulates	7.948

Toxic Pollutants (Pounds per Year):

Pollutant ID	Pollutant Description	Annual Emissions
95636	1,2,4TRIMEBENZE	1.341
106990	1,3-Butadiene	1.552
75070	Acetaldehyde	148.324
107028	Acrolein	26.594
7664417	Ammonia	86990.566
71432	Benzene	50.666
100414	ETHYL BENZENE	124.257
111762	Ethylene glycol monobutyl ether	0.870
50000	Formaldehyde	2576.702
1115	Glycol ethers (and their acetates)	36.051
110543	HEXANE	7.631
7783064	Hydrogen sulfide	8.567
67561	Methanol	102.221
91203	Naphthalene	5.963
106423	P-XYLENE	0.000
1151	PAHs, total, with components not reported	3.376
75569	Propylene oxide	104.693
108883	Toluene	505.720
1330207	Xylenes	256.639

Note - Data for 2007 represents the six-month transitional period, July through December 2007, when the rules requiring annual emissions reporting changed from a fiscal year to a calendar year basis.

FACILITY PERMIT TO OPERATE BERRY PETROLEUM COMPANY

SECTION A: FACILITY INFORMATION

LEGAL OWNER &/OR OPERATOR: BERRY PETROLEUM COMPANY

LEGAL OPERATOR (if different than owner):

EQUIPMENT LOCATION: 25121 N SIERRA HWY
SANTA CLARITA, CA 91321-2007

MAILING ADDRESS: 5201 TRUXTUN AVE, SUITE 300 ATTN: ACCTS
PAYABLE
BAKERSFIELD, CA 93309-0640

RESPONSIBLE OFFICIAL: TIM CRAWFORD

TITLE: ~~SR. VICE PRESIDENT OF CALIFORNIA
PRODUCTION MANAGER~~

TELEPHONE NUMBER: (661) 769-2377

CONTACT PERSON: ~~CHARLOTTE CAMPBELL~~ JOHN LUDWIG

TITLE: ~~REGULATORY COMPLIANCE SPECIALIST~~ ✓

TELEPHONE NUMBER: (661) 616-3807

INITIAL TITLE V PERMIT ISSUED: June 01, 2008

TITLE V PERMIT EXPIRATION DATE: May 31, 2013

TITLE V	RECLAIM
YES	NOx: YES SOx: NO CYCLE: 1 ZONE: COASTAL

South Coast Air Quality Management District

Run Date : 05/18/2013 08:18 AM

Facility Equipment List Report

Facility: 119907 BERRY PETROLEUM COMPANY

MR: 0103

Contact: ROBERT BOSTON (661) 7692361

Last Inspection: 03/29/2012

TS: TS-83 Ref/Energy: RECLAIM Cr

Quarter: 0010 - inspect in 3rd quarter, every year

SIC: 1311

Facility Status: Active

On Hold: N

Suspended: N

Inspector: JL05 JOSEPH LIAW

Assignment No. 1320836

Facility Team: O

Inspection Date: 03/29/2012

Disposition: Notice Of Violation

Location Address: 25121 N SIERRA HWY, SANTA CLARITA 91321-2007 Sector:PD

Mailing Address: 5201 TRUXTUN AVE, SUITE 100, BAKERSFIELD 93309-0422

Instruction: 2011 RECLAIM Audit / Title V Inspection (AIRS/CMS Status Report submitted 8/14/12)

RECLAIM: Y	TITLE V: Y	SIP:	AIR:				
Application No.	Permit No.	Permit Issue Date	Permit Status	Equipment Category	BCAT/CCAT Description	Application Date	Application Status
356802	F24360	02/15/2000	INACTIVE	294957 BCAT	WASTE WATER TREATING (>50000 GAL/DAY)	06/18/1999	PERMIT TO OPERATE GRANTED
✓ 356803	F24361	02/15/2000	ACTIVE	231112 BCAT	BULK LOAD TANK TRUCK (1 RACK) CRUDE OIL	06/18/1999	PERMIT TO OPERATE GRANTED
✓ 356804	F24362	02/15/2000	ACTIVE	289800 BCAT	GAS DESULFURIZER SEPARATION UNIT	06/18/1999	PERMIT TO OPERATE GRANTED
✓ 356806	F24363	02/15/2000	ACTIVE	011705 BCAT	BOILER (>50 MMBTU/HR) OTHER FUEL	06/18/1999	PERMIT TO OPERATE GRANTED
✓ 356806	F24363	02/15/2000	ACTIVE	87 CCAT	FLUE GAS RECIRCULATION	06/18/1999	PERMIT TO OPERATE GRANTED
356811	F24364	02/15/2000	INACTIVE	033008 BCAT	TURBINE ENGINE (<=50 MW) NAT GAS ONLY	06/18/1999	PERMIT TO OPERATE GRANTED
356814	F24365	02/15/2000	INACTIVE	033008 BCAT	TURBINE ENGINE (<=50 MW) NAT GAS ONLY	06/18/1999	PERMIT TO OPERATE GRANTED
✓ 356817	F24366	02/15/2000	ACTIVE	81 CCAT	SELECTIVE CATALYTIC REDUCTION	06/18/1999	PERMIT TO OPERATE GRANTED
✓ 356823	F24367	02/15/2000	ACTIVE	81 CCAT	SELECTIVE CATALYTIC REDUCTION	06/18/1999	PERMIT TO OPERATE GRANTED
✓ 356824	F24368	02/15/2000	ACTIVE	87 CCAT	FLUE GAS RECIRCULATION	06/18/1999	PERMIT TO OPERATE GRANTED
✓ 356824	F24368	02/15/2000	ACTIVE	051134 BCAT	BOILER (>20-50 MMBTU/HR) NAT GAS & MISC	06/18/1999	PERMIT TO OPERATE GRANTED
✓ 356825	F24369	02/15/2000	ACTIVE	051134 BCAT	BOILER (>20-50 MMBTU/HR) NAT GAS & MISC	06/18/1999	PERMIT TO OPERATE GRANTED
✓ 356825	F24369	02/15/2000	ACTIVE	87 CCAT	FLUE GAS RECIRCULATION	06/18/1999	PERMIT TO OPERATE GRANTED
✓ 356826	F24370	02/15/2000	ACTIVE	87 CCAT	FLUE GAS RECIRCULATION	06/18/1999	PERMIT TO OPERATE GRANTED
✓ 356826	F24370	02/15/2000	ACTIVE	051134 BCAT	BOILER (>20-50 MMBTU/HR) NAT GAS & MISC	06/18/1999	PERMIT TO OPERATE GRANTED
356827	F24371	02/15/2000	INACTIVE	231809 BCAT	Crude Oil/Gas/Water Separation >=400 BPD	06/18/1999	PERMIT TO OPERATE GRANTED
✓ 356828	F24372	02/15/2000	ACTIVE	58 CCAT	VAPOR RECOVERY SERVING CRUDE OIL PRODUCT	06/18/1999	PERMIT TO OPERATE GRANTED
✗ 357364				555001 BCAT	INITIAL TITLE V PERMIT APPLICATION	06/18/1999	BANKING/ PLAN GRANTED
✓ 362852	F29875	05/12/2000	ACTIVE	294957 BCAT	WASTE WATER TREATING (>50000 GAL/DAY)	12/02/1999	PERMIT TO OPERATE GRANTED
✓ 362854	F29874	05/12/2000	ACTIVE	231809 BCAT	Crude Oil/Gas/Water Separation >=400 BPD	12/02/1999	PERMIT TO OPERATE GRANTED
370157				051015 BCAT	BOILER (>50 MMBTU/HR) NAT & PROC GAS	05/31/2000	APPLICATION CANCELLED, KEEP ALL FEE
370157				83 CCAT	LOW NOX BURNER	05/31/2000	APPLICATION CANCELLED, KEEP ALL FEE
370158				83 CCAT	LOW NOX BURNER	05/30/2000	APPLICATION CANCELLED, KEEP ALL FEE
370158				051015 BCAT	BOILER (>50 MMBTU/HR) NAT & PROC GAS	05/30/2000	APPLICATION CANCELLED, KEEP ALL FEE
374360				000992 BCAT	ERC - CHANGE OF TITLE	09/13/2000	BANKING/ PLAN GRANTED
380631				000992 BCAT	ERC - CHANGE OF TITLE	01/25/2001	BANKING/ PLAN GRANTED
381026				000992 BCAT	ERC - CHANGE OF TITLE	02/07/2001	BANKING/ PLAN GRANTED

Inspector: _____ Date: _____ Reviewed By: _____ Date: _____

South Coast Air Quality Management District

Facility Equipment List Report

Run Date : 05/18/2013 08:18 AM

Facility: 119907 BERRY PETROLEUM COMPANY
 Last Inspection: 03/29/2012
 SIC: 1311
 Inspector: JL05 JOSEPH LIAW
 Inspection Date: 03/29/2012

MR: 0103
 TS: TS-83 Ref/Energy: RECLAIM Cr
 Facility Status: Active
 Assignment No. 1320836
 Disposition: Notice Of Violation

Contact: ROBERT BOSTON (661) 7692361
 Quarter: 0010 - inspect in 3rd quarter, every year
 On Hold: N
 Facility Team: O
 Suspended: N

Location Address: 25121 N SIERRA HWY, SANTA CLARITA 91321-2007 Sector:PD
 Mailing Address: 5201 TRUXTUN AVE, SUITE 100, BAKERSFIELD 93309-0422
 Instruction: 2011 RECLAIM Audit / Title V Inspection (AIRS/CMS Status Report submitted 8/14/12)

RECLAIM: Y	TITLE V: Y			SIP:	AIR:	Application Date	Application Status
Application No.	Permit No.	Permit Issue Date	Permit Status	Equipment Category	BCAT/CCAT Description		
384508				000992 BCAT	ERC - CHANGE OF TITLE	03/28/2001	BANKING/ PLAN GRANTED
390695				666208 BCAT	R-2009.1 NON POWER FAC. OPT 1	09/06/2001	BANKING/ PLAN GRANTED
393456				666208 BCAT	R-2009.1 NON POWER FAC. OPT 1	11/27/2001	APPLICATION REJECTED
395263				666208 BCAT	R-2009.1 NON POWER FAC. OPT 1	01/03/2002	BANKING/ PLAN GRANTED
400657				000992 BCAT	ERC - CHANGE OF TITLE	04/24/2002	BANKING/ PLAN GRANTED
✓400745	F88127	03/02/2007	ACTIVE	87 CCAT	FLUE GAS RECIRCULATION	04/30/2002	PERMIT TO OPERATE GRANTED
✓400745	F88127	03/02/2007	ACTIVE	051015 BCAT	BOILER (>50 MMBTU/HR) NAT & PROC GAS	04/30/2002	PERMIT TO OPERATE GRANTED
✓400746				000992 BCAT	ERC - CHANGE OF TITLE	04/30/2002	APPLICATION REJECTED
✓416619	F88125	03/02/2007	ACTIVE	033008 BCAT	TURBINE ENGINE (<=50 MW) NAT GAS ONLY	06/18/2003	PERMIT TO OPERATE GRANTED
✓416620	F88126	03/02/2007	ACTIVE	033008 BCAT	TURBINE ENGINE (<=50 MW) NAT GAS ONLY	06/18/2003	PERMIT TO OPERATE GRANTED
416621				555010 BCAT	FACILITY PERMIT AMEND- RECLAIM ONLY	06/18/2003	BANKING/ PLAN GRANTED
418883				87 CCAT	FLUE GAS RECIRCULATION	08/14/2003	APPLICATION CANCELLED, KEEP FILING I
418883				051015 BCAT	BOILER (>50 MMBTU/HR) NAT & PROC GAS	08/14/2003	APPLICATION CANCELLED, KEEP FILING I
419544				555010 BCAT	FACILITY PERMIT AMEND- RECLAIM ONLY	09/03/2003	APPLICATION CANCELLED, KEEP FILING I
462305	F85515	11/16/2006	ACTIVE	231153 BCAT	CRUDE OIL WELLS-R-1148.1(9-12)	09/09/2005	PERMIT TO OPERATE GRANTED
545847				555002 BCAT	TITLE V PERMIT RENEWAL APPLICATION	12/19/2012	ASSIGNED TO ENGINEER - CLASS III
546684				000992 BCAT	ERC - CHANGE OF TITLE	01/22/2013	BANKING/ PLAN GRANTED
546685				000992 BCAT	ERC - CHANGE OF TITLE	01/22/2013	BANKING/ PLAN GRANTED
546686				000992 BCAT	ERC - CHANGE OF TITLE	01/22/2013	BANKING/ PLAN GRANTED
546687				000992 BCAT	ERC - CHANGE OF TITLE	01/22/2013	BANKING/ PLAN GRANTED
546688				000992 BCAT	ERC - CHANGE OF TITLE	01/22/2013	BANKING/ PLAN GRANTED
546689				000992 BCAT	ERC - CHANGE OF TITLE	01/22/2013	BANKING/ PLAN GRANTED
546690				000992 BCAT	ERC - CHANGE OF TITLE	01/22/2013	BANKING/ PLAN GRANTED
546691				999992 BCAT	UNSPECIFIED EQUIP/PROCESS (SCH B)	01/22/2013	APPLICATION REJECTED
546692				999992 BCAT	UNSPECIFIED EQUIP/PROCESS (SCH B)	01/22/2013	APPLICATION REJECTED
549026				011705 BCAT	BOILER (>50 MMBTU/HR) OTHER FUEL	03/26/2013	ASSIGNED TO ENGINEER - CLASS I
549027				555009 BCAT	FACILITY PERMIT AMEND-RECLAIM/TITLE V	03/26/2013	ASSIGNED TO ENGINEER - CLASS III

85 mm Btu/hr. steam generator

South Coast Air Quality Management District

Facility Equipment List Report

Run Date : 05/18/2013 08:18 AM

Facility: 119907 BERRY PETROLEUM COMPANY	MR: 0103	Contact: ROBERT BOSTON (661) 7692361
Last Inspection: 03/29/2012	TS: TS-83 Ref/Energy: RECLAIM Cr	Quarter: 0010 - inspect in 3rd quarter, every year
SIC: 1311	Facility Status: Active	On Hold: N
Inspector: JL05 JOSEPH LIAW	Assignment No. 1320836	Facility Team: O
Inspection Date: 03/29/2012	Disposition: Notice Of Violation	Suspended: N

Location Address: 25121 N SIERRA HWY, SANTA CLARITA 91321-2007 Sector:PD
 Mailing Address: 5201 TRUXTUN AVE, SUITE 100, BAKERSFIELD 93309-0422
 Instruction: 2011 RECLAIM Audit / Title V Inspection (AIRS/CMS Status Report submitted 8/14/12)

RECLAIM: Y		TITLE V: Y		SIP:	AIR:		
Application No.	Permit No.	Permit Issue Date	Permit Status	Equipment Category	BCAT/CCAT Description	Application Date	Application Status

Report: On 3/29/12, I met with John Ludwick (661-616-3807), Regulatory Compliance Specialist, Mike Donnelly (661-255-9841), Operations Supervisor, and Wesley Duncan (661-255-2090, ext. 16), Lead Operations Supervisor, to conduct the 2011 Cycle 1 RECLAIM audit for Berry Petroleum Company ("Berry Petroleum"). The facility has roughly 100 active producing oil wells. Due to the "heavy oil" (API gravity ~13.2) produced at this field, steam is produced and injected into the underground reservoir to facilitate the production of oil and gas to the surface. The facility has a cogeneration plant comprised of two major source turbines, which produces electricity. The majority of the electricity is used to power the entire oil field operation, and the remainder is sold to a local utility. There are also two major source boilers and three large source boilers that also produce steam for tertiary production. All produced field gas from the oil field operation is used as fuel by the large source boilers. The field produces about 2,700 to 2,950 barrels of crude oil daily, and the product is sold to Lunday-Thagard Refinery in South Gate.

The facility is currently subject to Title V requirements. The initial Title V permit was issued on 6/1/08. The Title V Semi-Annual Compliance Certifications (Form 500-SAM) were submitted on 8/31/11 and 2/28/12, and the Annual Compliance Certification (Form 500-ACC) was submitted on 2/28/12. Therefore, the facility met the Title V reporting requirements.

The facility has two Gas Company meters located on site. One meter monitors natural gas to the cogeneration plant with the two major source turbines (D1 and D5), while the other meter monitors the two major source boilers (D63 and D77) and the three large source boilers (D9, D10 and D11). Next to each of the Gas Company meters, Berry Petroleum also has their own check meter, which the facility uses to compare fuel usage between the two sources. In addition, the facility has an individual fuel meter for each RECLAIM source. The facility calibrates the check meters on a monthly basis. In addition, the individual meters for the 2 major source boilers and 3 large source boilers are calibrated on a quarterly basis, while the individual meters for the turbines are calibrated on an annual basis. Gas usage is electronically corrected for temperature and pressure. Mr. Ludwick added that the facility actively compares the fuel usage on a monthly basis and will contact the Gas Company when they notice significant differences. A comparison of the fuel meters for the 2011 compliance year showed that the differences were less than 5 percent.

During the audit, I requested copies of records for review to verify compliance with AQMD rules and permit conditions. I reviewed several months of daily H2S concentration records and verified that the facility was not burning produced gas with H2S concentrations greater than 40 ppm. Also, the facility provided monthly records tracking SCR and CO catalyst reduction efficiency (condition K67.1). In addition, according to condition B163.1, the facility cannot have any material with a VOC content greater than 10 percent by weight as determined by ASTM Method D-86. Since the previous test provided to the AQMD was in 2002, I requested additional tests to be performed from material at 3 sources: product from the oil wells, product entering the waste water system, and crude oil from the LACT tank. The samples were taken on 6/17/10. All samples taken were shown to be below 0.5% VOC by weight. In addition to the permit condition, the results also indicate that the facility is exempt from Rule 1173 due to having material with VOC content below 10% by weight.

Annual CO RATAs were performed and semi-annual CO CEMS reports were performed and reported for the two major source turbines. The facility also provided copies of RATA and NH3 slip test results for the major source units. The RATA met the 7.5% annual incentive, and is therefore required to complete the next test by the 2nd quarter of 2012. For the 3 large source boilers, source tests were last performed on 11/2/11, and each unit was below the 40 ppm NOx (@ 3% O2) permitted limit. In addition, they met the semi-annual tune-up requirements.

For the major source CEMS, the facility provided minute, 15-minute and hourly data for 3/23/11. I reviewed the CEMS data for the major source units and verified that they were correctly calculated and averaged. The facility had previously provided a letter (9/23/09) detailing the CEMS emission calculations. According to the letter, the CEMS is correctly averaging the 15-minute data and deriving the NOx mass emission data using the averages of the NOx concentration, stack or fuel flow, and O2 readings.

Based on the RECLAIM's MER form, the facility failed to submit a daily electronic emission report for major source turbines D1 and D5 on 11/27/11. The facility was unaware that the report was not submitted. NOV P37223 was issued to Berry Petroleum Company and served via certified mail on 8/14/12 to John Ludwick, Regulatory Compliance Specialist, for failing to transmit electronic reports of daily total emissions and status codes for major sources D1 and D5 on 11/27/11, in violation of SCAQMD Rule 2012 (c)(3)(A). MDP (1-N procedure) was applied for the date and decreased the amount of NOx emissions for the compliance year.

South Coast Air Quality Management District

Facility Equipment List Report

Run Date : 05/18/2013 08:18 AM

Facility: 119907 BERRY PETROLEUM COMPANY	MR: 0103	Contact: ROBERT BOSTON (661) 7692361
Last Inspection: 03/29/2012	TS: TS-83 Ref/Energy: RECLAIM Cr	Quarter: 0010 - inspect in 3rd quarter, every year
SIC: 1311	Facility Status: Active	On Hold: N
Inspector: JL05 JOSEPH LIAW	Assignment No. 1320836	Facility Team: O
Inspection Date: 03/29/2012	Disposition: Notice Of Violation	Suspended: N

Location Address: 25121 N SIERRA HWY, SANTA CLARITA 91321-2007 Sector:PD
Mailing Address: 5201 TRUXTUN AVE, SUITE 100, BAKERSFIELD 93309-0422
Instruction: 2011 RECLAIM Audit / Title V Inspection (AIRS/CMS Status Report submitted 8/14/12)

RECLAIM: Y	TITLE V: Y	SIP:	AIR:				
Application No.	Permit No.	Permit Issue Date	Permit Status	Equipment Category	BCAT/CCAT Description	Application Date	Application Status

For the compliance year, my calculated total was 131,857 lbs of NOx emissions, whereas the facility reported 131,866 lbs on the facility's APEP. The difference was due to the missing data procedure (1-N) that was applied on major source turbine D1 and D5 on 11/27/11, which lowered the NOx emission totals for the day. The facility had 141,680 lbs of total eligible RTC (66,872 lbs expiring June-11, 63,183 lbs expiring December-11 and 11,625 lbs expiring June-12). Therefore, the facility is in compliance with Rule 2004 (d)(1).

Berry Petroleum Co. (FID# 119907)
Addendum to CY 2011 RECLAIM Audit
By Inspector Joseph Liaw (revised 4/16/13)

Berry Petroleum Co. was issued a Notice of Violation (P37223) for having missed daily reporting of NOx emissions that occurred on November 27, 2011. I was notified on 4/11/13 by RECLAIM Administration that the NOV was issued in error. RECLAIM Administration conducted further investigation on this issue and found that it was caused by an issue with AQMD internal modem server and the facility actually filed the emission reports. Therefore, the NOV has been cancelled. In addition, the audited NOx total for the compliance year has been revised. In the original RECLAIM report, missing data was applied to major source turbines Device nos. 1 and 5 for November 27, 2011. After removing the missing data application and reapplying the original emissions reported by the facility, the annual total has increased by 9 lbs. For compliance year 2011, the new audited total is 131,866 pounds. This audited total matches the emissions totals reported on the facility's APEP report.

South Coast Air Quality Management District

NOV P37223

Company

Facility: BERRY PETROLEUM COMPANY (ID: 119907)
Location Address: 25121 N SIERRA, HWY SANTA CLARITA, CA 91321-2007
Mailing Address: 5201 TRUXTUN AVE, SUITE 100 BAKERSFIELD, CA 93309-0422
Representative: REG. COMPL. SPECIALIST

Violation

Notice Issued Date: 8/14/2012
Violation Date: 11/27/2011
Serve To: JOHN LINDWICK
Issue By: JOSEPH LIAW (Team: Z)
Assignment No.: 1320863
Equipment:
Description:

Violation: THE FACILITY FAILED TO TRANSMIT ELECTRONIC REPORTS OF DAILY TOTAL NOX EMISSIONS AND STATUS CODES FOR MAJOR SOURCE DEVICES #1 AND 5 ON 11/27/11.

Disposition

Final Action Code: REJ 5/15/2013 00:00:00
Achieved Date: 8/14/2012
Due Date:
Violation Days: 0

File/Comment

2012(C)(3)(A)

Emittent

Follow-Up

Status: INCOMP Inspector ID: JL05 Inspection Date: 08/14/12 00:00 Number:

Lab Sample Numbers

Device IDs

Inspector Comment

INSPECTOR: _____
signature

DATE: _____

SUPERVISOR: _____
signature

DATE: _____



South Coast Air Quality Management District
Form 500-A2
Title V Application Certification

Mail To:
 SCAQMD
 P.O. Box 4944
 Diamond Bar, CA 91765-0944
 Tel: (909) 396-3385
 www.aqmd.gov

Section I - Operator Information

1. Facility Name (Business Name of Operator That Appears On Permit):
 BERRY PETROLEUM COMPANY

2. Valid AQMD Facility ID (Available On Permit Or Invoice Issued By AQMD):
 119907

3. This Certification is submitted with a (Check one):
 a. Title V Application (Initial, Revision or Renewal)
 b. Supplement/Correction to a Title V Application
 c. MACT Part 1

4. Is Form 500-C2 included with this Certification? Yes No

Section II - Responsible Official Certification Statement

Read each statement carefully and check each that applies - You must check 3a or 3b.

1. For Initial, Permit Renewal, and Administrative Application Certifications:
 a. The facility, including equipment that are exempt from written permit per Rule 219, is currently operating and will continue to operate in compliance with all applicable requirement(s) identified in Section II and Section III of Form 500-C1,
 i. except for those requirements that do not specifically pertain to such devices or equipment and that have been identified as "Remove" on Section III of Form 500-C1.
 ii. except for those devices or equipment that have been identified on the completed and attached Form 500-C2 that will not be operating in compliance with the specified applicable requirement(s).
 b. The facility, including equipment that are exempt from written permit per Rule 219, will meet in a timely manner, all applicable requirements with future effective dates.

2. For Permit Revision Application Certifications:
 a. The equipment or devices to which this permit revision applies, will in a timely manner comply with all applicable requirements identified in Section II and Section III of Form 500-C1.

3. For MACT Hammer Certifications:
 a. The facility is subject to Section 112(j) of the Clean Air Act (Subpart B of 40 CFR part 63), also known as the MACT "hammer." The following information is submitted with a Title V application to comply with the Part 1 requirements of Section 112(j).
 b. The facility is not subject to Section 112(j) of the Clean Air Act (Subpart B of 40 CFR part 63).

Section III - Authorization/Signature

I certify under penalty of law that I am the responsible official for this facility as defined in AQMD Regulation XXX and that based on information and belief formed after reasonable inquiry, the statement and information in this document and in all attached application forms and other materials are true, accurate, and complete.

1. Signature of Responsible Official: 	2. Title of Responsible Official: Senior Vice President of California
3. Print Name: Tim Crawford	4. Date: 06/06/2012
5. Phone #: (661) 616-3900	6. Fax #: (661) 616-3892
7. Address of Responsible Official: 5201 Truxtun Ave., Suite 100	
Street #	City State Zip
	Bakersfield CA 93309-0640

Acid Rain Facilities Only: Please Complete Section IV

Acid Rain facilities must certify their compliance status of the devices subject to applicable requirements under Title IV by an individual who meets the definition of Designated (or Alternate) Representative in 40 CFR Part 72.

Section IV - Designated Representative Certification Statement

For Acid Rain Facilities Only. I am authorized to make this submission on behalf of the owners and operators of the affected source or affected units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

1. Signature of Designated Representative or Alternate:	2. Title of Designated Representative or Alternate:
3. Print Name of Designated Representative or Alternate:	4. Date:
5. Phone #:	6. Fax #:
7. Address of Designated Representative or Alternate:	
Street # _____	City _____ State <u>CA</u> Zip _____



South Coast Air Quality Management District

Form 500-B

Title V List of Exempt Equipment

Mail To:
SCAQMD
P.O. Box 4944
Diamond Bar, CA 91765-0944
Tel: (909) 396-3385
www.aqmd.gov

Use this form for all application submittals requesting an initial Title V permit or permit renewal. If you are applying for a permit revision, you may also use this form to have your exempt equipment listing updated prior to renewing your permit.

This form is designed to summarize all of the equipment at a facility that is exempt per SCAQMD Rule 219 from SCAQMD permit requirements (e.g., I.C. Engines ≤ 50 BHP, Boilers < 2 MM BTU/hr etc.). This equipment can be listed according to category. However, if there is a specific device that is vented to control equipment, then the equipment must be listed separately. Trivial activities listed on the back of this form or the Technical Guidance Document do not have to be listed on this form. Note: If your facility is in the RECLAIM program, it is not necessary to repeat any equipment currently listed in Appendix A of the RECLAIM permit.

Section I - Operator Information

1. Facility Name (Business Name of Operator That Appears On Permit):

BERRY PETROLEUM COMPANY

2. Valid AQMD Facility ID (Available On Permit Or Invoice Issued By AQMD):

119907

3. Check box if facility is in RECLAIM program:

4. Provide Current Permit Issue Date: 06/01/2008

5. Permit Revision No.: 18 (01/01/2012)

Section II - Summary of Equipment Exempt from Permit Requirements (Including Portable)

Exempt Equipment Description [e.g., Small Boilers (75,000 BTU/hr-2,000,000 BTU/hr)]	Venting to Control (Device# or Application#)	Control Device Description	Basis for Exemption [e.g., Rule 219 (b)(2), 05/19/00]	Source Specific Rule [e.g., Rule 1146.2]
Well heads & well pumps (E68)	N/A	N/A	Rule 219(n)(1)	R1148, R1173
Vehicles/mobile equipment	N/A	N/A	Rule 219(a)(1)	
Refined lube oil storage	N/A	N/A	Rule 219(m)(7)	
Crankcase oil storage	N/A	N/A	Rule 219(m)(8)	
Welding equipment	N/A	N/A	Rule 219(e)(8)	
Machining equipment	N/A	N/A	Rule 219(g)(1)	
Wastewater reinject tanks	N/A	N/A	Rule 219(m)(18)	
Small portable ICEs <50 HP ✓	N/A	N/A	Rule 219(b)(1)	
Laboratory equipment	N/A	N/A	Rule 219(c)(6)	
Small boilers/heaters <2 MMBTU ✓	N/A	N/A	Rule 219(b)(2)	Rule 1146.2
Air conditioning units (E71)			Rule 219(d)(1)	
Small unheated clean equip (E72)			Rule 219(o)(1-4)	Rule 1171
Architectural coating equip (E73)			Rule 219(l)(9)	R1113, R1171
Small oil/water separators (E74)			Rule 219(n)(6)	
Small space heaters ✓			Rule 219(d)(6)	
Rental equipment w/var loc permit			Rule 219(p)(17)	

Trivial Activities

- | | |
|--|---|
| <ul style="list-style-type: none"> • Combustion emissions from propulsion of mobile sources, except for vessel emissions from Outer Continental Shelf sources • Air-conditioning units used for human comfort that do not have applicable requirements under Title VI of the Act • Ventilating units used for human comfort that do not exhaust air pollutants into the ambient air from any manufacturing/industrial or commercial process • Non-commercial food preparation • Consumer use of office equipment and products, not including printers or businesses primarily involved in photographic reproduction • Janitorial services and consumer use of janitorial products • Internal combustion engines used for landscaping purposes • Laundry activities, except for dry-cleaning and steam boilers • Bathroom/toilet vent emissions • Emergency (backup) electrical generators at residential locations • Tobacco smoking rooms and areas • Blacksmith forges • Plant maintenance and upkeep activities (e.g., grounds-keeping, general repairs, cleaning, painting, welding, plumbing, re-tarring roofs, installing insulation, and paving parking lots) provided these activities are not conducted as part of a manufacturing process, are not related to the source's primary business activity, and not otherwise triggering a permit modification¹ • Repair or maintenance shop activities not related to the source's primary business activity, not including emissions from surface coating or de-greasing (solvent metal cleaning) activities, and not otherwise triggering a permit modification • Portable electrical generators that can be moved by hand from one location to another² • Hand-held equipment for buffing, polishing, cutting, drilling, sawing, grinding, turning or machining wood, metal or plastic • Brazing, soldering and welding equipment, and cutting torches related to manufacturing and construction activities that do not result in emission of HAP metals³ • Bench-scale laboratory equipment used for physical or chemical analysis, but not lab fume hoods or vents⁴ • Routine calibration and maintenance of laboratory equipment or other analytical instruments • Equipment used for quality control/assurance or inspection purposes, including sampling equipment used to withdraw materials for analysis • Hydraulic and hydrostatic testing equipment • Environmental chambers not using hazardous air pollutant (HAP) gasses • Shock chambers • Humidity chambers • Solar simulators | <ul style="list-style-type: none"> • Fugitive emission related to movement of passenger vehicles, provided any required fugitive dust control plan or its equivalent is submitted • Process water filtration systems and demineralizers • Demineralized water tanks and demineralizer vents Air compressors and pneumatically operated equipment, including hand tools • Batteries and battery charging stations, except at battery manufacturing plants • Storage tanks, vessels and containers holding or storing liquid substances that will not emit any VOC or HAP⁵ • Storage tanks, reservoirs, and pumping and handling equipment of any size containing soaps, vegetable oil, grease, animal fat and nonvolatile aqueous salt solutions, provided appropriate lids and covers are utilized • Equipment used to mix and package soaps, vegetable oil, grease, animal fat, and nonvolatile aqueous salt solutions, provided appropriate lids and covers are utilized • Drop hammers or hydraulic presses for forging or metalworking • Equipment used exclusively to slaughter animals, but not including other equipment at slaughterhouses, such as rendering cookers, boilers, heating plants, incinerators, and electrical power generating equipment • Vents from continuous emissions monitors and other analyzers • Natural gas pressure regulator vents, excluding venting at oil and gas production facilities • Hand-held applicator equipment for hot melt adhesives with no VOC in the adhesive formulation • Equipment used for surface coating, painting, dipping or spraying operations, except those that will emit VOC or HAP • CO₂ lasers, used only on metals and other materials which do not emit HAP in the process • Consumer use of paper trimmers/binders • Electric or steam-heated drying ovens and autoclaves, but not the emissions from the articles or substance being processed in the ovens or autoclaves or the boilers delivering the steam • Salt baths using nonvolatile salts that do not result in emissions of any regulated air pollutants • Laser trimmers using dust collection to prevent fugitive emissions • Boiler water treatment operations, not including cooling towers • Oxygen scavenging (de-aeration) of water • Ozone generators • Fire suppression systems • Emergency road flares • Steam vents and safety relief valves • Steam leaks • Steam cleaning operations • Steam sterilizers |
|--|---|

¹ Cleaning and painting activities qualify as trivial if they are not subject to VOC or HAP control requirements. Asphalt batch plant owners/operators must still get a permit if otherwise required.

² "Moved by hand" means it can be moved without the assistance of any motorized or non-motorized vehicle, conveyance or device.

³ Brazing, soldering and welding equipment, and cutting torches related to manufacturing and construction activities that emit HAP metals are more appropriate for treatment as unpermitted equipment. Brazing, soldering, welding and cutting torches directly related to plant maintenance and upkeep and repair or maintenance shop activities that emit HAP metals are treated as trivial and listed separately in this appendix.

⁴ Many lab fume hoods or vents might qualify for treatment as unpermitted equipment.

⁵ Exemptions for storage tanks containing petroleum liquids or other volatile organic liquids should be based on size limits such as storage tank capacity and vapor pressure of liquids stored and are not appropriate for this list.



South Coast Air Quality Management District

Form 500-C1

Title V Compliance Status Report

To provide the compliance status of your facility with applicable federally enforceable requirements and identify other local-only requirements, complete this form and attach it to a completed compliance certification Form 500-A2. As appropriate, all submittals of Form 500-C2 as appropriate should also be attached to this form.

Mail To:
SCAQMD
P.O. Box 4944
Diamond Bar, CA 91765-0944

Tel: (909) 396-3385
www.aqmd.gov

Section I - Operator Information

1. Facility Name (Business Name of Operator That Appears On Permit):

BERRY PETROLEUM COMPANY

2. Valid AQMD Facility ID (Available On Permit Or Invoice

Issued By AQMD):

119907

PROCEDURES FOR DETERMINING COMPLIANCE STATUS

1. **Equipment verification:** Review the list of pending applications, and either the preliminary Title V facility permit or the list of current permits to operate that the AQMD provided you, to determine if they completely and accurately describe all equipment operating at the facility. Attach a statement to describe any discrepancies.
2. **Identify applicable requirements*:** Use the checklist in Section II to identify all applicable and federally-enforceable local, state, and federal rules and regulations, test methods, and monitoring, recordkeeping and reporting (MRR) requirements that apply to any equipment or process (including equipment exempt from a permit by Rule 219) at your facility. The potential applicable requirements, test methods and MRR requirements are identified and listed adjacent to each given equipment/process description. Check off each box adjacent to the corresponding requirement as it applies to your particular equipment/process.
Note: Even if there is only one piece of equipment that is subject to a particular requirement, the appropriate box should be checked.
3. **Identify additional applicable requirements*:** Use Section III to identify any additional requirements not found in Section II. Section II is not a complete list of all applicable requirements. It does not include recently adopted NESHAP regulations by EPA or recent amendments to AQMD rules. Do not add rules listed in Section V here.
4. **Identify any requirements that do not apply to a specific piece of equipment or process:** Also use Section III to identify any requirements that are listed in Section II but that do not apply to a specific piece of equipment or process. Fill out Section III of this form and attach a separate sheet to explain the reason(s) why the identified rules do not apply. Note: Listing any requirement that does not apply to a specific piece of equipment will not provide the facility with a permit shield unless one is specifically requested by completing Form 500-D and is approved by AQMD.
5. **Identify SIP-approved rules that are not current AQMD rules:** Use Section IV to identify older versions of current AQMD rules that are the EPA-approved versions in the State Implementation Plan (SIP), and that are still applicable requirements as defined by EPA. The facility is not required to certify compliance with the items checked in Section IV provided that the non-SIP approved rule in Section II is at least as stringent as the older SIP-approved version in Section IV. **
6. **Identify Local-Only Enforceable Regulatory Requirements:** Use Section V to identify AQMD rules that are not SIP-approved and are not federally enforceable.
7. **Determine compliance:** Determine if all equipment and processes are complying with all requirements identified in Sections II and III. If each piece of equipment complies with all applicable requirements, complete and attach Form 500-A2 to certify the compliance status of the facility. If any piece of equipment is not in compliance with any of the applicable requirements, complete and attach Form 500-C2 in addition to Form 500-A2.

* The following AQMD rules and regulations are not required to be included in Section II and do not have to be added to Section III: Regulation I, List and Criteria in Regulation II, Rule 201, Rule 201.1, Rule 202, Rule 203, Rule 205, Rule 206, Rule 207, Rule 208, Rule 209, Rule 210, Rule 212, Rule 214, Rule 215, Rule 216, Rule 217, Rule 219, Rule 220, Rule 221, Regulation III, Regulation V, Regulation VIII, Regulation XII, Regulation XV, Regulation XVI, Regulation XIX, Regulation XXI, Regulation XXII, and Regulation XXX.

** Emission units adversely affected by the gap between current and SIP-approved versions of rules may initially be placed in a non-Title V portion of the permit

Section II - Applicable Requirements, Test Methods, & MRR Requirements

Equipment/Process	Applicable Requirement	Test Method	MRR Requirement
<input type="checkbox"/> All Air Pollution Control Equipment Using Combustion (RECLAIM & non-RECLAIM sources)	<input type="checkbox"/> Rule 480 (10/07/77)	N/A	N/A
<input type="checkbox"/> All Coating Operations (12/15/00)	<input type="checkbox"/> Rule 442	<input type="checkbox"/> Rule 442(f)	<input type="checkbox"/> Rule 442(g)
<input type="checkbox"/> All Combustion Equipment, ≥ 555 Mmbtu/Hr (except for NOx RECLAIM sources)	<input type="checkbox"/> Rule 474 (12/04/81)	<input type="checkbox"/> AQMD TM 7.1 or 100.1	
<input checked="" type="checkbox"/> All Combustion Equipment Except Internal Combustion Engines (RECLAIM & non-RECLAIM sources)	<input checked="" type="checkbox"/> Rule 407 (04/02/82) <input checked="" type="checkbox"/> Rule 409 (08/07/81)	<input checked="" type="checkbox"/> AQMD TM 100.1 or 10.1, 307-91 <input checked="" type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3	
<input checked="" type="checkbox"/> All Combustion Equipment Using Gaseous Fuel (except SOx RECLAIM sources)	<input checked="" type="checkbox"/> Rule 431.1 (06/12/98)	<input checked="" type="checkbox"/> Rule 431.1(f)	<input checked="" type="checkbox"/> Rule 431.1(d) & (e)
<input checked="" type="checkbox"/> All Combustion Equipment Using Liquid Fuel (except SOx RECLAIM sources)	<input checked="" type="checkbox"/> Rule 431.2 (09/15/00)	<input type="checkbox"/> Rule 431.2(g)	<input type="checkbox"/> Rule 431.2(f)
<input type="checkbox"/> All Combustion Equipment Using Fossil Fuel (except SOx RECLAIM sources)	<input type="checkbox"/> Rule 431.3 (05/07/76)		
<input checked="" type="checkbox"/> All Equipment	<input checked="" type="checkbox"/> Rule 401 (11/09/01) <input checked="" type="checkbox"/> Rule 405 (02/07/86) <input checked="" type="checkbox"/> Rule 408 (05/07/76) <input checked="" type="checkbox"/> Rule 430 (07/12/96) <input checked="" type="checkbox"/> Rule 701 (06/13/97) <input checked="" type="checkbox"/> New Source Review, BACT <input checked="" type="checkbox"/> Rule 1703 (10/07/88) <input checked="" type="checkbox"/> 40 CFR68 - Accidental Release Prevention	<input checked="" type="checkbox"/> California Air Resources Board Visible Emission Evaluation <input checked="" type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 N/A See Applicable Subpart	<input checked="" type="checkbox"/> Rule 430(b) See Applicable Subpart
<input type="checkbox"/> All Equipment Processing Solid Materials	<input type="checkbox"/> Rule 403 (06/03/05)	<input type="checkbox"/> Rule 403(d)(3)	<input type="checkbox"/> Rule 403(f)
<input checked="" type="checkbox"/> All Equipment With Exhaust Stack (except cement kilns subject to Rule 1112.1)	<input checked="" type="checkbox"/> Rule 404 (02/07/86)	<input checked="" type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3	
<input checked="" type="checkbox"/> All Facilities Using Solvents to Clean Various Items or Equipment	<input checked="" type="checkbox"/> Rule 109 (05/02/03) <input checked="" type="checkbox"/> Rule 1171 (05/01/09) <input type="checkbox"/> 40 CFR63 SUBPART T	<input checked="" type="checkbox"/> Rule 109(g) <input checked="" type="checkbox"/> Rule 1171(e) See Applicable Subpart	<input checked="" type="checkbox"/> Rule 109(c) <input checked="" type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart
<input checked="" type="checkbox"/> All RECLAIM Equipment (NOx & SOx)	<input checked="" type="checkbox"/> Reg. XX - RECLAIM	<input type="checkbox"/> Rule 2011, App. A (05/06/05) <input checked="" type="checkbox"/> Rule 2012, App. A (05/06/05)	<input type="checkbox"/> Rule 2011, App. A (05/06/05) <input checked="" type="checkbox"/> Rule 2012, App. A (05/06/05)
<input type="checkbox"/> Abrasive Blasting	<input type="checkbox"/> Rule 1140 (08/02/85)	<input type="checkbox"/> Rule 1140(d) & (e), AQMD Visible Emission Method	

KEY ABBREVIATIONS:

Reg. = AQMD Regulation
Rule = AQMD Rule

App. = Appendix
AQMD TM = AQMD Test Method

CFR = Code of Federal Regulations
CCR = California Code of Regulations

Section II - Applicable Requirements, Test Methods, & MRR Requirements

Equipment/Process	Applicable Requirement	Test Method	MRR Requirement
<input type="checkbox"/> Aggregate and Related Operations	<input type="checkbox"/> Rule 1157 (09/08/06)	<input type="checkbox"/> Rule 1157(f)	<input type="checkbox"/> Rule 1157(e)
<input checked="" type="checkbox"/> Appliances Containing Ozone Depleting Substances (except Motor Vehicle Air Conditioners): Manufacturing, Repair, Maintenance, Service, & Disposal	<input checked="" type="checkbox"/> 40 CFR82 SUBPART F	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Asphalt	See Manufacturing, Asphalt Processing & Asphalt Roofing		
<input type="checkbox"/> Asphalt Concrete/Batch Plants	<input type="checkbox"/> 40 CFR60 SUBPART I	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Benzene Emissions, Maleic Anhydride Plants, Ethylbenzene/Styrene Plants, Benzene Storage Vessels, Benzene Equipment Leaks, & Coke By-Product Recovery Plants	<input type="checkbox"/> Rule 1173 (02/06/09) <input type="checkbox"/> Rule 1176 (09/13/96) <input type="checkbox"/> 40 CFR61 SUBPART L <input type="checkbox"/> 40 CFR61 SUBPART Y <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 1173(j) <input type="checkbox"/> Rule 1176(h) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1173(j) <input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Benzene Transfer Operations	<input type="checkbox"/> Rule 1142 (07/19/91) <input type="checkbox"/> 40 CFR61 SUBPART BB <input type="checkbox"/> 40 CFR63 SUBPART Y	<input type="checkbox"/> Rule 1142(e) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1142(h) See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Benzene Waste Operations	<input type="checkbox"/> Rule 1176 (09/13/96) <input type="checkbox"/> 40 CFR61 SUBPART FF <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 1176(h) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Beryllium Emissions	<input type="checkbox"/> 40 CFR61 SUBPART C	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Beryllium Emissions, Rocket Motor Firing	<input type="checkbox"/> 40 CFR61 SUBPART D	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Boiler, < 5 Mmbtu/Hr (non-RECLAIM sources)	<input type="checkbox"/> Rule 1146.1 (09/05/08) <input type="checkbox"/> Rule 1146.2 (05/05/06) <input type="checkbox"/> 40 CFR63 SUBPART DDDDD	<input type="checkbox"/> Rule 1146.1(d) N/A See Applicable Subpart	<input type="checkbox"/> Rule 1146.1(c)(2) & (c)(3) N/A See Applicable Subpart
<input type="checkbox"/> Boiler, < 5 Mmbtu/Hr (RECLAIM sources)	<input type="checkbox"/> Rule 1146.1 (09/05/08) - excluding NOx requirements <input type="checkbox"/> 40 CFR63 SUBPART DDDDD	<input type="checkbox"/> Rule 1146.1(d) See Applicable Subpart	<input type="checkbox"/> Rule 1146.1(c)(2) & (c)(3) See Applicable Subpart

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Section II - Applicable Requirements, Test Methods, & MRR Requirements

Equipment/Process	Applicable Requirement	Test Method	MRR Requirement
<input type="checkbox"/> Boiler, Petroleum Refining (RECLAIM sources)	<input type="checkbox"/> Rule 1146 (09/05/08) - excluding NOx requirements <input type="checkbox"/> Rule 2011 (05/06/05) <input type="checkbox"/> or <input type="checkbox"/> Rule 2012 (05/06/05) <input type="checkbox"/> 40 CFR60 SUBPART J <input type="checkbox"/> 40 CFR63 SUBPART DDDDD	<input type="checkbox"/> Rule 1146(d) <input type="checkbox"/> Rule 2011, App. A (05/06/05) <input type="checkbox"/> or <input type="checkbox"/> Rule 2012, App. A (05/06/05) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1146(c)(6) & (c)(7) <input type="checkbox"/> Rule 2011, App. A (05/06/05) <input type="checkbox"/> or <input type="checkbox"/> Rule 2012, App. A (05/06/05) See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Boilers, Electric Utility (non-RECLAIM sources)	<input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 1135 (07/19/91) <input type="checkbox"/> 40 CFR60 SUBPART Db <input type="checkbox"/> 40 CFR63 SUBPART DDDDD	<input type="checkbox"/> AQMD TM 100.1 N/A <input type="checkbox"/> Rule 1135(e) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 218(e) & (f) <input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 1135(e) See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Boilers, Electric Utility (RECLAIM sources)	<input type="checkbox"/> Rule 2012 (05/06/05) <input type="checkbox"/> 40 CFR60 SUBPART Db <input type="checkbox"/> 40 CFR63 SUBPART DDDDD	<input type="checkbox"/> Rule 2012, App. A (05/06/05) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 2012, App. A (05/06/05) See Applicable Subpart See Applicable Subpart
<input checked="" type="checkbox"/> Bulk Loading Of Organic Liquids	<input checked="" type="checkbox"/> Rule 462 (05/14/99) <input type="checkbox"/> 40 CFR60 SUBPART XX <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART BBBB <input type="checkbox"/> 40 CFR63 SUBPART EEEE	<input checked="" type="checkbox"/> Rule 462(f) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input checked="" type="checkbox"/> Rule 462(g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Cadmium Electroplating Operation	<input type="checkbox"/> Rule 1426 (05/02/03)		<input type="checkbox"/> Rule 1426(e)
<input type="checkbox"/> Calciner, Mineral Industries	<input type="checkbox"/> 40 CFR60 SUBPART UUU	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Calciner, Petroleum Coke	<input type="checkbox"/> Rule 477 (04/03/81) <input type="checkbox"/> Rule 1119 (03/02/79) <input type="checkbox"/> 40 CFR63 SUBPART L	<input type="checkbox"/> AQMD Visible Emissions, AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 6.1 or 100.1 See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Charbroilers	<input type="checkbox"/> Rule 1174 (10/05/90) <input type="checkbox"/> Rule 1138 (11/14/97)	<input type="checkbox"/> AQMD Test Protocol <input type="checkbox"/> Rule 1138(g)	<input type="checkbox"/> Rule 1138(d)
<input type="checkbox"/> Chrome Plating & Chromic Acid Anodizing Operation	<input type="checkbox"/> Rule 1426 (05/02/03) <input type="checkbox"/> Rule 1469 (12/05/08)	<input type="checkbox"/> Rule 1469(e)	<input type="checkbox"/> Rule 1426(e) <input type="checkbox"/> Rule 1469(g), (j) & (k)

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Section II - Applicable Requirements, Test Methods, & MRR Requirements

Equipment/Process	Applicable Requirement	Test Method	MRR Requirement
<input type="checkbox"/> Coating Operation, Adhesive Application Operation	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1132 (05/05/06) <input type="checkbox"/> Rule 1168 (01/07/05) <input type="checkbox"/> Rule 1171 (05/01/09) <input type="checkbox"/> 40 CFR60 SUBPART RR	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1168(f) & (e) <input type="checkbox"/> Rule 1171(e) See Applicable Subpart	<input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1168(d) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart
<input type="checkbox"/> Coating Operation, Aerospace Assembly & Component Manufacturing	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1124 (09/21/01) <input type="checkbox"/> Rule 1132 (05/05/06) <input type="checkbox"/> Rule 1171 (05/01/09) <input type="checkbox"/> 40 CFR63 SUBPART GG	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1124(e) & (f) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(e) See Applicable Subpart	<input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1124(j) & (d) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart
<input type="checkbox"/> Coating Operation, Graphic Arts (Gravure, Letter Press, Flexographic & Lithographic Printing Process, Etc.)	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1130 (10/08/99) <input type="checkbox"/> Rule 1132 (05/05/06) <input type="checkbox"/> Rule 1171 (05/01/09) <input type="checkbox"/> 40 CFR60 SUBPART QQ <input type="checkbox"/> 40 CFR60 SUBPART RR <input type="checkbox"/> 40 CFR60 SUBPART FFF <input type="checkbox"/> 40 CFR60 SUBPART VV <input type="checkbox"/> 40 CFR63 SUBPART KK <input type="checkbox"/> 40 CFR63 SUBPART JJJ	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1130(h) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(e) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1130(e) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Coating Operation, Magnet Wire Coating	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1126 (01/13/95) <input type="checkbox"/> Rule 1132 (05/05/06) <input type="checkbox"/> Rule 1171 (05/01/09)	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1126(d) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(e)	<input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1126(c)(4) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6)

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Section II - Applicable Requirements, Test Methods, & MRR Requirements

Equipment/Process	Applicable Requirement	Test Method	MRR Requirement
<input type="checkbox"/> Coating Operation, Marine Coating (Except for recreational equipment)	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1106 (01/13/95) <input type="checkbox"/> Rule 1132 (05/05/06) <input type="checkbox"/> Rule 1171 (05/01/09) <input type="checkbox"/> 40 CFR63 SUBPART II	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1106(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(e) See Applicable Subpart	<input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1106(c)(5) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart
<input type="checkbox"/> Coating Operation, Metal Coating	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1107 (01/06/06) <input type="checkbox"/> Rule 1132 (05/05/06) <input type="checkbox"/> Rule 1171 (05/01/09) <input type="checkbox"/> 40 CFR60 SUBPART EE <input type="checkbox"/> 40 CFR60 SUBPART SS <input type="checkbox"/> 40 CFR63 SUBPART NNNN <input type="checkbox"/> 40 CFR63 SUBPART MMMM <input type="checkbox"/> 40 CFR63 SUBPART RRRR	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1107(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(e) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1107(j) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Coating Operation, Metal Containers, Closure, & Coil Coating Operations	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1125 (03/07/08) <input type="checkbox"/> Rule 1132 (05/05/06) <input type="checkbox"/> Rule 1171 (05/01/09) <input type="checkbox"/> 40 CFR60 SUBPART TT <input type="checkbox"/> 40 CFR60 SUBPART WW <input type="checkbox"/> 40 CFR63 SUBPART KKKK <input type="checkbox"/> 40 CFR63 SUBPART SSSS	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1125(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(e) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1125(c)(6) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Coating Operation, Motor Vehicle & Mobile Equipment Non-Assembly Line Coating Operation	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1132 (05/05/06) <input type="checkbox"/> Rule 1151 (12/02/05) <input type="checkbox"/> Rule 1171 (05/01/09)	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1151(h) <input type="checkbox"/> Rule 1171(e)	<input type="checkbox"/> Rule 109© <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1151(f) <input type="checkbox"/> Rule 1171(c)(6)

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Section II - Applicable Requirements, Test Methods, & MRR Requirements

Equipment/Process	Applicable Requirement	Test Method	MRR Requirement
<input type="checkbox"/> Coating Operation, Screen Printing	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 1130.1 (12/13/96) <input type="checkbox"/> Rule 1132 (05/05/06) <input type="checkbox"/> Rule 1171 (05/01/09) <input type="checkbox"/> 40 CFR63 SUBPART KK	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 1130.1(g) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(e) See Applicable Subpart	<input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1130.1(c)(5) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart
<input checked="" type="checkbox"/> Coating Operation, Use Of Architectural Coating (Stationary Structures)	<input checked="" type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input checked="" type="checkbox"/> Rule 1113 (07/13/07) <input type="checkbox"/> Rule 1132 (05/05/06) <input checked="" type="checkbox"/> Rule 1171 (05/01/09)	<input checked="" type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input checked="" type="checkbox"/> Rule 1113(e) <input type="checkbox"/> Rule 1132(f) <input checked="" type="checkbox"/> Rule 1171(e)	<input checked="" type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1132(g) <input checked="" type="checkbox"/> Rule 1171(c)(6)
<input type="checkbox"/> Coating Operation, Wood Flat Stock	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1104 (08/13/99) <input type="checkbox"/> Rule 1132 (05/05/06) <input type="checkbox"/> Rule 1171 (05/01/09) <input type="checkbox"/> 40 CFR63 SUBPART II	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1104(e) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1171(e) See Applicable Subpart	<input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1104(d) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart
<input type="checkbox"/> Coating Operation, Wood Products (Commercial Furniture, Cabinets, Shutters, Frames, Toys)	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 481 (01/11/02) <input type="checkbox"/> Rule 1132 (05/05/06) <input type="checkbox"/> Rule 1136 (06/14/96) <input type="checkbox"/> Rule 1171 (05/01/09) <input type="checkbox"/> 40 CFR63 SUBPART JJ	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 481(d) <input type="checkbox"/> Rule 1132(f) <input type="checkbox"/> Rule 1136(f) <input type="checkbox"/> Rule 1171(e) See Applicable Subpart	<input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1132(g) <input type="checkbox"/> Rule 1136(d) & (g) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart
<input type="checkbox"/> Coater	See Coating Operations		
<input type="checkbox"/> Columns	See Petroleum Refineries, Fugitive Emissions		
<input type="checkbox"/> Composting Operation	<input type="checkbox"/> Rule 1133 (01/10/03) <input type="checkbox"/> Rule 1133.1 (01/10/03) <input type="checkbox"/> Rule 1133.2 (01/10/03)	<input type="checkbox"/> Rule 1133.1(e) <input type="checkbox"/> Rule 1133.2(g)	<input type="checkbox"/> Rule 1133.1(d) <input type="checkbox"/> Rule 1133.2(h)
<input checked="" type="checkbox"/> Compressors	See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions		
<input type="checkbox"/> Concrete Batch Plants	See Nonmetallic Mineral Processing Plants		
<input type="checkbox"/> Consumer Product Manufacturing	See Manufacturing, Consumer Product		
<input type="checkbox"/> Cooling Tower, Hexavalent Chromium	<input type="checkbox"/> 40 CFR63 SUBPART Q	See Applicable Subpart	See Applicable Subpart

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Section II - Applicable Requirements, Test Methods, & MRR Requirements

Equipment/Process	Applicable Requirement	Test Method	MRR Requirement
<input type="checkbox"/> Copper Electroplating Operation	<input type="checkbox"/> Rule 1426 (05/02/03)		<input type="checkbox"/> Rule 1426(e)
<input checked="" type="checkbox"/> Crude Oil Production	See Oil Well Operations		
<input type="checkbox"/> Crusher	See Nonmetallic Mineral Processing Plants		
<input type="checkbox"/> Dairy Farms and Related Operations	<input type="checkbox"/> Rule 1127 (08/06/04)	<input type="checkbox"/> Rule 1127(h)	<input type="checkbox"/> Rule 1127(g)
<input type="checkbox"/> Degreasers	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 1122 (05/01/09) <input type="checkbox"/> Rule 1171 (05/01/09) <input type="checkbox"/> 40 CFR63 SUBPART T	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 1122(h) <input type="checkbox"/> Rule 1171(e) See Applicable Subpart	<input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1122(i) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart
<input type="checkbox"/> Dry Cleaning, Perchloroethylene	<input type="checkbox"/> Rule 1421 (12/06/02)	<input type="checkbox"/> Rule 1421(e) & (i)	<input type="checkbox"/> Rule 1421(g) & (h)
<input type="checkbox"/> Dry Cleaning, Petroleum Solvent	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 1102 (11/17/00) <input type="checkbox"/> 40 CFR60 SUBPART JJJ	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 1102(g) See Applicable Subpart	<input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1102(f) See Applicable Subpart
<input type="checkbox"/> Dryers, Mineral Industries	<input type="checkbox"/> 40 CFR60 SUBPART UUU	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Ethylene Oxide Sterilizer	See Sterilizer, Ethylene Oxide		
<input checked="" type="checkbox"/> Flanges	See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions		
<input type="checkbox"/> Fluid Catalytic Cracking Unit	<input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 1105 (09/01/84) <input type="checkbox"/> Rule 1105.1 (11/07/03)	<input type="checkbox"/> AQMD TM 100.1 <input type="checkbox"/> Rule 1105(c)(1) <input type="checkbox"/> Rule 1105.1(f)	<input type="checkbox"/> Rule 218(e) & (f) <input type="checkbox"/> Rule 1105(c)(2) <input type="checkbox"/> Rule 1105.1(e)
<input type="checkbox"/> Foundries, Iron and Steel	<input type="checkbox"/> 40 CFR63 SUBPART EEEEE	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Friction Materials Manufacturing	See Manufacturing, Friction Materials		
<input type="checkbox"/> Fugitive Emissions, Benzene	<input type="checkbox"/> Rule 1173 (12/06/02) <input type="checkbox"/> 40 CFR61 SUBPART L <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 1173(j) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1173(i) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart

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Section II - Applicable Requirements, Test Methods, & MRR Requirements

Equipment/Process	Applicable Requirement	Test Method	MRR Requirement
<input type="checkbox"/> Fugitive Emissions, Chemical Plant	<input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule 1173 (02/06/09) <input type="checkbox"/> 40 CFR60 SUBPART VV <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(j) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(i) See Applicable Subpart See Applicable Subpart
<input checked="" type="checkbox"/> Fugitive Emissions, Natural Gas Processing Plant	<input checked="" type="checkbox"/> Rule 466 (10/07/83) <input checked="" type="checkbox"/> Rule 466.1 (03/16/84) <input checked="" type="checkbox"/> Rule 467 (03/05/82) <input checked="" type="checkbox"/> Rule 1173 (02/06/09) <input checked="" type="checkbox"/> 40 CFR60 SUBPART KKK <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	<input checked="" type="checkbox"/> Rule 466(f) <input checked="" type="checkbox"/> Rule 466.1(g) <input checked="" type="checkbox"/> Rule 467(f) <input checked="" type="checkbox"/> Rule 1173(j) See Applicable Subpart See Applicable Subpart	<input checked="" type="checkbox"/> Rule 466(e) <input checked="" type="checkbox"/> Rule 466.1(h) <input checked="" type="checkbox"/> Rule 467(e) <input checked="" type="checkbox"/> Rule 1173(i) See Applicable Subpart See Applicable Subpart

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Section II - Applicable Requirements, Test Methods, & MRR Requirements

Equipment/Process	Applicable Requirement	Test Method	MRR Requirement
<input checked="" type="checkbox"/> Fugitive Emissions, Oil & Gas Production Facility	<input checked="" type="checkbox"/> Rule 466 (10/07/83) <input checked="" type="checkbox"/> Rule 466.1 (03/16/84) <input checked="" type="checkbox"/> Rule 467 (03/05/82) <input checked="" type="checkbox"/> Rule 1173 (02/06/09) <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	<input checked="" type="checkbox"/> Rule 466(f) <input checked="" type="checkbox"/> Rule 466.1(g) <input checked="" type="checkbox"/> Rule 467(f) <input checked="" type="checkbox"/> Rule 1173(j) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input checked="" type="checkbox"/> Rule 466(e) <input checked="" type="checkbox"/> Rule 466.1(h) <input checked="" type="checkbox"/> Rule 467(e) <input checked="" type="checkbox"/> Rule 1173(i) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Fugitive Emissions, Pipeline Transfer Station	<input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> Rule 1173 (02/06/09) <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) <input type="checkbox"/> Rule 1173(j) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) <input type="checkbox"/> Rule 1173(i) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Furnace, Basic Oxygen Process	<input type="checkbox"/> 40 CFR60 SUBPART Na	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Furnace, Electric Arc, For Steel Plants: Constructed After August 17, 1983	<input type="checkbox"/> 40 CFR60 SUBPART AAa	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Furnace, Electric Arc, For Steel Plants: Constructed After Oct. 21, 1974, & On Or Before Aug. 17, 1983	<input type="checkbox"/> 40 CFR60 SUBPART AA	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Furnace, Glass Melting	<input type="checkbox"/> Rule 1117 (01/06/84) <input type="checkbox"/> 40 CFR60 SUBPART CC	<input type="checkbox"/> Rule 1117(c), AQMD TM 7.1 or 100.1 See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Furnace, Lead Melting, Automotive Batteries	<input type="checkbox"/> Rule 1101 (10/07/77) <input type="checkbox"/> 40 CFR63 SUBPART X	<input type="checkbox"/> AQMD TM 6.1 See Applicable Subpart	See Applicable Subpart

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Section II - Applicable Requirements, Test Methods, & MRR Requirements

Equipment/Process	Applicable Requirement	Test Method	MRR Requirement
<input type="checkbox"/> Gasoline Transfer & Dispensing Operation	<input type="checkbox"/> Rule 461 (06/03/05)	<input type="checkbox"/> Rule 461(f)	<input type="checkbox"/> Rule 461(e)(6) & (e)(7)
<input type="checkbox"/> Glass Manufacturing	See Manufacturing, Glass		
<input type="checkbox"/> Grain Elevators	<input type="checkbox"/> 40 CFR60 SUBPART DD	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Halon-containing Equipment, Use for Technician Training, Testing, Maintenance, Service, Repair, or Disposal	<input type="checkbox"/> 40 CFR82 SUBPART H	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Hazardous Waste Combustors	<input type="checkbox"/> 40 CFR63 SUBPART EEE	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Heater, Asphalt Pavement	<input type="checkbox"/> Rule 1120 (08/04/78)	<input type="checkbox"/> AQMD Visible Emissions, AQMD TM 6.2	<input type="checkbox"/> Rule 1120(f)
<input type="checkbox"/> Heaters, Petroleum Refinery Process	<input type="checkbox"/> Rule 429 (12/21/90) <input type="checkbox"/> Rule 431.1 (06/12/98) <input type="checkbox"/> Rule 1146 (09/05/08) <input type="checkbox"/> 40 CFR60 SUBPART J <input type="checkbox"/> 40 CFR63 SUBPART DDDDD	N/A <input type="checkbox"/> Rule 431.1(f) <input type="checkbox"/> Rule 1146(d) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 429(d) <input type="checkbox"/> Rule 431.1(d) & (e) <input type="checkbox"/> Rule 1146(c)(6) & (c)(7) See Applicable Subpart See Applicable Subpart
<input checked="" type="checkbox"/> Heaters, Process	See Boilers		
<input type="checkbox"/> Incinerators	<input type="checkbox"/> 40 CFR60 SUBPART E <input type="checkbox"/> 40 CFR60 SUBPART CCCC	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Inorganic Arsenic Emissions, Arsenic Trioxide & Metallic Arsenic Production Facilities	<input type="checkbox"/> 40 CFR61 SUBPART P	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Internal Combustion Engines, Reciprocating	<input type="checkbox"/> Rule 1110.2 (07/09/10) <input type="checkbox"/> 40 CFR60 SUBPART IIII and JJJJ <input type="checkbox"/> 40 CFR63 SUBPART ZZZZ	Rule 1110.2(g) See Applicable Subpart See Applicable Subpart	Rule 1110.2(f) See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Kiln, Cement Plant	<input type="checkbox"/> Rule 1112 (06/06/86) <input type="checkbox"/> Rule 1112.1 (12/04/09) <input type="checkbox"/> 40 CFR60 SUBPART F	N/A N/A See Applicable Subpart	N/A N/A See Applicable Subpart

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Section II - Applicable Requirements, Test Methods, & MRR Requirements

Equipment/Process	Applicable Requirement	Test Method	MRR Requirement
<input type="checkbox"/> Landfills	<input type="checkbox"/> Rule 1150 (10/15/82) <input type="checkbox"/> Rule 1150.1 (03/17/00) <input type="checkbox"/> 40 CFR60 SUBPART WWW <input type="checkbox"/> 40 CFR63 SUBPART AAAA	<input type="checkbox"/> Rule 1150.1(j) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1150.1(e) & (f) See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Lead Acid Battery Manufacturing Plants	See Manufacturing, Lead Acid Battery		
<input type="checkbox"/> Lead Electroplating Operation	<input type="checkbox"/> Rule 1426 (05/02/03)		<input type="checkbox"/> Rule 1426(e)
<input type="checkbox"/> Manufacturing, Asphalt Processing & Asphalt Roofing	<input type="checkbox"/> Rule 470 (05/07/76) <input type="checkbox"/> Rule 1108 (02/01/85) <input type="checkbox"/> Rule 1108.1 (11/04/83) <input type="checkbox"/> 40 CFR60 SUBPART UU <input type="checkbox"/> 40 CFR63 SUBPART LLLLL	N/A <input type="checkbox"/> Rule 1108(b) <input type="checkbox"/> Rule 1108.1 (b) See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Manufacturing, Brick & Structural Clay Products	<input type="checkbox"/> 40 CFR63 SUBPART JJJJJ	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Cement	<input type="checkbox"/> Rule 1156 (03/06/09)	<input type="checkbox"/> Rule 1156(g)	<input type="checkbox"/> Rule 1156(f)
<input type="checkbox"/> Manufacturing, Clay Ceramics	<input type="checkbox"/> 40 CFR63 SUBPART KKKKK	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Coatings & Ink (SIC Code 2851)	<input type="checkbox"/> Rule 1141.1 (11/17/00) <input type="checkbox"/> 40 CFR63 SUBPART HHHHH	N/A See Applicable Subpart	<input type="checkbox"/> Rule 1141.1(c) See Applicable Subpart
<input type="checkbox"/> Manufacturing, Consumer Product	<input type="checkbox"/> Title 17 CCR 94500		
<input type="checkbox"/> Manufacturing, Food Product	<input type="checkbox"/> Rule 1131 (06/06/03)	<input type="checkbox"/> Rule 1131(e)	<input type="checkbox"/> Rule 1131(d)
<input type="checkbox"/> Manufacturing, Friction Materials	<input type="checkbox"/> 40 CFR63 SUBPART QQQQQ	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Glass	<input type="checkbox"/> Rule 1117 (01/06/84) <input type="checkbox"/> 40 CFR60 SUBPART CC <input type="checkbox"/> 40 CFR61 SUBPART N	<input type="checkbox"/> Rule 1117(c), AQMD TM 7.1 or 100.1 See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Manufacturing, Hydrochloric Acid	<input type="checkbox"/> 40 CFR63 SUBPART NNNNN	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Lead-Acid Battery	<input type="checkbox"/> 40 CFR60 SUBPART KK	See Applicable Subpart	See Applicable Subpart

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Section II - Applicable Requirements, Test Methods, & MRR Requirements

Equipment/Process	Applicable Requirement	Test Method	MRR Requirement
<input type="checkbox"/> Manufacturing, Lime	<input type="checkbox"/> 40 CFR63 SUBPART AAAAA	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Magnetic Tape Industry	<input type="checkbox"/> 40 CFR60 SUBPART SSS <input type="checkbox"/> 40 CFR63 SUBPART EE	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Manufacturing, Miscellaneous Organic Chemical	<input type="checkbox"/> 40 CFR63 SUBPART FFFF	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Nitric Acid	<input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 1159 (12/06/85) <input type="checkbox"/> 40 CFR60 SUBPART G	<input type="checkbox"/> AQMD TM 100.1 <input type="checkbox"/> AQMD TM 7.1 or 100.1 See Applicable Subpart	<input type="checkbox"/> Rule 218(e) & (f) See Applicable Subpart
<input type="checkbox"/> Manufacturing, Plywood & Composite Wood Products	<input type="checkbox"/> Rule 1137 (02/01/02) <input type="checkbox"/> 40 CFR63 SUBPART DDDD	N/A See Applicable Subpart	<input type="checkbox"/> Rule 1137(e) See Applicable Subpart
<input type="checkbox"/> Manufacturing, Polymer Industry	<input type="checkbox"/> 40 CFR60 SUBPART DDD <input type="checkbox"/> 40 CFR63 SUBPART W <input type="checkbox"/> 40 CFR63 SUBPART J	See Applicable Subpart See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Manufacturing, Polymeric Cellular Foam	<input type="checkbox"/> Rule 1175 (09/07/07) <input type="checkbox"/> 40 CFR63 SUBPART UUUU	<input type="checkbox"/> Rule 1175(f) See Applicable Subpart	<input type="checkbox"/> Rule 1175(e) See Applicable Subpart
<input type="checkbox"/> Manufacturing, Products Containing Halon Blends	<input type="checkbox"/> 40 CFR82 SUBPART H	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Products Containing Organic Solvents	<input type="checkbox"/> Rule 443.1 (12/05/86)	N/A	N/A
<input type="checkbox"/> Manufacturing, Products Containing Ozone Depleting Substances (ODS)	<input type="checkbox"/> 40 CFR82 SUBPART A <input type="checkbox"/> 40 CFR82 SUBPART E	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Manufacturing, Reinforced Plastic Composites	<input type="checkbox"/> 40 CFR63 SUBPART WWWW	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Refractory Products	<input type="checkbox"/> 40 CFR63 SUBPART SSSSS	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Resin	<input type="checkbox"/> Rule 1141 (11/17/00) <input type="checkbox"/> 40 CFR63 SUBPART W	<input type="checkbox"/> Rule 1141(d) See Applicable Subpart	<input type="checkbox"/> Rule 1141(c) See Applicable Subpart
<input type="checkbox"/> Manufacturing, Rubber Tire	<input type="checkbox"/> 40 CFR63 SUBPART XXXX	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Semiconductors	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 1164 (01/13/95) <input type="checkbox"/> Rule 1171 (05/01/09) <input type="checkbox"/> 40 CFR63 SUBPART BBBBB	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 1164(e) <input type="checkbox"/> Rule 1171(e) See Applicable Subpart	<input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1164(c)(5) <input type="checkbox"/> Rule 1171(c)(6) See Applicable Subpart
<input type="checkbox"/> Manufacturing, Solvent	<input type="checkbox"/> Rule 443 (05/07/76)	N/A	N/A

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Section II - Applicable Requirements, Test Methods, & MRR Requirements

Equipment/Process	Applicable Requirement	Test Method	MRR Requirement
<input type="checkbox"/> Manufacturing, Sulfuric Acid	<input type="checkbox"/> Rule 469 (02/13/81) <input type="checkbox"/> 40 CFR60 SUBPART H <input type="checkbox"/> 40 CFR60 SUBPART Cd	<input type="checkbox"/> AQMD TM 6.1 or 6.2 See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Manufacturing, Surfactant	<input type="checkbox"/> Rule 1141.2 (01/11/02)	<input type="checkbox"/> Rule 1141.2(e) <input type="checkbox"/> AQMD TM 25.1	
<input type="checkbox"/> Manufacturing, Synthetic Organic Chemical Manufacturing Industry (SOCMI) Air Oxidation Unit Processes	<input type="checkbox"/> 40 CFR60 SUBPART III <input type="checkbox"/> 40 CFR60 SUBPART NNN	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Manufacturing, Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes	<input type="checkbox"/> 40 CFR60 SUBPART RRR	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Vinyl Chloride	<input type="checkbox"/> 40 CFR61 SUBPART F	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manufacturing, Water Heaters	<input type="checkbox"/> Rule 1121 (09/03/04)	N/A	N/A
<input type="checkbox"/> Manufacturing, Wool Fiberglass Insulation	<input type="checkbox"/> 40 CFR60 SUBPART PPP	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Manure Processing Operations	<input type="checkbox"/> Rule 1127 (08/06/04)	<input type="checkbox"/> Rule 1127(h)	<input type="checkbox"/> Rule 1127(g)
<input type="checkbox"/> Marine Tank Vessel Operations	<input type="checkbox"/> Rule 1142 (07/19/91) <input type="checkbox"/> Rule 1173 (02/06/09) <input type="checkbox"/> 40 CFR63 SUBPART Y	<input type="checkbox"/> Rule 1142(e) <input type="checkbox"/> Rule 1173(j) See Applicable Subpart	<input type="checkbox"/> Rule 1142(h) <input type="checkbox"/> Rule 1173(i) See Applicable Subpart
<input type="checkbox"/> Mercury Emissions	<input type="checkbox"/> 40 CFR61 SUBPART E <input type="checkbox"/> 40 CFR63 SUBPART IIII	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Motor Vehicle Air Conditioners with Ozone Depleting Substances (ODS): Repair, Service, Manufacturing, Maintenance, or Disposal	<input type="checkbox"/> 40 CFR82 SUBPART B <input type="checkbox"/> 40 CFR82 SUBPART F	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Municipal Waste Combustors	<input type="checkbox"/> 40 CFR60 SUBPART Cb <input type="checkbox"/> 40 CFR60 SUBPART Ea <input type="checkbox"/> 40 CFR60 SUBPART Eb	See Applicable Subpart See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Negative Air Machines/HEPA, Asbestos	<input type="checkbox"/> 40 CFR61 SUBPART M	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Nickel Electroplating Operation	<input type="checkbox"/> Rule 1426 (05/02/03)		<input type="checkbox"/> Rule 1426(e)
<input type="checkbox"/> Nonmetallic Mineral Processing Plants	<input type="checkbox"/> Rule 404 (02/07/86) <input type="checkbox"/> Rule 405 (02/07/86) <input type="checkbox"/> 40 CFR60 SUBPART OOO	<input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 <input type="checkbox"/> AQMD TM 5.1, 5.2, or 5.3 See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Off-site Waste and Recovery Operation	<input type="checkbox"/> 40 CFR63 SUBPART DD	See Applicable Subpart	See Applicable Subpart

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Section II - Applicable Requirements, Test Methods, & MRR Requirements

Equipment/Process	Applicable Requirement	Test Method	MRR Requirement
<input checked="" type="checkbox"/> Oil and Gas Well Operation	<input type="checkbox"/> Rule 1148 (11/05/82) <input checked="" type="checkbox"/> Rule 1148.1 (03/05/04)	<input type="checkbox"/> AQMD TM 25.1 <input checked="" type="checkbox"/> Rule 1148.1 (g)	<input checked="" type="checkbox"/> Rule 1148.1 (f)
<input checked="" type="checkbox"/> Onshore Natural Gas Processing, SO2 Emissions	<input type="checkbox"/> 40 CFR60 SUBPART LLL	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Open Fires	<input type="checkbox"/> Rule 444 (11/07/08)		
<input type="checkbox"/> Open Storage, Petroleum Coke	<input type="checkbox"/> Rule 403 (06/03/05) <input type="checkbox"/> Rule 403.1 (04/02/04) <input type="checkbox"/> Rule 1158 (06/11/99)	<input type="checkbox"/> Rule 403(d)(4) <input type="checkbox"/> Rule 1158(h)	<input type="checkbox"/> Rule 403(f) <input type="checkbox"/> Rule 403.1(h) <input type="checkbox"/> Rule 1158(j)
<input type="checkbox"/> Open Storage	<input type="checkbox"/> Rule 403 (06/03/05) <input type="checkbox"/> Rule 403.1 (04/02/04)	<input type="checkbox"/> Rule 403(d)(4)	<input type="checkbox"/> Rule 403(f) <input type="checkbox"/> Rule 403.1(h)
<input type="checkbox"/> Outer Continental Shelf Platform	<input type="checkbox"/> Rule 1183 (03/12/93) <input type="checkbox"/> 40 CFR55	<input type="checkbox"/> 40 CFR55 See Applicable Subpart	<input type="checkbox"/> 40 CFR55 See Applicable Subpart
<input type="checkbox"/> Oven, Commercial Bakery	<input type="checkbox"/> Rule 1153 (01/13/95)	<input type="checkbox"/> Rule 1153(h)	<input type="checkbox"/> Rule 1153(g)
<input type="checkbox"/> Oven, Petroleum Coke	<input type="checkbox"/> Rule 477 (04/03/81) <input type="checkbox"/> 40 CFR63 SUBPART L <input type="checkbox"/> 40 CFR63 SUBPART CCCCC	<input type="checkbox"/> AQMD Visible Emissions, AQMD TM 5.1, 5.2, or 5.3 See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Ozone Depleting Substances (ODS) or Alternative ODS, Use	<input type="checkbox"/> 40 CFR82 Subpart G	See Applicable Subpart	See Applicable Subpart

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Section II - Applicable Requirements, Test Methods, & MRR Requirements

Equipment/Process	Applicable Requirement	Test Method	MRR Requirement
<input type="checkbox"/> Petroleum Refineries	<input type="checkbox"/> Rule 218 (05/14/99) <input type="checkbox"/> Rule 465 (08/13/99) <input type="checkbox"/> Rule 468 (10/08/76) <input type="checkbox"/> Rule 469 (02/13/81) <input type="checkbox"/> Rule 1118 (11/04/05) <input type="checkbox"/> Rule 1123 (12/07/90) <input type="checkbox"/> Rule 1189 (01/21/00) <input type="checkbox"/> 40 CFR60 SUBPART J <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART CC <input type="checkbox"/> 40 CFR63 SUBPART EEEE <input type="checkbox"/> 40 CFR63 SUBPART GGGGG <input type="checkbox"/> Title 13 CCR 2250	<input type="checkbox"/> AQMD TM 100.1 <input type="checkbox"/> AQMD TM 6.1 or 6.2 <input type="checkbox"/> AQMD TM 6.1 or 6.2 <input type="checkbox"/> Rule 1118(j) N/A <input type="checkbox"/> Rule 1189(f) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 218(e) & (f) <input type="checkbox"/> Rule 1118(f), (g), (h), & (i) <input type="checkbox"/> Rule 1123(c) <input type="checkbox"/> Rule 1189(e) See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Petroleum Refineries, Fugitive Emissions	<input type="checkbox"/> Rule 1173 (02/06/09) <input type="checkbox"/> Rule 466 (10/07/83) <input type="checkbox"/> Rule 466.1 (03/16/84) <input type="checkbox"/> Rule 467 (03/05/82) <input type="checkbox"/> 40 CFR60 SUBPART GGG <input type="checkbox"/> 40 CFR61 SUBPART V <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 1173(j) <input type="checkbox"/> Rule 466(f) <input type="checkbox"/> Rule 466.1(g) <input type="checkbox"/> Rule 467(f) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1173(i) <input type="checkbox"/> Rule 466(e) <input type="checkbox"/> Rule 466.1(h) <input type="checkbox"/> Rule 467(e) See Applicable Subpart See Applicable Subpart

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Equipment/Process	Applicable Requirement	Test Method	MRR Requirement
<input type="checkbox"/> Petroleum Refineries, Storage Tanks	<input type="checkbox"/> Rule 463 (05/06/05) <input type="checkbox"/> Rule 1178 (04/07/06) <input type="checkbox"/> 40 CFR60 SUBPART K <input type="checkbox"/> 40 CFR60 SUBPART Ka <input type="checkbox"/> 40 CFR60 SUBPART Kb <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART R <input type="checkbox"/> 40 CFR63 SUBPART CC <input type="checkbox"/> 40 CFR63 SUBPART EEEE	<input type="checkbox"/> Rule 463(g) <input type="checkbox"/> Rule 1178(i) See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 463(e)(5) <input type="checkbox"/> Rule 1178(f) & (h) See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Petroleum Refineries, Wastewater Systems	<input type="checkbox"/> Rule 1176 (09/13/96) <input type="checkbox"/> Rule 464 (12/07/90) <input type="checkbox"/> 40 CFR60 SUBPART QQQ <input type="checkbox"/> 40 CFR63 SUBPART CC	<input type="checkbox"/> Rule 1176(h) N/A See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Pharmaceuticals & Cosmetics Manufacturing	<input type="checkbox"/> Rule 1103 (03/12/99) <input type="checkbox"/> 40 CFR63 SUBPART GGG	<input type="checkbox"/> Rule 1103(f) See Applicable Subpart	<input type="checkbox"/> Rule 1103(e) See Applicable Subpart
<input type="checkbox"/> Polyester Resin Operation	<input type="checkbox"/> Rule 109 (05/02/03) <input type="checkbox"/> Rule 1162 (07/08/05) <input type="checkbox"/> Rule 1171 (05/01/09)	<input type="checkbox"/> Rule 109(g) <input type="checkbox"/> Rule 1162(f) <input type="checkbox"/> Rule 1171(e)	<input type="checkbox"/> Rule 109(c) <input type="checkbox"/> Rule 1162(e) <input type="checkbox"/> Rule 1171(c)(6)
<input type="checkbox"/> Primary Magnesium Refining	<input type="checkbox"/> 40 CFR63 SUBPART TTTT	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Printing Press	See Coating Operations		
<input type="checkbox"/> Publicly Owned Treatment Works Operations	<input type="checkbox"/> Rule 1179 (03/06/92) <input type="checkbox"/> 40 CFR60 SUBPART O	<input type="checkbox"/> Rule 1179(e) See Applicable Subpart	<input type="checkbox"/> Rule 1179(c) & (d) See Applicable Subpart
<input checked="" type="checkbox"/> Pumps	See Fugitive Emissions or Petroleum Refineries, Fugitive Emissions		

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Section II - Applicable Requirements, Test Methods, & MRR Requirements

Equipment/Process	Applicable Requirement	Test Method	MRR Requirement
<input type="checkbox"/> Recycling & Recovery Equipment for Ozone Depleting Substances (ODS),	<input type="checkbox"/> 40 CFR82 SUBPART F	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Refrigerant Reclaimers for Ozone Depleting Substances (ODS)	<input type="checkbox"/> 40 CFR82 SUBPART F	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Rendering Plant	<input type="checkbox"/> Rule 472 (05/07/76)	N/A	<input type="checkbox"/> Rule 472(b)
<input type="checkbox"/> Rock Crushing	See Nonmetallic Mineral Processing Plants		
<input type="checkbox"/> Secondary Aluminum Production	<input type="checkbox"/> 40 CFR63 SUBPART LL	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Semiconductor Manufacturing	See Manufacturing, Semiconductors		
<input type="checkbox"/> Sewage Treatment Plants	See Publicly Owned Treatment Works Operation		
<input type="checkbox"/> Site Remediation	<input type="checkbox"/> 40 CFR63 SUBPART GGGGG	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Smelting, Primary Copper	<input type="checkbox"/> 40 CFR63 SUBPART QQQ	See Applicable Subpart	See Applicable Subpart
<input type="checkbox"/> Smelting, Secondary Lead	<input type="checkbox"/> 40 CFR60 SUBPART L <input type="checkbox"/> 40 CFR63 SUBPART X	See Applicable Subpart See Applicable Subpart	See Applicable Subpart See Applicable Subpart
<input type="checkbox"/> Soil Decontamination / Excavation	<input type="checkbox"/> Rule 1166 (05/11/01) <input type="checkbox"/> 40 CFR63 SUBPART GGGGG	<input type="checkbox"/> Rule 1166(e) See Applicable Subpart	<input type="checkbox"/> Rule 1166(c)(1)(C) See Applicable Subpart
<input type="checkbox"/> Spray Booth	See Coating Operations		
<input type="checkbox"/> Sterilizer, Ethylene Oxide	<input type="checkbox"/> 40 CFR63 SUBPART O	See Applicable Subpart	See Applicable Subpart
<input checked="" type="checkbox"/> Storage Tank, Degassing Operation	<input checked="" type="checkbox"/> Rule 1149 (07/14/95) <input type="checkbox"/> 40 CFR63 SUBPART CC	See Applicable Subpart	See Applicable Subpart

KEY ABBREVIATIONS: Reg. = AQMD Regulation App. = Appendix CFR = Code of Federal Regulations
 Rule = AQMD Rule AQMD TM = AQMD Test Method CCR = California Code of Regulations

Section II - Applicable Requirements, Test Methods, & MRR Requirements

Equipment/Process	Applicable Requirement	Test Method	MRR Requirement
<input type="checkbox"/> Wastewater, Chemical Plant	<input type="checkbox"/> Rule 464 (12/07/90) <input type="checkbox"/> Rule 1176 (09/13/96) <input type="checkbox"/> 40 CFR63 SUBPART F <input type="checkbox"/> 40 CFR63 SUBPART G <input type="checkbox"/> 40 CFR63 SUBPART H <input type="checkbox"/> 40 CFR63 SUBPART I <input type="checkbox"/> 40 CFR63 SUBPART CC	N/A <input type="checkbox"/> Rule 1176(h) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart	<input type="checkbox"/> Rule 1176(f) & (g) See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart See Applicable Subpart
<input checked="" type="checkbox"/> Wastewater Treatment, Other	<input checked="" type="checkbox"/> Rule 464 (12/07/90) <input checked="" type="checkbox"/> Rule 1176 (09/13/96)	N/A <input checked="" type="checkbox"/> Rule 1176(h)	<input checked="" type="checkbox"/> Rule 1176(f) & (g)
<input type="checkbox"/> Woodworking Operations	<input type="checkbox"/> Rule 1137 (02/01/02)	N/A	<input type="checkbox"/> Rule 1137(e)

KEY ABBREVIATIONS:

Reg. = AQMD Regulation
 Rule = AQMD Rule

App. = Appendix
 AQMD TM = AQMD Test Method

CFR = Code of Federal Regulations
 CCR = California Code of Regulations

Section IV - SIP-Approved Rules That Are Not The Most Current AQMD Rules

Check off each SIP-Approved Rule as it applies to the facility. Use the blanks at the end of this form to fill-in new items.

SIP - Approved Rule	Adoption/ Amendment Date	Check (✓) If Applies	SIP - Approved Rule	Adoption/ Amendment Date	Check (✓) If Applies
401	03/02/84	<input checked="" type="checkbox"/>			<input type="checkbox"/>
431.2	05/04/90	<input checked="" type="checkbox"/>			<input type="checkbox"/>
461	6/3/05	<input type="checkbox"/>			<input type="checkbox"/>
466.1	05/02/80	<input checked="" type="checkbox"/>			<input type="checkbox"/>
469	04/07/76	<input type="checkbox"/>			<input type="checkbox"/>
475	10/08/76	<input type="checkbox"/>			<input type="checkbox"/>
1112	01/06/84	<input type="checkbox"/>			<input type="checkbox"/>
1112.1	2/7/86	<input type="checkbox"/>			<input type="checkbox"/>
1113	11/08/96	<input checked="" type="checkbox"/>			<input type="checkbox"/>
1117	1/6/83	<input type="checkbox"/>			<input type="checkbox"/>
1122	07/11/97	<input type="checkbox"/>			<input type="checkbox"/>
1132	03/05/04	<input type="checkbox"/>			<input type="checkbox"/>
1140	02/01/80	<input type="checkbox"/>			<input type="checkbox"/>
1146	11/17/00	<input checked="" type="checkbox"/>			<input type="checkbox"/>
1146.1	5/13/94	<input type="checkbox"/>			<input type="checkbox"/>
1151	12/11/98	<input type="checkbox"/>			<input type="checkbox"/>
1158	6/11/99	<input type="checkbox"/>			<input type="checkbox"/>
1162	11/17/00	<input type="checkbox"/>			<input type="checkbox"/>
1166	07/14/95	<input checked="" type="checkbox"/>			<input type="checkbox"/>
1171	11/07/03	<input checked="" type="checkbox"/>			<input type="checkbox"/>
1175	05/13/94	<input type="checkbox"/>			<input type="checkbox"/>
1186	09/10/99	<input type="checkbox"/>			<input type="checkbox"/>

Section V - AQMD Rules That Are Not SIP-Approved (Continued on Following Page)					
Check off each AQMD Rule as it applies to the facility. Use the blanks at the end of this form to fill-in new items.					
Non SIP - Approved Rule	Adoption/ Amendment Date	Non SIP - Approved Rule	Adoption/ Amendment Date	Check (✓) If Applies	Check (✓) If Applies
53 Los Angeles Co.	N/A	1192	06/16/00	<input checked="" type="checkbox"/>	<input type="checkbox"/>
53 Orange Co.	N/A	1193	07/09/10	<input type="checkbox"/>	<input type="checkbox"/>
53 Riverside Co.	N/A	1194	10/20/00	<input type="checkbox"/>	<input type="checkbox"/>
53 San Bernardino Co.	N/A	1195	05/05/06	<input type="checkbox"/>	<input type="checkbox"/>
53A San Bernardino Co.	N/A	1196	06/06/08	<input type="checkbox"/>	<input type="checkbox"/>
402	05/07/76	1401	09/10/10	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
429	12/21/90	1401.1	11/04/05	<input type="checkbox"/>	<input type="checkbox"/>
430	07/12/96	1402	03/04/05	<input checked="" type="checkbox"/>	<input type="checkbox"/>
441	05/07/76	1403	10/05/07	<input type="checkbox"/>	<input checked="" type="checkbox"/>
473	05/07/76	1404	04/06/90	<input type="checkbox"/>	<input type="checkbox"/>
477	04/03/81	1405	01/04/91	<input type="checkbox"/>	<input type="checkbox"/>
480	10/07/77	1406	07/08/94	<input type="checkbox"/>	<input type="checkbox"/>
1109	08/05/88	1407	07/08/94	<input type="checkbox"/>	<input type="checkbox"/>
1110.2	07/09/10	1411	03/01/91	<input type="checkbox"/>	<input type="checkbox"/>
1116.1	10/20/78	1414	05/03/91	<input type="checkbox"/>	<input type="checkbox"/>
1127	08/06/04	1415	10/14/94	<input type="checkbox"/>	<input type="checkbox"/>
1143	07/09/10	1418	09/10/99	<input type="checkbox"/>	<input type="checkbox"/>
1147	12/05/08	1420	09/11/92	<input type="checkbox"/>	<input type="checkbox"/>
1148.1	03/05/04	1420.1	11/05/10	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1150	10/15/82	1421	12/06/02	<input type="checkbox"/>	<input type="checkbox"/>
1155	12/04/09	1425	03/16/01	<input type="checkbox"/>	<input type="checkbox"/>
1156	03/06/09	1426	05/02/03	<input type="checkbox"/>	<input type="checkbox"/>
1157	09/08/06			<input type="checkbox"/>	<input type="checkbox"/>
1163	06/07/85			<input type="checkbox"/>	<input type="checkbox"/>
1170	05/06/88			<input type="checkbox"/>	<input type="checkbox"/>
1183	03/12/93			<input type="checkbox"/>	<input type="checkbox"/>
1186.1	01/09/09			<input type="checkbox"/>	<input type="checkbox"/>
1191	06/16/00			<input type="checkbox"/>	<input type="checkbox"/>



South Coast Air Quality Management District

Form 400-CEQA

California Environmental Quality Act (CEQA) Applicability

Mail To:
SCAQMD
P.O. Box 4944
Diamond Bar, CA 91765-0944
Tel: (909) 396-3385
www.aqmd.gov

The SCAQMD is required by state law, the California Environmental Quality Act (CEQA), to review discretionary permit project applications for potential air quality and other environmental impacts. This form is a screening tool to assist the SCAQMD in clarifying whether or not the project¹ has the potential to generate significant adverse environmental impacts that might require preparation of a CEQA document [CEQA Guidelines §15060(a)].² Refer to the attached instructions for guidance in completing this form.³ For each Form 400-A application, also complete and submit one Form 400-CEQA. If submitting multiple Form 400-A applications for the same project at the same time, only one 400-CEQA form is necessary for the entire project. If you need assistance completing this form, contact Permit Services at (909) 396-3385 or (909) 396-2668.

Section A - Facility Information	
1. Facility Name (Business Name of Operator To Appear On The Permit): <u>Berry Petroleum Company</u>	2. Valid AQMD Facility ID (Available On Permit Or Invoice Issued By AQMD): <u>119907</u>
3. Project Description: <u>Application for Title V permit revision (5-year renewal).</u>	

Section B - Review For Exemption From Further CEQA Action			
Check "Yes" or "No" as applicable			
	Yes	No	Is this application for:
1.	<input type="radio"/>	<input checked="" type="radio"/>	A CEQA and/or NEPA document previously or currently prepared that specifically evaluates this project? If yes, attach a copy of the signed Notice of Determination to this form.
2.	<input type="radio"/>	<input checked="" type="radio"/>	A request for a change of permittee only (without equipment modifications)?
3.	<input type="radio"/>	<input checked="" type="radio"/>	A functionally identical permit unit replacement with no increase in rating or emissions?
4.	<input type="radio"/>	<input checked="" type="radio"/>	A change of daily VOC permit limit to a monthly VOC permit limit?
5.	<input type="radio"/>	<input checked="" type="radio"/>	Equipment damaged as a result of a disaster during state of emergency?
6.	<input checked="" type="radio"/>	<input type="radio"/>	A Title V (i.e., Regulation XXX) permit renewal (without equipment modifications)?
7.	<input type="radio"/>	<input checked="" type="radio"/>	A Title V administrative permit revision?
8.	<input type="radio"/>	<input checked="" type="radio"/>	The conversion of an existing permit into an initial Title V permit?

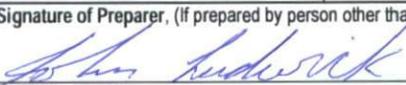
If "Yes" is checked for any question in Section B, your application does not require additional evaluation for CEQA applicability. Skip to Section D - Signatures on page 2 and sign and date this form.

Section C - Review of Impacts Which May Trigger CEQA			
Complete Parts I-VI by checking "Yes" or "No" as applicable. To avoid delays in processing your application(s), explain all "Yes" responses on a separate sheet and attach it to this form.			
	Yes	No	Part I - General
1.	<input type="radio"/>	<input type="radio"/>	Has this project generated any known public controversy regarding potential adverse impacts that may be generated by the project? Controversy may be construed as concerns raised by local groups at public meetings; adverse media attention such as negative articles in newspapers or other periodical publications, local news programs, environmental justice issues, etc.
2.	<input type="radio"/>	<input type="radio"/>	Is this project part of a larger project? If yes, attach a separate sheet to briefly describe the larger project.
			Part II - Air Quality
3.	<input type="radio"/>	<input type="radio"/>	Will there be any demolition, excavating, and/or grading construction activities that encompass an area exceeding 20,000 square feet?
4.	<input type="radio"/>	<input type="radio"/>	Does this project include the open outdoor storage of dry bulk solid materials that could generate dust? If Yes, include a plot plan with the application package.

¹ A "project" means the whole of an action which has a potential for resulting in physical change to the environment, including construction activities, clearing or grading of land, improvements to existing structures, and activities or equipment involving the issuance of a permit. For example, a project might include installation of a new, or modification of an existing internal combustion engine, dry-cleaning facility, boiler, gas turbine, spray coating booth, solvent cleaning tank, etc.

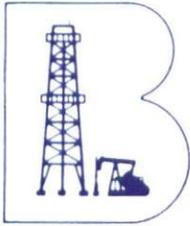
² To download the CEQA guidelines, visit http://ceres.ca.gov/env_law/state.html.

³ To download this form and the instructions, visit <http://www.aqmd.gov/ceqa> or <http://www.aqmd.gov/permit>

Section C - Review of Impacts Which May Trigger CEQA (cont.)			
Yes	No	Part II - Air Quality (cont.)	
5.	<input type="radio"/>	<input type="radio"/>	Would this project result in noticeable off-site odors from activities that may not be subject to SCAQMD permit requirements? For example, compost materials or other types of greenwaste (i.e., lawn clippings, tree trimmings, etc.) have the potential to generate odor complaints subject to Rule 402 - Nuisance.
6.	<input type="radio"/>	<input type="radio"/>	Does this project cause an increase of emissions from marine vessels, trains and/or airplanes?
7.	<input type="radio"/>	<input type="radio"/>	Will the proposed project increase the QUANTITY of hazardous materials stored aboveground onsite or transported by mobile vehicle to or from the site by greater than or equal to the amounts associated with each compound on the attached Table 1? ⁴
Part III - Water Resources			
8.	<input type="radio"/>	<input type="radio"/>	Will the project increase demand for water at the facility by more than 5,000,000 gallons per day? The following examples identify some, but not all, types of projects that may result in a "yes" answer to this question: 1) projects that generate steam; 2) projects that use water as part of the air pollution control equipment; 3) projects that require water as part of the production process; 4) projects that require new or expansion of existing sewage treatment facilities; 5) projects where water demand exceeds the capacity of the local water purveyor to supply sufficient water for the project; and 6) projects that require new or expansion of existing water supply facilities.
9.	<input type="radio"/>	<input type="radio"/>	Will the project require construction of new water conveyance infrastructure? Examples of such projects are when water demands exceed the capacity of the local water purveyor to supply sufficient water for the project, or require new or modified sewage treatment facilities such that the project requires new water lines, sewage lines, sewage hook-ups, etc.
Part IV - Transportation/Circulation			
10.			Will the project result in (Check all that apply):
	<input type="radio"/>	<input type="radio"/>	a. the need for more than 350 new employees?
	<input type="radio"/>	<input type="radio"/>	b. an increase in heavy-duty transport truck traffic to and/or from the facility by more than 350 truck round-trips per day?
	<input type="radio"/>	<input type="radio"/>	c. increase customer traffic by more than 700 visits per day?
Part V - Noise			
11.	<input type="radio"/>	<input type="radio"/>	Will the project include equipment that will generate noise GREATER THAN 90 decibels (dB) at the property line?
Part VI - Public Services			
12.			Will the project create a permanent need for new or additional public services in any of the following areas (Check all that apply):
	<input type="radio"/>	<input type="radio"/>	a. Solid waste disposal? Check "No" if the projected potential amount of wastes generated by the project is less than five tons per day.
	<input type="radio"/>	<input type="radio"/>	b. Hazardous waste disposal? Check "No" if the projected potential amount of hazardous wastes generated by the project is less than 42 cubic yards per day (or equivalent in pounds).
REMINDER: For each "Yes" response in Section C, attach all pertinent information including but not limited to estimated quantities, volumes, weights, etc.			
Section D - Signatures			
I HEREBY CERTIFY THAT ALL INFORMATION CONTAINED HEREIN AND INFORMATION SUBMITTED WITH THIS APPLICATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE. I UNDERSTAND THAT THIS FORM IS A SCREENING TOOL AND THAT THE SCAQMD RESERVES THE RIGHT TO CONSIDER OTHER PERTINENT INFORMATION IN DETERMINING CEQA APPLICABILITY.			
1. Signature of Responsible Official of Firm: 		2. Title of Responsible Official of Firm: Senior Vice President of California	
3. Print Name of Responsible Official of Firm: Tim Crawford		4. Date Signed: 12/13/2012	
5. Phone # of Responsible Official of Firm: (661) 616-3900	6. Fax # of Responsible Official of Firm: (661) 616-3892	7. Email of Responsible Official of Firm: gtc@bry.com	
8. Signature of Preparer, (If prepared by person other than responsible official of firm): 		9. Title of Preparer: Senior Regulatory Compliance Specialist	
10. Print Name of Preparer: John Ludwick		11. Date Signed: 12/13/2012	
12. Phone # of Preparer: (616) 616-3807	13. Fax # of Preparer: (661) 616-3892	14. Email of Preparer: jjl@bry.com	

THIS CONCLUDES FORM 400-CEQA. INCLUDE THIS FORM AND ANY ATTACHMENTS WITH FORM 400-A.

⁴ Table 1 - Regulated Substances List and Threshold Quantities for Accidental Release Prevention can be found in the Instructions for Form 400-CEQA.



Berry Petroleum Company

5201 Truxtun Ave.
Bakersfield, CA 93309-0421

(661) 616-3900
www.bry.com

December 13, 2012

Permit Services
South Coast Air Quality Management District
21865 E. Copley Drive
Diamond Bar, CA 91765

**Re: Title V Permit Renewal
Berry Petroleum Company, SCAQMD ID# 119907**

Dear Permit Services:

Attached is a Title V permit renewal submittal package for Berry Petroleum Company's oil and gas production facility located in Santa Clarita. The package is being submitted 180 days prior to expiration of the existing 5-year permit (issued on June 1, 2008). Included in the package are the required forms as specified on the Title V Form Matrix, and a check for \$2,031.86 as specified per Rule 301(m)(8).

If you have any questions or require additional information, please contact me at (661) 616-3807 or our consultant Mike Shaffer at (805) 659-1744.

Sincerely,

John L. Ludwick
Senior Regulatory Compliance Specialist

Attachments: SCAQMD Forms (400-A, 400-CEQA, 500-A2, 500-B, 500-C1)
Check for \$2,031.86 (payable to SCAQMD)

cc: Mike Shaffer, Shaffer Environmental Consulting