



South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

February 22, 2012

Mr. Naro Kuch
Environmental Manager
Sierra Aluminum Company
11711-11806-11880 Pacific Avenue
Fontana, CA 92337

Dear Mr. Kuch:

SUBJECT: RECLAIM/Title V Facility Permit Revision (Facility ID: 085943)

Please find attached the revised Title Page, Table of Contents, and Section D of your Title V Facility Permit. The revised sections reflect the approval of the permit revision requested on your Application No. 530013. The proposed permit revision was submitted to the EPA for 45-day review on January 3, 2012. This permit revision includes the modification to the Sulfuric Acid Anodizing Line (Process 1, System 1), by the addition of new Anodizing Tank No. 24, and administrative correction to condition D28-1 from District method 25.1 to 25.3.

Please review the attached sections carefully. Insert the enclosed sections into your Title V Facility Permit and discard the earlier version. Questions concerning changes to your permit should be directed to Mr. Richard Hawrylew at (909) 396-2657.

Sincerely,

Brian L. Yeh
Senior Manager
Mechanical, Chemical and Public Services

BLY:rh:approval
Attachment

cc: Gerardo C. Rios, EPA

FACILITY PERMIT TO OPERATE

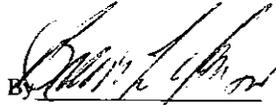
**SIERRA ALUMINUM COMPANY
11711- 11806 PACIFIC AVE
FONTANA, CA 92337**

NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR A COPY THEREOF MUST BE KEPT AT THE LOCATION FOR WHICH IT IS ISSUED.

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT SHALL NOT BE CONSTRUED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF ANY OTHER FEDERAL, STATE OR LOCAL GOVERNMENTAL AGENCIES.

Barry R. Wallerstein, D. Env.
EXECUTIVE OFFICER

By 
Mohsen Nazemi, P.E.
Deputy Executive Officer
Engineering & Compliance

**FACILITY PERMIT TO OPERATE
SIERRA ALUMINUM COMPANY**

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FACILITY PERMIT TO OPERATE SIERRA ALUMINUM COMPANY

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 1: CLEAN/PRETREATMENT					
System 1: Sulfuric Acid Anodizing Line					
PROCESS TANK, HEATED, NO. 1, ALKALINE CLEAN, WIDTH: 7 FT 6 IN; HEIGHT: 8 FT ; LENGTH: 30 FT A/N: 530011	D42				B27.3, E193.3
PROCESS TANK, HEATED, NO. 4, ACID CLEAN, WIDTH: 4 FT 6 IN; HEIGHT: 8 FT ; LENGTH: 30 FT A/N: 530011	D43				A433.1, B27.4, C6.10, E193.3
PROCESS TANK, HEATED, NO. 7, ALKALINE ETCH, WIDTH: 4 FT 6 IN; HEIGHT: 8 FT ; LENGTH: 30 FT A/N: 530011	D44	C53			A433.1, B27.5, C6.9, E193.3
PROCESS TANK, HEATED, NO. 9, ALKALINE ETCH, WIDTH: 4 FT 6 IN; HEIGHT: 8 FT ; LENGTH: 30 FT A/N: 530011	D45	C53			A433.1, B27.5, C6.9, E193.3
PROCESS TANK, UNHEATED, NO. 12, ACID DEOXIDIZING, WIDTH: 4 FT 6 IN; HEIGHT: 8 FT ; LENGTH: 30 FT A/N: 530011	D46				A433.1, B27.6, E193.3
PROCESS TANK, ANODIZING, UNHEATED, NO. 17, SULFURIC ACID, WIDTH: 4 FT 6 IN; HEIGHT: 8 FT ; LENGTH: 30 FT A/N: 530011	D47	C55			A433.1, B27.6, C1.4, C6.6, E193.3
PROCESS TANK, ANODIZING, UNHEATED, NO. 18, SULFURIC ACID, WIDTH: 3 FT 6 IN; HEIGHT: 8 FT ; LENGTH: 30 FT A/N: 530011	D87	C88			A433.1, B27.6, C1.5, C6.6, E193.3

- * (1) (1A) (1B) Denotes RECLAIM emission factor
- (2) (2A) (2B) Denotes RECLAIM emission rate
- (3) Denotes RECLAIM concentration limit
- (4) Denotes BACT emission limit
- (5) (5A) (5B) Denotes command and control emission limit
- (6) Denotes air toxic control rule limit
- (7) Denotes NSR applicability limit
- (8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
- (9) See App B for Emission Limits
- (10) See section J for NESHAP/MACT requirements

** Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 1: CLEAN/PRETREATMENT					
PROCESS TANK, ANODIZING, UNHEATED, NO. 19, SULFURIC ACID, WIDTH: 4 FT 6 IN; HEIGHT: 8 FT ; LENGTH: 30 FT A/N: 530011	D48	C55			A433.1, B27.6, C1.4, C6.6, E193.3
PROCESS TANK, ANODIZING, UNHEATED, NO. 22, COLOR, WIDTH: 4 FT 6 IN; HEIGHT: 8 FT ; LENGTH: 30 FT A/N: 530011	D49				A433.1, B27.6, C1.6, C6.7, E193.3
PROCESS TANK, ANODIZING, UNHEATED, NO. 24, COLOR, WIDTH: 3 FT 6 IN; HEIGHT: 8 FT ; LENGTH: 30 FT A/N: 530011	D89				A433.1, B27.6, C1.6, C6.7, E193.3
PROCESS TANK, HEATED, NO. 28, SEAL, WIDTH: 4 FT 6 IN; HEIGHT: 8 FT ; LENGTH: 30 FT A/N: 530011	D51				B27.3, E193.3
PROCESS TANK, HEATED, NO. 29, SEAL, WIDTH: 4 FT 6 IN; HEIGHT: 8 FT ; LENGTH: 30 FT A/N: 530011	D52				B27.3, E193.3
System 2: Chrome Conversion Spray Coating Line					
PROCESS TANK, HEATED, SURFACE PREPARATION, NO. 1, NATURAL GAS, ACID CLEANER, WIDTH: 7 FT 6 IN; LENGTH: 20 FT ; HEIGHT: 4 FT ; 5 MMBTU/HR A/N: 497095	D28		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407, 4-2-1982]; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF NATURAL GAS (5) [RULE 409, 8-7-1981]	B27.7, E166.1

* (1) (1A) (1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5) (5A) (5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2) (2A) (2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
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Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 1: CLEAN/PRETREATMENT					
PROCESS TANK, HEATED, NO. 3, CHROME CONVERSION, CHROMIC ACID, NATURAL GAS, WITH ONE AUTOMATIC SPRAY SYSTEM INSIDE A TOTAL SPRAY ENCLOSURE, WIDTH: 7 FT 6 IN; LENGTH: 20 FT ; HEIGHT: 4 FT ; 3.8 MMBTU/HR A/N: 497095	D30		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407, 4-2-1982]; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF NATURAL GAS (5) [RULE 409, 8-7-1981]	B27.7, E166.1
System 3: Chrome Conversion Dip Coating Line					
PROCESS TANK, HEATED, NO. 1, NATURAL GAS, ALKALINE CLEAN, POTASSIUM HYDROXIDE, 2.5 MMBTU/HR A/N: 496276	D79		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407, 4-2-1982]; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF (5) [RULE 409, 8-7-1981]	C6.11
PROCESS TANK, NO. 3, HOT AIR HEATED, CHROME CONVERSION, ALODINE 407 AND ALODINE 47 A/N: 496276	D80			PM: (9) [RULE 404, 2-7-1986]	B27.7, C6.11, E166.1
PROCESS TANK, NO. 5, NATURAL GAS, RINSE, 2.5 MMBTU/HR A/N: 496276	D81		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407, 4-2-1982]; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF NATURAL GAS (5) [RULE 409, 8-7-1981]	
Process 2: ORGANIC SOLVENTS					
System 1: SURFACE COATING LINE NO. 1 (Vertical)					S1.2

* (1) (1A) (1B) Denotes RECLAIM emission factor (2) (2A) (2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit
(5) (5A) (5B) Denotes command and control emission limit (6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit (8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits (10) See section J for NESHAP/MACT requirements

** Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 2: ORGANIC SOLVENTS					
SPRAY COATING OPERATION, NO. 1, TOP COAT, WITH SPRAY BOOTH, FLOOR FILTER TYPE A/N: 497094	D33	C40		VOC: (9) [RULE 1107, 11-9-2001; RULE 1107, 1-6-2006; RULE 1171, 11-7-2003; RULE 1171, 5-1-2009]; VOC: 0.9 KG/L OF COATING SOLIDS APPLIED (8) [40CFR 60 Subpart EE, 10-4-1991]	A433.2, B27.8, B59.2, C6.2, D322.1, E175.1, H23.1, K67.3
SPRAY COATING OPERATION, NO. 2, TOP COAT, WITH SPRAY BOOTH, FLOOR FILTER TYPE A/N: 497094	D34	C40		VOC: (9) [RULE 1107, 11-9-2001; RULE 1107, 1-6-2006; RULE 1171, 11-7-2003; RULE 1171, 5-1-2009]; VOC: 0.9 KG/L OF COATING SOLIDS APPLIED (8) [40CFR 60 Subpart EE, 10-4-1991]	A433.2, B27.8, B59.2, C6.2, D322.1, E175.1, H23.1, K67.3
SPRAY COATING OPERATION, NO. 3, TOUCH UP, WITH SPRAY BOOTH, FLOOR FILTER TYPE A/N: 497094	D35	C40		VOC: (9) [RULE 1107, 11-9-2001; RULE 1107, 1-6-2006; RULE 1171, 11-7-2003; RULE 1171, 5-1-2009]; VOC: 0.9 KG/L OF COATING SOLIDS APPLIED (8) [40CFR 60 Subpart EE, 10-4-1991]	A433.2, B27.8, B59.2, C6.2, D322.1, E175.1, H23.1, K67.3
SPRAY COATING OPERATION, NO. 4, TOUCH UP, WITH SPRAY BOOTH, FLOOR FILTER TYPE A/N: 497094	D36	C40		VOC: (9) [RULE 1107, 11-9-2001; RULE 1107, 1-6-2006; RULE 1171, 11-7-2003; RULE 1171, 5-1-2009]; VOC: 0.9 KG/L OF COATING SOLIDS APPLIED (8) [40CFR 60 Subpart EE, 10-4-1991]	A433.2, B27.8, B59.2, C6.2, D322.1, E175.1, H23.1, K67.3
PAINT FLASH OFF AREA, FLASH OFF TUNNEL A/N: 497094	D37	C40			

* (1) (1A) (1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5) (5A) (5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2) (2A) (2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
(10) See section J for NESHAP/MACT requirements

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Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 2: ORGANIC SOLVENTS					
OVEN, BAKING, NATURAL GAS, 8.8 MMBTU/HR A/N: 497094	D38	C40	NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407, 4-2-1982]; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF NATURAL GAS (5) [RULE 409, 8-7-1981]	
OVEN, DRYING, NATURAL GAS, 5.5 MMBTU/HR A/N: 298801	D39	C40	NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407, 4-2-1982]; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF NATURAL GAS (5) [RULE 409, 8-7-1981]	
System 2: SURFACE COATING LINE NO.2 (Horizontal)					S1.2
OVEN, DRYING, NATURAL GAS, 1.5 MMBTU/HR A/N: 501636	D65		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407, 4-2-1982]; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF NATURAL GAS (5) [RULE 409, 8-7-1981]	
SPRAY COATING OPERATION, NO. 1, TELLKAMP, FLOOR TYPE, WITH SPRAY BOOTH A/N: 501636	D66	C74		VOC: (9) [RULE 1107, 11-9-2001; RULE 1107, 1-6-2006; RULE 1171, 11-7-2003; RULE 1171, 5-1-2009]; VOC: 0.9 KG/L OF COATING SOLIDS APPLIED (8) [40CFR 60 Subpart EE, 10-4-1991]	A433.2, B27.8, B59.2, C6.4, D322.1, E175.1, H23.1, K67.3, K67.4

- * (1) (1A) (1B) Denotes RECLAIM emission factor
- (3) Denotes RECLAIM concentration limit
- (5) (5A) (5B) Denotes command and control emission limit
- (7) Denotes NSR applicability limit
- (9) See App B for Emission Limits
- (2) (2A) (2B) Denotes RECLAIM emission rate
- (4) Denotes BACT emission limit
- (6) Denotes air toxic control rule limit
- (8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
- (10) See section J for NESHAP/MACT requirements

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Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 2 - ORGANIC SOLVENTS					
SPRAY COATING OPERATION, NO. 2, TELLKAMP, FLOOR TYPE, WITH SPRAY BOOTH A/N: 501636	D67	C74		VOC: (9) [RULE 1107, 11-9-2001; RULE 1107, 1-6-2006; RULE 1171, 11-7-2003; RULE 1171, 5-1-2009]; VOC: 0.9 KG/L OF COATING SOLIDS APPLIED (8) [40CFR 60 Subpart EE, 10-4-1991]	A433.2, B27.8, B59.2, C6.4, D322.1, H23.1, K67.3
SPRAY COATING OPERATION, NO. 3, TELLKAMP, FLOOR TYPE, WITH SPRAY BOOTH A/N: 501636	D68	C74		VOC: (9) [RULE 1107, 11-9-2001; RULE 1107, 1-6-2006; RULE 1171, 11-7-2003; RULE 1171, 5-1-2009]; VOC: 0.9 KG/L OF COATING SOLIDS APPLIED (8) [40CFR 60 Subpart EE, 10-4-1991]	A433.2, B27.8, B59.2, C6.4, D322.1, E175.1, H23.1, K67.3
SPRAY COATING OPERATION, NO. 4, TELLKAMP, FLOOR TYPE, WITH SPRAY BOOTH A/N: 501636	D69	C74		VOC: (9) [RULE 1107, 11-9-2001; RULE 1107, 1-6-2006; RULE 1171, 11-7-2003; RULE 1171, 5-1-2009]; VOC: 0.9 KG/L OF COATING SOLIDS APPLIED (8) [40CFR 60 Subpart EE, 10-4-1991]	A433.2, B27.8, B59.2, C6.4, D322.1, E175.1, H23.1, K67.3
SPRAY COATING OPERATION, NO. 5, TELLKAMP, FLOOR TYPE, WITH SPRAY BOOTH A/N: 501636	D70	C74		VOC: (9) [RULE 1107, 11-9-2001; RULE 1107, 1-6-2006; RULE 1171, 11-7-2003; RULE 1171, 5-1-2009]; VOC: 0.9 KG/L OF COATING SOLIDS APPLIED (8) [40CFR 60 Subpart EE, 10-4-1991]	A433.2, B27.8, B59.2, C6.4, D322.1, E175.1, H23.1, K67.3

* (1) (1A) (1B) Denotes RECLAIM emission factor
(2) (2A) (2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit
(4) Denotes BACT emission limit
(5) (5A) (5B) Denotes command and control emission limit
(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit
(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits
(10) See section J for NESHAP/MACT requirements

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Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 2: ORGANIC SOLVENTS					
SPRAY COATING OPERATION, NO. 6, TELLKAMP, FLOOR TYPE, WITH SPRAY BOOTH A/N: 501636	D71	C74		VOC: (9) [RULE 1107, 11-9-2001; RULE 1107, 1-6-2006; RULE 1171, 11-7-2003; RULE 1171, 5-1-2009]; VOC: 0.9 KG/L OF COATING SOLIDS APPLIED (8) [40CFR 60 Subpart EE, 10-4-1991]	A433.2, B27.8, B59.2, C6.4, D322.1, E175.1, H23.1, K67.3
OVEN, BAKING, NATURAL GAS, 5.25 MMBTU/HR A/N: 501636	D72	C74	NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407, 4-2-1982]; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF NATURAL GAS (5) [RULE 409, 8-7-1981]	
PAINT FLASH OFF AREA, FLASH OFF ENCLOSURE A/N: 501636	D73	C74			
Process 4: ALUMINUM EXTRUSION					

- * (1) (1A) (1B) Denotes RECLAIM emission factor
 - (3) Denotes RECLAIM concentration limit
 - (5) (5A) (5B) Denotes command and control emission limit
 - (7) Denotes NSR applicability limit
 - (9) See App B for Emission Limits
 - (2) (2A) (2B) Denotes RECLAIM emission rate
 - (4) Denotes BACT emission limit
 - (6) Denotes air toxic control rule limit
 - (8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
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- ** Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 4: ALUMINUM EXTRUSION					
FURNACE, BURN OFF, MODEL NO. BB-352X, NATURAL GAS, BAYCO MFG, WITH LOW NOX BURNER, 2 MMBTU/HR WITH A/N: 374472	D1		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407, 4-2-1982]; NOX: 30 PPMV NATURAL GAS (4) [RULE 2005, 5-6-2005]; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF NATURAL GAS (5) [RULE 409, 8-7-1981]	C1.2, C8.1, E71.2
AFTERBURNER, NATURAL GAS, 2 MMBTU/HR	C2		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407, 4-2-1982]; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF NATURAL GAS (5) [RULE 409, 8-7-1981]	D323.1
FURNACE, HEAT TREATING, MODEL NO. 69-30-3, NATURAL GAS, GRANCO-CLARK, 5.4 MMBTU/HR A/N: 413163	D57		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407, 4-2-1982]; NOX: 25 PPMV NATURAL GAS (3) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF NATURAL GAS (5) [RULE 409, 8-7-1981]	B59.1, D28.2, D323.1
FURNACE, HEAT TREATING, MODEL NO. 57-25-3, NATURAL GAS, GRANCO-CLARK, 5.4 MMBTU/HR A/N: 413164	D58		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407, 4-2-1982]; NOX: 25 PPMV NATURAL GAS (3) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF NATURAL GAS (5) [RULE 409, 8-7-1981]	B59.1, D28.2, D323.1

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(3) Denotes RECLAIM concentration limit
(5) (5A) (5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2) (2A) (2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
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**FACILITY PERMIT TO OPERATE
SIERRA ALUMINUM COMPANY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 4: ALUMINUM EXTRUSION					
FURNACE, AGE, MODEL NO. 9102, NATURAL GAS, END FLOW TYPE, 2.5 MMBTU/HR A/N: 475466	D3		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407, 4-2-1982]; NOX: 40 PPMV NATURAL GAS (3) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF NATURAL GAS (5) [RULE 409, 8-7-1981]	B59.1, D28.2, D323.1, E71.1
FURNACE, AGE, MODEL NO. 9102, NATURAL GAS, END FLOW TYPE, 2.5 MMBTU/HR A/N: 475467	D4		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407, 4-2-1982]; NOX: 40 PPMV NATURAL GAS (3) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF NATURAL GAS (5) [RULE 409, 8-7-1981]	B59.1, D28.2, D323.1, E71.1
FURNACE, HEAT TREATING, BILLET, NATURAL GAS, ALUMINUM, GRANCO-CLARK, MODEL 812-40-4 "SST-HOT-JET", WITH LOW NOX BURNER, FLUE GAS RECIRCULATION, 7.2 MMBTU/HR A/N: 359833	D82		NOX: PROCESS UNIT**	CO: 2000 PPMV (5) [RULE 407, 4-2-1982]; NOX: 30 PPMV NATURAL GAS (4) [RULE 2005, 5-6-2005]; NOX: 30 PPMV NATURAL GAS (3) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF (5) [RULE 409, 8-7-1981]	B59.1, D28.2, D323.1
FURNACE, HEAT TREATING, AGE, NATURAL GAS, ALUMINUM, GRANCO-CLARK, MAXON CYCLOMAX BURNER, WITH LOW NOX BURNER, 2.7 MMBTU/HR A/N: 359834	D84		NOX: PROCESS UNIT**	CO: 2000 PPMV (5) [RULE 407, 4-2-1982]; NOX: 30 PPMV NATURAL GAS (4) [RULE 2005, 5-6-2005]; NOX: 30 PPMV NATURAL GAS (3) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF (5) [RULE 409, 8-7-1981]	B59.1, D28.2, D323.1

* (1) (1A) (1B) Denotes RECLAIM emission factor (2) (2A) (2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit
(5) (5A) (5B) Denotes command and control emission limit (6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit (8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits (10) See section J for NESHAP/MACT requirements

** Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

**FACILITY PERMIT TO OPERATE
SIERRA ALUMINUM COMPANY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 4: ALUMINUM EXTRUSION					
FURNACE, HEAT TREATING, AGE, NATURAL GAS, ALUMINUM, GRANCO-CLARK, MAXON CYCLOMAX BURNER, WITH LOW NOX BURNER, 2.7 MMBTU/HR A/N: 359835	D85		NOX: PROCESS UNIT**	CO: 2000 PPMV (5) [RULE 407, 4-2-1982]; NOX: 30 PPMV NATURAL GAS (4) [RULE 2005, 5-6-2005]; NOX: 30 PPMV NATURAL GAS (3) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF (5) [RULE 409, 8-7-1981]	B59.1, D28.2, D323.1
Process 5: CONTROL EQUIPMENT					
AFTERBURNER, TELLKAMP SYSTEMS MODEL NO. 20, NATURAL GAS, REGENERATIVE TYPE, 5 MMBTU/HR A/N: 298805	C40	D33 D34 D35 D36 D37 D38 D39	NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407, 4-2-1982]; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF NATURAL GAS (5) [RULE 409, 8-7-1981]	D28.1, E193.2
SCRUBBER, PACKED BED, R.B. FIBERGLASS, 27000 CFM, 10 HP MOTOR WITH A/N: 300034 MIST ELIMINATOR	C53	D44 D45			C6.3, C8.2, C8.3, E202.1, K67.2
SCRUBBER, R.B. FIBERGLASS, 27000 CFM, (2) 2 HP MOTORS WITH A/N: 300035 MIST ELIMINATOR	C55	D47 D48			C6.3, C8.4, E202.1, K67.2

* (1) (1A) (1B) Denotes RECLAIM emission factor
(2) (2A) (2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit
(4) Denotes BACT emission limit
(5) (5A) (5B) Denotes command and control emission limit
(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit
(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
(9) See App B for Emission Limits
(10) See section J for NESHAP/MACT requirements

** Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

**FACILITY PERMIT TO OPERATE
SIERRA ALUMINUM COMPANY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 5: CONTROL EQUIPMENT					
AFTERBURNER, HOT ROCK, TELLKAMP, ROXIDIZER, NATURAL GAS, MODEL 15, REGENERATIVE TYPE, 2.7 MMBTU/HR A/N: 322307	C74	D66 D67 D68 D69 D70 D71 D72 D73	NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407, 4-2-1982]; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF NATURAL GAS (5) [RULE 409, 8-7-1981]	A72.1, C1.1, D12.2, D28.1, E193.1
SCRUBBER, PACKED BED, DUAL DIVISION, MODEL FW303-80, HEIGHT: 15 FT 7 IN; DIAMETER: 6 FT 8 IN A/N: 475468	C88	D87			C6.5, C8.5, C8.6
Process 6: EXTERNAL COMBUSTION					
BOILER, NO. 1, NATURAL GAS, CLEAVER-BROOKS, MODEL CB (LE)700-200, INDUCED FLUE GAS RECIRCULATION, 8.37 MMBTU/HR A/N: 302545	D59		NOX: PROCESS UNIT**	CO: 400 PPMV NATURAL GAS (5) [RULE 1146, 11-17-2000; RULE 1146, 9-5-2008]; CO: 2000 PPMV NATURAL GAS (5A) [RULE 407, 4-2-1982]; NOX: 30 PPMV NATURAL GAS (4) [RULE 2005, 5-6-2005]; NOX: 47.75 LBS/MMSCF NATURAL GAS (1) [RULE 2012, 5-6-2005]; PM: 0.1 GRAINS/SCF NATURAL GAS (5) [RULE 409, 8-7-1981]	D12.1, D332.1, E113.1

* (1) (1A) (1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5) (5A) (5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2) (2A) (2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
(10) See section J for NESHAP/MACT requirements

** Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

**FACILITY PERMIT TO OPERATE
SIERRA ALUMINUM COMPANY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions* And Requirements	Conditions
Process 6: EXTERNAL COMBUSTION					
BOILER, NO. 2, NATURAL GAS, CLEAVER-BROOKS, MODEL CB (LE)700-200, INDUCED FLUE GAS RECIRCULATION, 8.37 MMBTU/HR A/N: 302547	D60		NOX: PROCESS UNIT**	CO: 400 PPMV NATURAL GAS (5) [RULE 1146, 11-17-2000; RULE 1146, 9-5-2008]; CO: 2000 PPMV NATURAL GAS (5A) [RULE 407, 4-2-1982]; NOX: 30 PPMV NATURAL GAS (4) [RULE 2005, 5-6-2005]; NOX: 47.75 LBS/MMSCF NATURAL GAS (1) [RULE 2012, 5-6-2005]; PM: 0.1 GRAINS/SCF NATURAL GAS (5) [RULE 409, 8-7-1981]	D12.1, D332.1, E113.1
Process 9: R-219 EQUIPMENT SUBJECT TO SOURCE SPECIFIC RULES					
RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, PORTABLE, ARCHITECTURAL COATINGS	E76			VOC: (9) [RULE 1113, 11-8-1996; RULE 1113, 7-13-2007; RULE 1171, 11-7-2003; RULE 1171, 5-1-2009]	K67.1
RULE 219 EXEMPT EQUIPMENT, EXEMPT HAND WIPING OPERATIONS	E77			VOC: (9) [RULE 1171, 11-7-2003; RULE 1171, 5-1-2009]	

* (1) (1A) (1B) Denotes RECLAIM emission factor
 (3) Denotes RECLAIM concentration limit
 (5) (5A) (5B) Denotes command and control emission limit
 (7) Denotes NSR applicability limit
 (9) See App B for Emission Limits
 (2) (2A) (2B) Denotes RECLAIM emission rate
 (4) Denotes BACT emission limit
 (6) Denotes air toxic control rule limit
 (8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
 (10) See section J for NESHAP/MACT requirements

** Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

**FACILITY PERMIT TO OPERATE
SIERRA ALUMINUM COMPANY**

SECTION D: DEVICE ID INDEX

**The following sub-section provides an index
to the devices that make up the facility
description sorted by device ID.**

**FACILITY PERMIT TO OPERATE
 SIERRA ALUMINUM COMPANY**

SECTION D: DEVICE ID INDEX

Device Index For Section D			
Device ID	Section D Page No.	Process	System
D1	8	4	0
C2	8	4	0
D3	9	4	0
D4	9	4	0
D28	2	1	2
D30	3	1	2
D33	4	2	1
D34	4	2	1
D35	4	2	1
D36	4	2	1
D37	4	2	1
D38	5	2	1
D39	5	2	1
C40	10	5	0
D42	1	1	1
D43	1	1	1
D44	1	1	1
D45	1	1	1
D46	1	1	1
D47	1	1	1
D48	2	1	1
D49	2	1	1
D51	2	1	1
D52	2	1	1
C53	10	5	0
C55	10	5	0
D57	8	4	0
D58	8	4	0
D59	11	6	0
D60	12	6	0
D65	5	2	2
D66	5	2	2
D67	6	2	2
D68	6	2	2
D69	6	2	2

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SECTION D: DEVICE ID INDEX

Device Index For Section D			
Device ID	Section D Page No.	Process	System
D70	6	2	2
D71	7	2	2
D72	7	2	2
D73	7	2	2
C74	11	5	0
E76	12	9	0
E77	12	9	0
D79	3	1	3
D80	3	1	3
D81	3	1	3
D82	9	4	0
D84	9	4	0
D85	10	4	0
D87	1	1	1
C88	11	5	0
D89	2	1	1

**FACILITY PERMIT TO OPERATE
SIERRA ALUMINUM COMPANY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

FACILITY CONDITIONS

F2.1 The operator shall limit emissions from this facility as follows:

CONTAMINANT	EMISSIONS LIMIT
VOC	Less than or equal to 150 LBS IN ANY ONE DAY

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

F2.2 The operator shall limit emissions from this facility as follows:

CONTAMINANT	EMISSIONS LIMIT
Single Volatile Hazardous Air Pollutant (VHAP)	Less than 10 TONS IN ANY 12-MONTH PERIOD
Combination of Volatile Hazardous Air Pollutants (VHAPs)	Less than 25 TONS IN ANY 12-MONTH PERIOD

**FACILITY PERMIT TO OPERATE
SIERRA ALUMINUM COMPANY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

To maintain exemption from the requirements of 40 CFR 63, Subpart Mmmm, the operator shall comply with the Volatile Hazardous Air Pollutant (VHAP) emission limits of this condition. To ensure compliance with the VHAP emission limits of this condition, the operator shall comply with the following recordkeeping requirements:

(a) Comply with Rule 109 (Recordkeeping for Volatile Organic Compound Emissions).

(b) Within 14 calendar days after the end of each month, total and record VHAP emissions for the month and for the previous 12 month period from all equipment and operations that are required to have written permits or are exempt from written permits pursuant to Rule 219. The record shall include any procedures used to account for control device efficiencies and/or waste disposal. It shall be signed and certified for accuracy by the highest ranking individual responsible for compliance with District rules.

(c) Maintain a single list which includes only the name and address of each person from whom the facility acquired VHAP-containing material regulated by the District that was used or stored at the facility during the preceding 12 months.

(d) Retain all purchase invoices for all VHAP-containing material used or stored at the facility, and all waste manifests for all waste VHAP-containing material removed from the facility.

(e) Retain all records required by this permit at the facility for five years, and make all records available to any District representative upon request.

[40CFR 63 Subpart Mmmm, 1-2-2004]

F14.1 The operator shall not use diesel fuel containing sulfur compounds in excess of 15 ppm by weight as supplied by the supplier.

[RULE 431.2, 5-4-1990; RULE 431.2, 9-15-2000]

FACILITY PERMIT TO OPERATE SIERRA ALUMINUM COMPANY

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

F24.1 Accidental release prevention requirements of Section 112(r)(7):

a). The operator shall comply with the accidental release prevention requirements pursuant to 40 CFR Part 68 and shall submit to the Executive Officer, as a part of an annual compliance certification, a statement that certifies compliance with all of the requirements of 40 CFR Part 68, including the registration and submission of a risk management plan (RMP).

b). The operator shall submit any additional relevant information requested by the Executive Officer or designated agency.

[40CFR 68 - Accidental Release Prevention, 5-24-1996]

SYSTEM CONDITIONS

S1.2 The operator shall limit the throughput to no more than 3500 gallon(s) per month.

For the purpose of this condition, throughput shall be defined as total primer coating usage for both systems.

[RULE 1303(b)(1)-Modeling, 5-10-1996; RULE 1303(b)(1)-Modeling, 12-6-2002;
RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Systems subject to this condition : Process 2, System 1 , 2]

DEVICE CONDITIONS

A. Emission Limits

**FACILITY PERMIT TO OPERATE
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SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

A72.1 The operator shall maintain this equipment to achieve a minimum overall control efficiency of 97.14 percent for ROG during the normal operation of the equipment it vents.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : C74]

A433.1 The operator shall limit the process tanks in this line to the following parameters:

Tank No.	Chemical	Maximum Concentration (WT%)
4	Hydrogen Fluoride	0.58
7 & 9	Sodium Hydroxide	8.0
12	Sulfuric Acid	6.0
17, 18 & 19	Sulfuric Acid	18.0
22	Sulfuric Acid	2.5

For the purpose of this condition, concentration means anhydrous concentration (not including water or water of hydration).

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002; RULE 1401, 9-10-2010]

[Devices subject to this condition : D43, D44, D45, D46, D47, D48, D49, D87, D89]

A433.2 The operator shall limit the coatings and solvents used to the following parameters:

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SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	Compound	Maximum Concentration (WT%)
All subject to this condition	Ethyl Benzene	1.5
All subject to this condition	Strontium Chromate	5
All subject to this condition	Toluene	30
All subject to this condition	Xylene	5

For the purpose of this condition coatings and solvents will be defined as primer coatings.

[RULE 1401, 9-10-2010]

[Devices subject to this condition : D33, D34, D35, D36, D66, D67, D68, D69, D70, D71]

B. Material/Fuel Type Limits

B27.3 The operator shall not use materials containing any compounds identified in the SCAQMD Rule 1401, as amended 09/10/2010.

[RULE 1401, 9-10-2010]

[Devices subject to this condition : D42, D51, D52]

B27.4 The operator shall not use materials containing any compounds identified in the SCAQMD Rule 1401 (except for those compounds listed below), as amended 09/10/2010.

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SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

COMPOUND	CAS NO.
Hydrogen fluoride	7664-39-3

[RULE 1401, 9-10-2010]

[Devices subject to this condition : D43]

B27.5 The operator shall not use materials containing any compounds identified in the SCAQMD Rule 1401 (except for those compounds listed below), as amended 09/10/2010.

COMPOUND	CAS NO.
Sodium Hydroxide	1310-73-2

[RULE 1401, 9-10-2010]

[Devices subject to this condition : D44, D45]

B27.6 The operator shall not use materials containing any compounds identified in the SCAQMD Rule 1401 (except for those compounds listed below), as amended 09/10/2010.

COMPOUND	CAS NO.
Sulfuric Acid	7664-93-9

[RULE 1401, 9-10-2010]

[Devices subject to this condition : D46, D47, D48, D49, D87, D89]

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SIERRA ALUMINUM COMPANY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

B27.7 The operator shall not use materials containing any toxic air contaminants (TACs) identified in the SCAQMD Rule 1401 (except for those compounds listed below), as amended 09/10/2010.

COMPOUND	CAS NO.
Hexavalent Chromium	18540-29-9

[RULE 1401, 9-10-2010]

[Devices subject to this condition : D28, D30, D80]

B27.8 The operator shall not use materials containing any compounds identified in the SCAQMD Rule 1401 (except for those compounds listed below), as amended 09/10/2010.

COMPOUND	CAS NO.
Ethyl Benzene	100-41-4
Strontium Chromate	7789-06-2
Toluene	108-88-3
Xylene	1330-20-7

[RULE 1401, 9-10-2010]

[Devices subject to this condition : D33, D34, D35, D36, D66, D67, D68, D69, D70, D71]

B59.1 The operator shall not use the following material(s) in this device :

Metals contaminated with rubber, plastics, paper, rags, oil, grease, or similar smoke-producing materials

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SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 401, 3-2-1984; RULE 401, 11-9-2001]

[Devices subject to this condition : D3, D4, D57, D58, D82, D84, D85]

B59.2 The operator shall not use the following material(s) in this device :

1. Any coatings and solvents, besides primer coatings, separately conditioned, containing any compounds Identified in the SCAQMD Rule 1401, as amended September 10, 2010

[RULE 1401, 9-10-2010]

[Devices subject to this condition : D33, D34, D35, D36, D66, D67, D68, D69, D70, D71]

C. Throughput or Operating Parameter Limits

C1.1 The operator shall limit the throughput to no more than 15000 cubic feet per minute.

For the purpose of this condition, throughput shall be defined as process flow.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

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SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

[Devices subject to this condition : C74]

C1.2 The operator shall limit the operating time to no more than 30 hour(s) per week.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D1]

C1.4 The operator shall limit the applied current to no more than 10000000 ampere-hour(s) in any one calendar month.

To comply with this condition, the operator shall install and maintain a continuous recording (or permanent storage), non-resettable ampere-hour meter that operates on electrical power lines connected to each tank. A separate meter shall be hard-wired for each rectifier. The meters shall be mounted in a location such that they are easily accessible for maintenance and the totalizing display is easily readable. The owner/operator shall inspect and maintain the ampere-hour meter (s) according to the manufacturer's recommendations.

An identification tag or label shall be affixed to all rectifiers in a permanent and conspicuous position. The identification marker shall be maintained in legible condition and contain the rectifier identification number, maximum rectifier amperage and identification number (s) of tank (s) operated by the rectifier.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002; RULE 1401, 9-10-2010]

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The operator shall comply with the terms and conditions set forth below:

[Devices subject to this condition : D47, D48]

- C1.5 The operator shall limit the applied current to no more than 6250000 ampere-hour(s) in any one calendar month.

To comply with this condition, the operator shall install and maintain a continuous recording (or permanent storage), non-resettable ampere-hour meter that operates on electrical power lines connected to each tank. A separate meter shall be hard-wired for each rectifier. The meters shall be mounted in a location such that they are easily accessible for maintenance and the totalizing display is easily readable. The owner/operator shall inspect and maintain the ampere-hour meter (s) according to the manufacturer's recommendations.

An identification tag or label shall be affixed to all rectifiers in a permanent and conspicuous position. The identification marker shall be maintained in legible condition and contain the rectifier identification number, maximum rectifier amperage and identification number (s) of tank (s) operated by the rectifier.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002; RULE 1401, 9-10-2010]

[Devices subject to this condition : D87]

- C1.6 The operator shall limit the applied current to no more than 6250000 ampere-hour(s) in any one calendar month.

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SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

To comply with this condition, the operator shall install and maintain a continuous recording, non-resettable ampere-hour meter that operates on electrical power lines connected to each tank. A separate meter shall be hard-wired for each rectifier. The meters shall be mounted in a location such that they are easily accessible for maintenance and the totalizing display is easily readable. The owner/operator shall inspect and maintain the ampere-hour meter (s) according to the manufacturer's recommendations.

An identification tag or label shall be affixed to all rectifiers in a permanent and conspicuous position. The identification marker shall be maintained in legible condition and contain the rectifier identification number, maximum rectifier amperage and identification number (s) of tank (s) operated by the rectifier.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

The purpose(s) of this condition is to limit the total ampere-hours in any one calendar month, for devices D49 and D89 combined.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002; RULE 1401, 9-10-2010]

[Devices subject to this condition : D49, D89]

C6.2 The operator shall use this equipment in such a manner that the differential pressure being monitored, as indicated below, does not exceed 0.25 inches water column.

To comply with this condition, the operator shall install and maintain a(n) differential pressure gauge to accurately indicate the differential pressure across the exhaust filters.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

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SIERRA ALUMINUM COMPANY**

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D33, D34, D35, D36]

C6.3 The operator shall use this equipment in such a manner that the differential pressure being monitored, as indicated below, does not exceed 2.1 inches water column.

To comply with this condition, the operator shall install and maintain a(n) differential pressure gauge to accurately indicate the differential pressure across the system.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : C53, C55]

C6.4 The operator shall use this equipment in such a manner that the differential pressure being monitored, as indicated below, does not exceed 0.25 inches water column.

To comply with this condition, the operator shall install and maintain a(n) differential pressure gauge to accurately indicate the differential pressure at the exhaust.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D66, D67, D68, D69, D70, D71]

C6.5 The operator shall use this equipment in such a manner that the differential pressure being monitored, as indicated below, does not exceed 2.0 inches water column.

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The operator shall comply with the terms and conditions set forth below:

To comply with this condition, the operator shall install and maintain a(n) differential pressure gauge to accurately indicate the differential pressure across the scrubber.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : C88]

C6.6 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 76 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature in the tank.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 1401, 9-10-2010]

[Devices subject to this condition : D47, D48, D87]

C6.7 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 73 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature in the tank.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

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SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 1401, 9-10-2010]

[Devices subject to this condition : D49, D89]

C6.9 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 150 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature in the tank.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 1401, 9-10-2010]

[Devices subject to this condition : D44, D45]

C6.10 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 118 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature in the tank.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 1401, 9-10-2010]

[Devices subject to this condition : D43]

C6.11 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 140 Deg F.

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The operator shall comply with the terms and conditions set forth below:

To comply with this condition, the operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature in the tank.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 1401, 9-10-2010]

[Devices subject to this condition : D79, D80]

C8.1 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, is not less than 1400 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature at the combustion zone of the afterburner.

The operator shall also install and maintain a device to continuously record the parameter being measured.

The measuring device or gauge shall be accurate to within 30 degrees F. It shall be calibrated once every 12 months.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D1]

C8.2 The operator shall use this equipment in such a manner that the flow rate being monitored, as indicated below, is not less than 128 gpm.

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The operator shall comply with the terms and conditions set forth below:

To comply with this condition, the operator shall install and maintain a(n) flow meter to accurately indicate the flow rate in the recirculation line of the scrubber.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : C53]

- C8.3 The operator shall use this equipment in such a manner that the pH being monitored, as indicated below, is not less than 8 of the pH scale.

To comply with this condition, the operator shall install and maintain a(n) pH meter to accurately indicate the pH of the scrubbing solution.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : C53]

- C8.4 The operator shall use this equipment in such a manner that the flow rate being monitored, as indicated below, is not less than 162 gpm.

To comply with this condition, the operator shall install and maintain a(n) flow meter to accurately indicate the flow rate in the recirculation line of the scrubber.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

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The operator shall comply with the terms and conditions set forth below:

[Devices subject to this condition : C55]

- C8.5 The operator shall use this equipment in such a manner that the flow rate being monitored, as indicated below, is not less than 140 gpm.

To comply with this condition, the operator shall install and maintain a(n) flow meter to accurately indicate the flow rate in the recirculation line of the scrubber.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : C88]

- C8.6 The operator shall use this equipment in such a manner that the flow rate being monitored, as indicated below, is not less than 1.0 gpm.

To comply with this condition, the operator shall install and maintain a(n) flow meter to accurately indicate the flow rate in the water make-up in the scrubber.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : C88]

D. Monitoring/Testing Requirements

- D12.1 The operator shall install and maintain a(n) non-resettable totalizing fuel meter to accurately indicate the fuel usage in the boiler.

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The operator shall comply with the terms and conditions set forth below:

[RULE 2012, 5-6-2005]

[Devices subject to this condition : D59, D60]

D12.2 The operator shall install and maintain a(n) flow meter to accurately indicate the flue gas flow being supplied to the afterburner.

[RULE 2012, 5-6-2005]

[Devices subject to this condition : C74]

D28.1 The operator shall conduct source test(s) in accordance with the following specifications:

The test shall be conducted to determine the ROG emissions using District Method 25.3 measured over a 60 minute averaging time period.

The test shall be conducted to determine the ROG emissions at the inlet and outlet simultaneously.

The test shall be conducted to demonstrate compliance with the requirements of overall control efficiency and Rule 1107.

The test shall be conducted at least once every five years.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : C40, C74]

D28.2 The operator shall conduct source test(s) in accordance with the following specifications:

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The operator shall comply with the terms and conditions set forth below:

The test shall be conducted to determine the NOX emissions at the outlet.

The test shall be conducted every five years, with the first five year period ending June 30, 2005.

The test shall be conducted within 12 months of the approval of the concentration limit.

[RULE 2005, 5-6-2005; RULE 2012, 5-6-2005]

[Devices subject to this condition : D3, D4, D57, D58, D82, D84, D85]

D322.1 The operator shall perform a weekly inspection of the equipment and filter media for leaks, broken or torn filter media, and improperly installed filter media.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D33, D34, D35, D36, D66, D67, D68, D69, D70, D71]

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The operator shall comply with the terms and conditions set forth below:

D323.1 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment whenever there is a public complaint of visible emissions, whenever visible emissions are observed, and on a semi-annual basis, at least, unless the equipment did not operate during the entire semi-annual period. The routine semi-annual inspection shall be conducted while the equipment is in operation and during daylight hours.

If any visible emissions (not including condensed water vapor) are detected that last more than three minutes in any one hour, the operator shall verify and certify within 24 hours that the equipment causing the emission and any associated air pollution control equipment are operating normally according to their design and standard procedures and under the same conditions under which compliance was achieved in the past, and either:

- 1). Take corrective action(s) that eliminates the visible emissions within 24 hours and report the visible emissions as a potential deviation in accordance with the reporting requirements in Section K of this permit; or
- 2). Have a CARB-certified smoke reader determine compliance with the opacity standard, using EPA Method 9 or the procedures in the CARB manual "Visible Emission Evaluation", within three business days and report any deviations to AQMD.

The operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

- 1). Stack or emission point identification;
- 2). Description of any corrective actions taken to abate visible emissions;
- 3). Date and time visible emission was abated; and
- 4). All visible emission observation records by operator or a certified smoke reader.

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The operator shall comply with the terms and conditions set forth below:

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D1, D3, D4, D57, D58, D82, D84, D85]

D332.1 The operator shall determine compliance with the CO emission limit(s) by conducting a test at least once every five years using a portable analyzer and AQMD-approved test method or, if not available, a non-AQMD approved test method. The test shall be conducted when the equipment is operating under normal conditions to demonstrate compliance with Rule 1146 concentration limit. The operator shall comply with all general testing, reporting, and recordkeeping requirements in Sections E and K of this permit.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D59, D60]

E. Equipment Operation/Construction Requirements

E71.1 The operator shall only use this equipment for the heat treatment of metals.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D3, D4]

E71.2 The operator shall only operate this equipment to clean dirty hooks used in spray painting operations.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D1]

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The operator shall comply with the terms and conditions set forth below:

E113.1 The operator shall have the burner equipped with a control system to automatically regulate the combustion air, fuel and, if applicable, recirculated flue gas as the boiler load varies. This control system shall be adjusted and tuned at least once a year according to the manufacturer's specifications to maintain its ability to repeat the same performance at the same firing rate.

[**RULE 1146, 11-17-2000; RULE 1146, 9-5-2008; RULE 1303(a)(1)-BACT, 5-10-1996;
RULE 1303(a)(1)-BACT, 12-6-2002]**

[Devices subject to this condition : D59, D60]

E166.1 The operator shall keep all openings from this equipment closed when in use except during inspection, maintenance, and cleaning of equipment and during loading and unloading of parts.

[**RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]**

[Devices subject to this condition : D28, D30, D80]

E175.1 The operator shall not use this equipment unless all exhaust air passes through the following:

filter media at least 2 inches thick

[**RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]**

[Devices subject to this condition : D33, D34, D35, D36, D66, D68, D69, D70, D71]

E193.1 The operator shall operate and maintain this equipment according to the following requirements:

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The operator shall comply with the terms and conditions set forth below:

The combustion chamber temperature shall be maintained at a minimum of 1,450 degrees Fahrenheit whenever the equipment it serves is in operation.

The operator shall operate and maintain a temperature measuring and recording system to continuously measure and record the combustion chamber temperature pursuant to the operation and maintenance requirements specified in 40 CFR Part 64.7. Such system shall have an accuracy of within 1% of the temperature being monitored and shall be inspected, maintained, and calibrated on an annual basis in accordance with the manufacturer's specifications using an applicable AQMD or EPA approved method.

For the purpose of this condition, a deviation shall be defined as when a combustion chamber temperature of less than 1,450 degrees Fahrenheit occurs during normal operation of the equipment it serves. The operator shall review the records of the combustion chamber temperature on a daily basis to determine if a deviation occurs or shall install an alarm system to alert the operator when a deviation occurs.

Whenever a deviation occurs, the operator shall inspect this equipment to identify the cause of such a deviation, take immediate corrective action to maintain the combustion chamber temperature at or above 1,450 degrees Fahrenheit, and keep records of the duration and cause (including unknown cause, if applicable) of the deviation and the corrective action taken.

All deviations shall be reported to the AQMD on a semi-annual basis pursuant to the requirements specified in 40 CFR Part 64.9 and Condition Nos. 22 and 23 in Section K of this permit. The semi-annual monitoring report shall include the total operating time of this equipment and the total accumulated duration of all deviations for each semi-annual reporting period specified in Condition No. 23 in Section K of this permit.

The operator shall submit an application with a Quality Improvement Plan (QIP) in accordance with 40 CFR Part 64.8 to the AQMD if an accumulation of deviations exceeds 5 percent duration of this equipment's total operating time for any semi-annual reporting period specified in Condition No. 23 in Section K of this permit. The required QIP shall be submitted to the AQMD within 90 calendar days

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The operator shall comply with the terms and conditions set forth below:

after the due date for the semi-annual monitoring report.

The operator shall inspect and maintain all components of this equipment on an annual basis in accordance with the manufacturer's specifications.

The operator shall keep adequate records in a format that is acceptable to the AQMD to demonstrate compliance with all applicable requirements specified in this condition and 40 CFR Part 64.9 for a minimum of five years.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997; 40CFR Part 64, 10-22-1997]

[Devices subject to this condition : C74]

E193.2 The operator shall operate and maintain this equipment according to the following requirements:

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The operator shall comply with the terms and conditions set forth below:

The combustion chamber temperature shall be maintained at a minimum of 1,400 degrees Fahrenheit whenever the equipment it serves is in operation.

The operator shall operate and maintain a temperature measuring and recording system to continuously measure and record the combustion chamber temperature pursuant to the operation and maintenance requirements specified in 40 CFR Part 64.7. Such system shall have an accuracy of within 1% of the temperature being monitored and shall be inspected, maintained, and calibrated on an annual basis in accordance with the manufacturer's specifications using an applicable AQMD or EPA approved method.

For the purpose of this condition, a deviation shall be defined as when a combustion chamber temperature of less than 1,400 degrees Fahrenheit occurs during normal operation of the equipment it serves. The operator shall review the records of the combustion chamber temperature on a daily basis to determine if a deviation occurs or shall install an alarm system to alert the operator when a deviation occurs.

Whenever a deviation occurs, the operator shall inspect this equipment to identify the cause of such a deviation, take immediate corrective action to maintain the combustion chamber temperature at or above 1,400 degrees Fahrenheit, and keep records of the duration and cause (including unknown cause, if applicable) of the deviation and the corrective action taken.

All deviations shall be reported to the AQMD on a semi-annual basis pursuant to the requirements specified in 40 CFR Part 64.9 and Condition Nos. 22 and 23 in Section K of this permit. The semi-annual monitoring report shall include the total operating time of this equipment and the total accumulated duration of all deviations for each semi-annual reporting period specified in Condition No. 23 in Section K of this permit.

The operator shall submit an application with a Quality Improvement Plan (QIP) in accordance with 40 CFR Part 64.8 to the AQMD if an accumulation of deviations exceeds 5 percent duration of this equipment's total operating time for any semi-annual reporting period specified in Condition No. 23 in Section K of this permit. The required QIP shall be submitted to the AQMD within 90 calendar days

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The operator shall comply with the terms and conditions set forth below:

after the due date for the semi-annual monitoring report.

The operator shall inspect and maintain all components of this equipment on an annual basis in accordance with the manufacturer's specifications.

The operator shall keep adequate records in a format that is acceptable to the AQMD to demonstrate compliance with all applicable requirements specified in this condition and 40 CFR Part 64.9 for a minimum of five years.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997; 40CFR Part 64, 10-22-1997]

[Devices subject to this condition : C40]

E193.3 The operator shall operate and maintain this equipment as follows:

All process tanks shall remain covered at all times except during processing of metal though sulfuric acid line and during inspection, maintenance and cleaning of tanks

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997; 40CFR Part 64, 10-22-1997]

[Devices subject to this condition : D42, D43, D44, D45, D46, D47, D48, D49, D51, D52, D87, D89]

E202.1 The operator shall clean and maintain this equipment according to the following specifications:

No less than 2 gallons per minute of freshwater make-up shall be supplied to the scrubber

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

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The operator shall comply with the terms and conditions set forth below:

[Devices subject to this condition : C53, C55]

H. Applicable Rules

H23.1 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
VOC	District Rule	109
VOC	District Rule	481

[**RULE 109, 5-2-2003; RULE 481, 1-11-2002**]

[Devices subject to this condition : D33, D34, D35, D36, D66, D67, D68, D69, D70, D71]

K. Record Keeping/Reporting

K67.1 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

For architectural applications where no thinners, reducers, or other VOC containing materials are added, maintain semi-annual records for all coating consisting of (a) coating type, (b) VOC content as supplied in grams per liter (g/l) of materials for low-solids coatings, (c) VOC content as supplied in g/l of coating, less water and exempt solvent, for other coatings.

For architectural applications where thinners, reducers, or other VOC containing materials are added, maintain daily records for each coating consisting of (a) coating type, (b) VOC content as applied in grams per liter (g/l) of materials used for low-solids coatings, (c) VOC content as applied in g/l of coating, less water and exempt solvent, for other coatings.

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The operator shall comply with the terms and conditions set forth below:

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : E76]

K67.2 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

daily pressure drop across the scrubber

daily flow rate to the scrubber

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : C53, C55]

K67.3 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

weekly record of pressure drop across the filter media

the name of the person performing the inspection and/or maintenance of the filter media

the date, time and results of the inspection

the date, time and description of any maintenance or repairs resulting from the inspection

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D33, D34, D35, D36, D66, D67, D68, D69, D70, D71]

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The operator shall comply with the terms and conditions set forth below:

K67.4 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

daily usage and volatile organic compound emissions in a manner approved by the Executive Officer

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D66]