



USS-UPI, LLC
P.O. Box 471
900 Loveridge Road
Pittsburg, CA 94565
Phone (925) 439-6119

December 6, 2023

Director of Compliance and Enforcement
Bay Area Air Quality Management District
375 Beale Street, Suite #600
San Francisco, California 94105
Attention: Title V Reports

TV Tracking #: 826

1. RECEIVED IN 12/6/2023
ENFORCEMENT: _____

Subject: Semi-Annual Monitoring Report
Reporting Period: June 1st, 2023 to November 30th, 2023
USS-UPI, LLC.
Pittsburg, CA - Facility #A2371

Dear Sir or Madam:

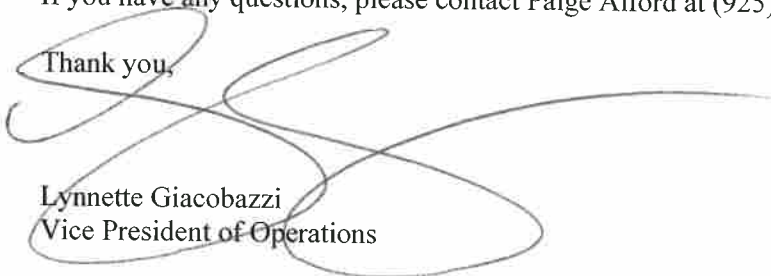
In accordance with Bay Area Air Quality Management District (BAAQMD) Regulation 2, Rule 6, Section 502 and the requirements specified in the Major Facility Review Permit, Standard Condition #F, enclosed is the Title V Semi-Annual Monitoring Report for the monitoring period of June 1st, 2023 to November 30th, 2023 for USS-UPI, LLC.

Certification of Compliance Monitoring

I certify that the information contained in this submittal is to the best of my knowledge and belief, true, accurate and complete. I certify that this submittal was prepared at my direction in accordance with procedures designed to assure that qualified personnel properly gathered and evaluated the information submitted.

If you have any questions, please contact Paige Alford at (925) 206-2949.

Thank you,



Lynnette Giacobazzi
Vice President of Operations

Enclosure

**USS-UPI, LLC
Facility # A2371**

SEMI-ANNUAL MONITORING REPORT

OF

**APPLICABLE LIMITS
AND
MONITORING REQUIREMENTS**

**For the Period:
June 1st, 2023 to November 30th, 2023**

Facility & Mailing Address:
900 Loveridge Road
Pittsburg, CA 94565

Responsible Official
Lynnette Giacobazzi, Vice President of Operations
(925) 439-6614

Facility Contact
Paige Alford, Environmental Compliance Engineer II
(925) 206-2949

Type of Facility: Production of Rolled Steel Product
Primary SIC: 3312
Product: Steel coils finished by pickling, cold-rolling, cleaning, annealing, tempering, tin-plating, and/or galvanizing.
BAAQMD Contact: Ben Siemens, Air Quality Specialist

Table VII below is a listing of all applicable limits and compliance monitoring requirements taken from the USS-UPI, LLC Major Facility Review Permit dated December 21, 2012. All monitoring requirements are listed in the table and the monitoring frequency column indicates the frequency of monitoring required. Two columns have been added to the table, Monitoring Status and Comments, to reflect the status of each requirement. The following is a list of abbreviations used as per the Major Facility Review Permit:

(P) – Periodic Monitoring Required
(C) – Continuous Monitoring Required
(A) – Annual Monitoring Required
(Q) – Quarterly Monitoring Required
(M) – Monthly Monitoring Required

(W) - Weekly
(D) - Daily
(H) – Hourly
(E) – On an Event basis
(N) – No Monitoring Required

Table VII – A
Applicable Limits and Compliance Monitoring Requirements
S43 #1 CONTINUOUS ANNEALING LINE – ANNEALING FURNACE
S70 - Annealing Furnace

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
Opacity	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr		N		In Compliance	CA Line idled 11/29/23.
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr		N		In Compliance	CA Line idled 11/29/23.
FP	BAAQMD 6-1-310.3	N		0.15 gr/dscf @ 6% oxygen		N		In Compliance	CA Line idled 11/29/23.
	SIP 6-310.3	Y		0.15 gr/dscf @ 6% oxygen		N		In Compliance	CA Line idled 11/29/23.
SO2	BAAQMD Regulation 9-1-301	Y		ground level concentrations shall not exceed: 0.5 ppm for 3 consecutive minutes AND 0.25 ppm averaged over 60 consecutive minutes AND 0.05 ppm averaged over 24 hours		N		In Compliance	CA Line idled 11/29/23.
	BAAQMD Regulation 9-1-302	Y		300 ppmdv		N		In Compliance	CA Line idled 11/29/23.

Table VII - C
Applicable Limits and Compliance Monitoring Requirements
S72 - #2 CONTINUOUS GALVANIZING LINE – ZINC COATING POT

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
Opacity	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr		N		In Compliance	
	SIP 6-301	Y		Ringelmann 1.0 for <3 minutes/hr		N		In Compliance	
FP	BAAQMD 6-1-311	N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr		N		In Compliance	
	SIP 6-311	Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr		N		In Compliance	
Arsenic and cadmium	BAAQMD 11-15-93107(c)(2)	N		< 0.002% arsenic and < 0.004% cadmium	BAAQMD 11- 15-93107(e)(2)	P/Each batch	Vendor certification	In Compliance	Vendor Certificates of Analysis on file

Table VII - D
Applicable Limits and Compliance Monitoring Requirements
S80 - #1 ELECTRO-TINNING LINE – PICKLING SECTION
S91 - #3 ELECTRO-TINNING LINE – PICKLING SECTION

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
Opacity	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr		N		In Compliance	
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr		N		In Compliance	
FP	BAAQMD 6-1-310	N		0.15 gr/dscf		N		In Compliance	
	SIP 6-310	Y		0.15 gr/dscf		N		In Compliance	
	BAAQMD 6-1-311	N		$4.10P^{0.67}$ lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr		N		In Compliance	
	SIP 6-311	Y		$4.10P^{0.67}$ lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr		N		In Compliance	

Table VII - E
Applicable Limits and Compliance Monitoring Requirements
S82 - #1 ELECTRO-TINNING LINE – CHEMICAL TREATMENT SECTION
S93 - #3 ELECTRO-TINNING LINE – CHEMICAL TREATMENT SECTION
S155 - NO. 1 ELECTRO-TINNING (TIN FREE STEEL CELL)

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment	
Opacity	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD 11- 8- 93102(e)(2) plus (h)(4)	P/Weekly	Pressure drop monitoring	In Compliance	Pressure drop readings maintained in environmental database. 10-Day Deviation report submitted to BAAQMD on 11/29/23 for pressure drop readings below permit limits for the ETL3 Mapco Enforcer II Scrubber (A-42). Maintenance determined it was an instrumentation issue and changed out a faulty transducer. DP readings returned within permit range on 11/29/23.	
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD 11- 8- 93102(e)(2) plus (h)(4)	P/Weekly	Pressure drop monitoring	In Compliance		
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	BAAQMD 11- 8- 93102(e)(2) plus (h)(4)	P/Weekly	Pressure drop monitoring	In Compliance		
	SIP 6-310	Y		0.15 gr/dscf	BAAQMD 11- 8- 93102(e)(2) plus (h)(4)	P/Weekly	Pressure drop monitoring	In Compliance		
	BAAQMD 6-1-311	N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD 11- 8- 93102(e)(2) plus (h)(4)	P/Weekly	Pressure drop monitoring	In Compliance		
	SIP 6-311	Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD 11- 8- 93102(e)(2) plus (h)(4)	P/Weekly	Pressure drop monitoring	In Compliance		
Hexavalent Chromium	BAAQMD 11-8-93102(c)(2)	Y		0.01 mg/dscm of air	BAAQMD 11- 8- 93102(e)(1) plus (h)(4)	P/Monthly	Ampere-hour meter	In Compliance		Amp-hr readings maintained in Environmental database

Table VII - E
Applicable Limits and Compliance Monitoring Requirements
S82 - #1 ELECTRO-TINNING LINE – CHEMICAL TREATMENT SECTION
S93 - #3 ELECTRO-TINNING LINE – CHEMICAL TREATMENT SECTION
S155 - NO. 1 ELECTRO-TINNING (TIN FREE STEEL CELL)

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
	BAAQMD 11-8-93102(e)(2)	Y		0.01 mg/dscm of air	BAAQMD 11- 8-93102(e)(2) plus (h)(4)	P/Weekly	Pressure drop monitoring	In Compliance	Pressure drop readings maintained in environmental database
	BAAQMD 11-8-93102(e)(2)	Y		0.01 mg/dscm of air	BAAQMD Condition #7579, part 3	P/Every two years	Source test	In Compliance	S82 has not been operational since 3/2015. S155 has not been operational since 6/2018. S93 source test performed on 2/14/23.
	BAAQMD Condition #7579, part 1	Y		0.0015 mg/amp-hr	BAAQMD Condition #7579, part 3	P/Every two years	Source test	In Compliance	
	BAAQMD Condition #7579, part 1	Y		0.0015 mg/amp-hr	BAAQMD 11- 8-93102(e)(2)	C	Pressure drop monitoring	In Compliance	Pressure drop readings maintained in environmental database
Annual Amp-hr limit	BAAQMD Condition #7579, part 1c	Y		114.5 million amp- hr/12 months	BAAQMD 11- 8-93102(h)(4) (A) and BAAQMD Condition #7579, part 6	C	Ampere-hour meter	In Compliance	Amp-hr readings maintained in Environmental database

Table VII - F
Applicable Limits and Compliance Monitoring Requirements
S97 – TIN FINISHING – TIN ANODE CASTING POT
S134 – TERMINAL TREATMENT PLANT – LIME HANDLING

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
Opacity	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20780, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	Pressure drop readings maintained in environmental database
		N		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20780, part 3	P/M	Visual Observation	In Compliance	Visual observation records maintained in Environmental database.
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20780, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	Pressure drop readings maintained in environmental database
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20780, part 3	P/M	Visual Observation	In Compliance	Visual observation records maintained in Environmental database.
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	BAAQMD Condition #20780, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	Pressure drop readings maintained in environmental database
		N		0.15 gr/dscf	BAAQMD Condition #20780, part 3	P/M	Visual Observation	In Compliance	Visual observation records maintained in Environmental database.

	SIP 6-310	Y		0.15 gr/dscf	BAAQMD Condition #20780, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	Pressure drop readings maintained in environmental database
	SIP 6-310	Y		0.15 gr/dscf	BAAQMD Condition #20780, part 3	P/M	Visual Observation	In Compliance	Visual observation records maintained in Environmental database.

Table VII - F
Applicable Limits and Compliance Monitoring Requirements
S97 – TIN FINISHING – TIN ANODE CASTING POT
S134 – TERMINAL TREATMENT PLANT – LIME HANDLING

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
	BAAQMD 6-1-311	N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20780, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	Pressure drop readings maintained in environmental database
		N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20780, part 3	P/M	Visual Observation	In Compliance	Visual observation records maintained in Environmental database.
	SIP 6-311	Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20780, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	Pressure drop readings maintained in environmental database
	SIP 6-311	Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20780, part 3	P/M	Visual Observation	In Compliance	Visual observation records maintained in Environmental database.

Table VII - G
Applicable Limits and Compliance Monitoring Requirements
S133 – TERMINAL WATER TREATMENT PLANT

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
VOC	BAAQMD 8-8-112	Y		1.0 ppmv critical organic compounds	BAAQMD 8-8-502	P/6 months	Sample analysis	In Compliance	Sample Results saved in Environmental drive

Table VII - H
Applicable Limits and Compliance Monitoring Requirements
S149 – PAINT SHOP SPRAY BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
Organic compounds	BAAQMD 8-19-302	Y		275 grams/liter for baked coatings and 340 grams/liter for air-dried coatings	BAAQMD 8-19-501	P/W	Record keeping	In Compliance	Records kept on file in Environmental.
	BAAQMD 8-19-312	Y		360 to 420 grams/liter for baked coatings and 420 grams/liter for air-dried coatings	BAAQMD 8-19-501	P/W	Record keeping	In Compliance	Records kept on file in Environmental.
	BAAQMD 8-19-321	N		50 grams/liter for surface preparation solvent	BAAQMD 8-19-501	P/M	Record keeping	In Compliance	Records kept on file in Environmental.

	BAAQMD 8-32-302	N		275 to 700 grams/liter for coatings	BAAQMD 8-32-501	P/M	Record keeping	In Compliance	Records kept on file in Environmental.
	BAAQMD 8-32-303	N		480 to 700 grams/liter for coatings	BAAQMD 8- 32-501	P/M	Record keeping	In Compliance	Records kept on file in Environmental.
	BAAQMD 8-32-304	N		480 to 700 grams/liter for coatings	BAAQMD 8-32-501	P/M	Record keeping	In Compliance	Records kept on file in Environmental.
	BAAQMD 8-45-301	N		250 to 780 grams/liter for coatings	BAAQMD 8- 45-501	P/D for speciality coatings and P/W for other coatings	Record keeping	In Compliance	Records kept on file in Environmental.
	BAAQMD 8-45-308	N		72 grams/liter for surface preparation solvent except 780 grams per liter if plastic parts	BAAQMD 8- 45-501	P/M	Record keeping	In Compliance	Records kept on file in Environmental.

**Table VII - I
Applicable Limits and Compliance Monitoring Requirements
S158 – GASOLINE DISPENSING ISLAND**

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
Gasoline Through-put	BAAQMD Condition # 24278	N		26,107 gallons per 12-month period	BAAQMD 8-7-503.1	P/A	Records	In Compliance	Records maintained in Environmental database.
Through-put (exempt from Phase I)	BAAQMD 8-7-114	Y		1000 gallons per facility for tank integrity leak checking	BAAQMD 8-7-501 and 8-7-503.2	P/E	Records	In Compliance	There have been no events
Organic Compounds	BAAQMD 8-7-301.6	Y		All Phase I Equipment (except components with allowable leak rates) shall be leak free (≤ 3 drops/minute) and vapor tight	BAAQMD 8-7-301.13 and 8-7-503.2	P/A	Static Pressure Performance Test, ST-30	In Compliance	Test records kept on file in Environmental drive
Organic Compounds	BAAQMD Condition #20666 Part 2	Y		Drop tube/drain valve leak rate not to exceed 0.17 CFH @ 2" H ₂ O; minimum 360 degree rotation with maximum 108 pound- inch torque	BAAQMD 8-7-503.2 and BAAQMD Condition #20666 Part 2	P/3A	Drop tube/ drain valve leak test (CARB TP 201.1 C or 201.1D) and torque test (CARB TP 201.1B)	In Compliance	Test records kept on file in Environmental drive

Table VII - J
Applicable Limits and Compliance Monitoring Requirements
S166 - PICKLING LINE COIL PROCESSOR
S167 - PICKLING LINE BUTT WELDER
S168 - PICKLING LINE STRETCH LEVELER

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
Hours of Operation	BAAQMD Condition #7216, part B. 4	Y		8640 hours per calendar year	BAAQMD Condition #7216, part N	P/M	Record keeping	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Records maintained in Environmental database.
Opacity	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20780, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Pressure drop readings maintained in environmental database
	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20780, part 3	P/M	Visual Observation	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Visual observation records maintained in Environmental database.
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20780, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Pressure drop readings maintained in environmental database
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20780, part 3	P/M	Visual Observation	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Visual observation records maintained in Environmental database.
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	BAAQMD Condition #20780, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Pressure drop readings maintained in environmental database

	BAAQMD 6-1-310	N		0.15 gr/dscf	BAAQMD Condition #20780, part 3	P/M	Visual Observation	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Visual observation records maintained in Environmental database.
	SIP 6-310	Y		0.15 gr/dscf	BAAQMD Condition #20780, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	Pickling Line (PLTCM) idled 11/28/23.. Pressure drop readings maintained in environmental database
	SIP 6-310	Y		0.15 gr/dscf	BAAQMD Condition #20780, part 3	P/M	Visual Observation	In Compliance	Pickling Line (PLTCM) idled 11/28/23.. Visual observation records maintained in Environmental database.
	BAAQMD 6-1-311	N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20780, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Pressure drop readings maintained in environmental database
	BAAQMD 6-1-311	N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20780, part 3	P/M	Visual Observation	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Visual observation records maintained in Environmental database.
	SIP 6-311	Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20780, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Pressure drop readings maintained in environmental database
	SIP 6-311	Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20780, part 3	P/M	Visual Observation	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Visual observation records maintained in Environmental database.
PM10	BAAQMD Condition #7216, part B. 1	Y		0.670 lb/hr	BAAQMD Condition #7216, part K. 3	P/5 years	Source test	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Source test performed on 7/10/19.

Table VII – K
Applicable Limits and Compliance Monitoring Requirements
S169 – ACID PICKLING LINE

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
Hours of Operation	BAAQMD Condition #7216, part C. 4	Y		8640 hours per calendar year	BAAQMD Condition #7216, part N	P/M	Record keeping	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Records maintained in Environmental database.
Opacity	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20781, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Pressure drop readings maintained in environmental database
	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20781, part 3	P/M	Visual Observation	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Visual observation records maintained in Environmental database.
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20781, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Pressure drop readings maintained in environmental database
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20781, part 3	P/M	Visual Observation	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Visual observation records maintained in Environmental database.
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	BAAQMD Condition #20781, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Pressure drop readings maintained in environmental database

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
	BAAQMD 6-1-310	N		0.15 gr/dscf	BAAQMD Condition #20781, part 3	P/M	Visual Observation	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Visual observation records maintained in Environmental database.
	SIP 6-310	Y		0.15 gr/dscf	BAAQMD Condition #20781, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Pressure drop readings maintained in environmental database
	SIP 6-310	Y		0.15 gr/dscf	BAAQMD Condition #20781, part 3	P/M	Visual Observation	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Visual observation records maintained in Environmental database.
	BAAQMD 6-1-311	N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20781, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Pressure drop readings maintained in environmental database
	BAAQMD 6-1-311	N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20781, part 3	P/M	Visual Observation	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Visual observation records maintained in Environmental database.
	SIP 6-311	Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20781, part 2	P/M	Pressure Drop Inspection	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Pressure drop readings maintained in environmental database
	SIP 6-311	Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20781, part 3	P/M	Visual Observation	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Visual observation records maintained in Environmental database.

**Table VII – K
Applicable Limits and Compliance Monitoring Requirements
S169 – ACID PICKLING LINE**

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
PM10	BAAQMD Condition #7216, part C. 3	Y		0.506 lb/hr	BAAQMD Condition #7216, part K. 3	P/5 years	Source test	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Source test performed on 7/10/19.
HCl	BAAQMD Condition #7216, part C. 3	Y		30 ppmv	BAAQMD Condition #7216, part L. 1	P/Annual	Source test	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Source test performed on 2/15/23.
	BAAQMD Condition #7216, part J. 1	Y		9 tpy on a facility- wide basis	BAAQMD Condition #7216, part J. 2 and 3	P/Annual	Source test	In Compliance	Pickling Line (PLTCM) idled 11/28/23. Source test performed on 2/15/23; Calculations maintained in Environmental database.

**Table VII - L
Applicable Limits and Compliance Monitoring Requirements
S171 – TANDEM COLD MILL**

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
Hours of Operation	BAAQMD Condition #7216, part D. 3	Y		8640 hours per calendar year	BAAQMD Condition #7216, part N	P/M	Record keeping	In Compliance	Tandem Cold Mill (PLTCM) idled 11/28/23. Records maintained in Environmental database.
Opacity	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #21254, part 2, part 3	P/M	Inlet Pressure Inspection	In Compliance	Tandem Cold Mill (PLTCM) idled 11/28/23. Pressure drop readings maintained in environmental database
	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #21254, part 3	P/M	Visual Observation	In Compliance	Tandem Cold Mill (PLTCM) idled 11/28/23. Visual observation records maintained in Environmental database.
	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #7216, part K. 3	P/5 years	Source test	In Compliance	Tandem Cold Mill (PLTCM) idled 11/28/23. Source test performed on 3/6-7/19.
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #21254, part 2, part 3	P/M	Inlet Pressure Inspection	In Compliance	Tandem Cold Mill (PLTCM) idled 11/28/23. Pressure drop readings maintained in Environmental database
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #21254, part 3	P/M	Visual Observation	In Compliance	Tandem Cold Mill (PLTCM) idled 11/28/23. Visual observations maintained in Environmental database.

Table VII - L
Applicable Limits and Compliance Monitoring Requirements
S171 – TANDEM COLD MILL

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #7216, part K. 3	P/5 years	Source test	In Compliance	Tandem Cold Mill (PLTCM) idled 11/28/23. Source test performed on 3/6-7/19.
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	BAAQMD Condition #21254, part 2, part 3	P/M	Inlet Pressure Inspection	In Compliance	Tandem Cold Mill (PLTCM) idled 11/28/23. Pressure drop readings maintained in Environmental database
	BAAQMD 6-1-310	N		0.15 gr/dscf	BAAQMD Condition #21254, part 3	P/M	Visual Observation	In Compliance	Tandem Cold Mill (PLTCM) idled 11/28/23. Visual observation records maintained in Environmental database.
	BAAQMD 6-1-310	N		0.15 gr/dscf	BAAQMD Condition #7216, part K. 3	P/5 years	Source test	In Compliance	Tandem Cold Mill (PLTCM) idled 11/28/23. Source test performed on 3/6-7/19.
	SIP 6-310	Y		0.15 gr/dscf	BAAQMD Condition #21254, part 2, part 3	P/M	Inlet Pressure Inspection	In Compliance	Tandem Cold Mill (PLTCM) idled 11/28/23. Pressure drop readings maintained in environmental database
	SIP 6-310	Y		0.15 gr/dscf	BAAQMD Condition #21254, part 3	P/M	Visual Observation	In Compliance	Tandem Cold Mill (PLTCM) idled 11/28/23. Visual observation records maintained in Environmental database.

**Table VII - L
Applicable Limits and Compliance Monitoring Requirements
S171 – TANDEM COLD MILL**

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
	SIP 6-310	Y		0.15 gr/dscf	BAAQMD Condition #7216, part K. 3	P/5 years	Source test	In Compliance	Tandem Cold Mill (PLTCM) idled 11/28/23. Source test performed on 3/6-7/19.
	BAAQMD 6-1-311	N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #21254, part 2, part 3	P/M	Inlet Pressure Inspection	In Compliance	Tandem Cold Mill (PLTCM) idled 11/28/23. Pressure drop readings maintained in environmental database
	BAAQMD 6-1-311	N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #21254, part 3	P/M	Visual Observation	In Compliance	Tandem Cold Mill (PLTCM) idled 11/28/23. Visual observation records maintained in Environmental database.
	BAAQMD 6-1-311	N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #7216, part K. 3	P/5 years	Source test	In Compliance	Tandem Cold Mill (PLTCM) idled 11/28/23. Source test performed on 3/6-7/19.
	SIP 6-311	Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #21254, part 2, part 3	P/M	Inlet Pressure Inspection	In Compliance	Tandem Cold Mill (PLTCM) idled 11/28/23. Pressure drop readings maintained in environmental database
	SIP 6-311	Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #21254, part 3	P/M	Visual Observation	In Compliance	Tandem Cold Mill (PLTCM) idled 11/28/23. Visual observation records maintained in Environmental database.

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
	SIP 6-311	Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #7216, part K. 3	P/5 years	Source test	In Compliance	Tandem Cold Mill (PLTCM) idled 11/28/23. Source test performed on 3/6-7/19.
PM10	BAAQMD Condition #7216, part D. 4	Y		1.642 lb/hr	BAAQMD Condition #7216, part K. 3	P/5 years	Source test	In Compliance	Tandem Cold Mill (PLTCM) idled 11/28/23. Source test performed on 3/6-7/19.
Organic compounds	BAAQMD 8-2-301	Y		Not more than 15 lbs/day VOC and not more than 300 ppm _v as C1 (either but not both can be exceeded)	BAAQMD Condition #7216, parts M. 1 and 2	P/5 years	Source test	In Compliance	Tandem Cold Mill (PLTCM) idled 11/28/23. Source test performed on 3/6-7/19.
	BAAQMD Condition #7216, part D. 1	Y		Maximum of 0.3 % VOC by weight	BAAQMD Condition #7216, part D. 2	P/E	Record keeping	In Compliance	Tandem Cold Mill (PLTCM) idled 11/28/23.
	BAAQMD Condition #7216, part D. 4	Y		2.42 lb/hr VOC	BAAQMD Condition #7216, parts M. 1 and 2	P/5 years	Source test	In Compliance	Tandem Cold Mill (PLTCM) idled 11/28/23. Source test performed on 3/6-7/19.

Table VII - M
Applicable Limits and Compliance Monitoring Requirements
S173 - HCD ALKALINE CLEANER

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
Opacity	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20781, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	KMCAL idled 7/16/22. Pressure drop readings maintained in Environmental database.
	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20781, part 3	P/M	Visual Observation	In Compliance	KMCAL idled 7/16/22. Visual observations maintained in Environmental database.
	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #7216, part K. 3	P/5 years	Source test	In Compliance	KMCAL idled 7/16/22. Source test completed 3/13/20.
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20781, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	KMCAL idled 7/16/22. Pressure drop readings maintained in Environmental database.
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20781, part 3	P/M	Visual Observation	In Compliance	KMCAL idled 7/16/22. Visual observations maintained in Environmental database.
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #7216, part K. 3	P/5 years	Source test	In Compliance	KMCAL idled 7/16/22. Source test completed 3/13/20.

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	BAAQMD Condition #20781, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	KMCAL idled 7/16/22. Pressure drop readings maintained in Environmental database.
	BAAQMD 6-1-310	N		0.15 gr/dscf	BAAQMD Condition #20781, part 3	P/M	Visual Observation	In Compliance	KMCAL idled 7/16/22. Visual observations maintained in Environmental database.
	BAAQMD 6-1-310	N		0.15 gr/dscf	BAAQMD Condition #7216, part K. 3	P/5 years	Source test	In Compliance	KMCAL idled 7/16/22. Source test completed 3/13/20.
	SIP 6-310	Y		0.15 gr/dscf	BAAQMD Condition #20781, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	KMCAL idled 7/16/22. Pressure drop readings maintained in Environmental database.
	SIP 6-310	Y		0.15 gr/dscf	BAAQMD Condition #20781, part 3	P/M	Visual Observation	In Compliance	KMCAL idled 7/16/22. Visual observations maintained in Environmental database.
	SIP 6-310	Y		0.15 gr/dscf	BAAQMD Condition #7216, part K. 3	P/5 years	Source test	In Compliance	KMCAL idled 7/16/22. Source test completed 3/13/20.
	BAAQMD 6-1-311	N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20781, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	KMCAL idled 7/16/22. Pressure drop readings maintained in Environmental database.

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
	BAAQMD 6-1-311	N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20781, part 3	P/M	Visual Observation	In Compliance	KMCAL idled 7/16/22. Visual observations maintained in Environmental database.
	BAAQMD 6-1-311	N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #7216, part K. 3	P/5 years	Source test	In Compliance	KMCAL idled 7/16/22. Source test completed 3/13/20.
	SIP 6-311	Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20781, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	KMCAL idled 7/16/22. Pressure drop readings maintained in Environmental database.
	SIP 6-311	Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20781, part 3	P/M	Visual Observation	In Compliance	KMCAL idled 7/16/22. Visual observations maintained in Environmental database.
	SIP 6-311	Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #7216, part K. 3	P/5 years	Source test	In Compliance	KMCAL idled 7/16/22. Source test completed 3/13/20.
PM10	BAAQMD Condition #7216, part E. 1	Y		0.035 lb/hr	BAAQMD Condition #7216, part K. 3	P/5 years	Source test	In Compliance	KMCAL idled 7/16/22. Source test completed 3/13/20.

Table VII - N
Applicable Limits and Compliance Monitoring Requirements
S174 - KM CONTINUOUS ANNEALING FURNACE

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
Opacity	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr		N		In Compliance	KMCAL idled 7/16/22.
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr		N		In Compliance	KMCAL idled 7/16/22.
FP	BAAQMD 6-1-310.3	N		0.15 gr/dscf @ 6% oxygen		N		In Compliance	KMCAL idled 7/16/22.
	SIP 6-310.3	Y		0.15 gr/dscf @ 6% oxygen		N		In Compliance	KMCAL idled 7/16/22.
SO2	BAAQMD Regulation 9-1-301	Y		ground level concentrations shall not exceed: 0.5 ppm for 3 consecutive minutes AND 0.25 ppm averaged over 60 consecutive minutes AND 0.05 ppm averaged over 24 hours		N		In Compliance	KMCAL idled 7/16/22.
	BAAQMD Regulation 9-1-302	Y		300 ppmdv		N		In Compliance	KMCAL idled 7/16/22.

Table VII - N
Applicable Limits and Compliance Monitoring Requirements
S174 - KM CONTINUOUS ANNEALING FURNACE

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
NOx	BAAQMD Condition #7216, part F. 1	Y		Not to exceed 100 lbs/day from S174 plus S177	BAAQMD Condition #7216, part F. 2	C	CEMs	In Compliance	KMCAL idled 7/16/22.
	BAAQMD Condition #7216, part F. 4	Y		Not to exceed, except during cold startup and furnace idling, 10 ppm at 3% oxygen or 18 ppmv at 3% oxygen at a heat input level less than 50 kscf/hr or 90% reduction by weight or 82% reduction by weight at a heat input level less than 50 kscf/hr	BAAQMD Condition #7216, part F. 2	C	CEMs	In Compliance	KMCAL idled 7/16/22.

Table VII - O
Applicable Limits and Compliance Monitoring Requirements
S176 - ROLL ETCH MACHINE

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
Hours of Operation	BAAQMD Condition #7216, part H. 3	Y		8640 hours per calendar year	BAAQMD Condition #7216, part N	P/M	Record keeping	In Compliance	Roll Etch Machine idled 11/30/23. Records are maintained in Environmental.
Opacity	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20780, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	Roll Etch Machine idled 11/30/23. Pressure drop readings maintained in Environmental database.
	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20780, part 3	P/M	Visual Observation	In Compliance	Roll Etch Machine idled 11/30/23. Visual observations maintained in Environmental database.
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20780, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	Roll Etch Machine idled 11/30/23. Pressure drop readings maintained in Environmental database.
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20780, part 3	P/M	Visual Observation	In Compliance	Roll Etch Machine idled 11/30/23. Visual observations maintained in Environmental database.
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	BAAQMD Condition #20780, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	Roll Etch Machine idled 11/30/23. Pressure drop readings maintained in Environmental database.

Table VII - O
Applicable Limits and Compliance Monitoring Requirements
S176 - ROLL ETCH MACHINE

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
	BAAQMD 6-1-310	N		0.15 gr/dscf	BAAQMD Condition #20780, part 3	P/M	Visual Observation	In Compliance	Roll Etch Machine idled 11/30/23. Visual observations maintained in Environmental database.
	SIP 6-310	Y		0.15 gr/dscf	BAAQMD Condition #20780, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	Roll Etch Machine idled 11/30/23. Pressure drop readings maintained in Environmental database.
	SIP 6-310	Y		0.15 gr/dscf	BAAQMD Condition #20780, part 3	P/M	Visual Observation	In Compliance	Roll Etch Machine idled 11/30/23. Visual observations maintained in Environmental database.
	BAAQMD 6-1-311	N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20780, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	Roll Etch Machine idled 11/30/23. Pressure drop readings maintained in Environmental database.
	BAAQMD 6-1-311	N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20780, part 3	P/M	Visual Observation	In Compliance	Roll Etch Machine idled 11/30/23. Visual observations maintained in Environmental database.
	SIP 6-311	Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20780, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	Roll Etch Machine idled 11/30/23. Pressure drop readings maintained in Environmental database.

Table VII - O
Applicable Limits and Compliance Monitoring Requirements
S176 - ROLL ETCH MACHINE

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
	SIP 6-311	Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20780, part 3	P/M	Visual Observation	In Compliance	Roll Etch Machine idled 11/30/23. Visual observations maintained in Environmental database.
PM10	BAAQMD Condition #7216, part H. 2	Y		0.01 grain/dscf	BAAQMD Condition #20780, part 2, part 3	P/M	Pressure Drop Inspection	In Compliance	Roll Etch Machine idled 11/30/23. Pressure drop readings maintained in Environmental database.
	BAAQMD Condition #7216, part H. 2	Y		0.01 grain/dscf	BAAQMD Condition #20780, part 3	P/M	Visual Observation	In Compliance	Roll Etch Machine idled 11/30/23. Visual observations maintained in Environmental database.
	BAAQMD Condition #7216, part H. 2	Y		0.01 grain/dscf	BAAQMD Condition #7216, part K. 3	P/5 years	Source test	In Compliance	Roll Etch Machine idled 11/30/23. Source test completed 3/5/19

Table VII – P
Applicable Limits and Compliance Monitoring Requirements
S177 - IRON OXIDE PRODUCTION ROASTER

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
Hours of Operation	BAAQMD Condition #7216, part G. 9	Y		8640 hours per calendar year	BAAQMD Condition #7216, part N	P/A	Record keeping		Roaster has been idle since 1/19/18.
Opacity	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20781, part 2, part 3	P/M	Pressure Drop Inspection		Roaster has been idle since 1/19/18.
	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20781, part 3	P/M	Visual Observation		Roaster has been idle since 1/19/18.
	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #7216, part K. 3	P/5 years	Source test		Roaster has been idle since 1/19/18.
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20781, part 2, part 3	P/M	Pressure Drop Inspection		Roaster has been idle since 1/19/18.
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20781, part 3	P/M	Visual Observation		Roaster has been idle since 1/19/18.

Table VII – P
Applicable Limits and Compliance Monitoring Requirements
S177 - IRON OXIDE PRODUCTION ROASTER

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #7216, part K. 3	P/5 years	Source test		Roaster has been idle since 1/19/18.
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	BAAQMD Condition #20781, part 2, part 3	P/M	Pressure Drop Inspection		Roaster has been idle since 1/19/18.
	BAAQMD 6-1-310	N		0.15 gr/dscf	BAAQMD Condition #20781, part 3	P/M	Visual Observation		Roaster has been idle since 1/19/18.
	BAAQMD 6-1-310	N		0.15 gr/dscf	BAAQMD Condition #7216, part K. 3	P/5 years	Source test		Roaster has been idle since 1/19/18.
	SIP 6-310	Y		0.15 gr/dscf	BAAQMD Condition #20781, part 2, part 3	P/M	Pressure Drop Inspection		Roaster has been idle since 1/19/18.
	SIP 6-310	Y		0.15 gr/dscf	BAAQMD Condition #20781, part 3	P/M	Visual Observation		Roaster has been idle since 1/19/18.

Table VII – P
Applicable Limits and Compliance Monitoring Requirements
S177 - IRON OXIDE PRODUCTION ROASTER

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
	SIP 6-310	Y		0.15 gr/dscf	BAAQMD Condition #7216, part K. 3	P/5 years	Source test		Roaster has been idle since 1/19/18.
	BAAQMD 6-1-311	N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20781, part 2, part 3	P/M	Pressure Drop Inspection		Roaster has been idle since 1/19/18.
	BAAQMD 6-1-311	N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20781, part 3	P/M	Visual Observation		Roaster has been idle since 1/19/18.
	BAAQMD 6-1-311	N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #7216, part K. 3	P/5 years	Source test		Roaster has been idle since 1/19/18.
	SIP 6-311	Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20781, part 2, part 3	P/M	Pressure Drop Inspection		Roaster has been idle since 1/19/18.
	SIP 6-311	Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20781, part 3	P/M	Visual Observation		Roaster has been idle since 1/19/18.

Table VII – P
Applicable Limits and Compliance Monitoring Requirements
S177 - IRON OXIDE PRODUCTION ROASTER

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
	SIP 6-311	Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #7216, part K. 3	P/5 years	Source test		Roaster has been idle since 1/19/18.
PM10	BAAQMD Condition #7216, part G. 10	Y		0.46 lbs/hr	BAAQMD Condition #7216, part K. 3	P/5 years	Source test		Roaster has been idle since 1/19/18.
SO2	BAAQMD Regulation 9-1-301	Y		ground level concentrations shall not exceed: 0.5 ppm for 3 consecutive minutes AND 0.25 ppm averaged over 60 consecutive minutes AND 0.05 ppm averaged over 24 hours		N			Roaster has been idle since 1/19/18.
	BAAQMD Regulation 9-1-302	Y		300 ppmdv		N			Roaster has been idle since 1/19/18.
NOx	BAAQMD Condition #7216, part G. 1	Y		Not to exceed 100 lbs/day from S174 plus S177	BAAQMD Condition #7216, part G. 2	C	CEMs		Roaster has been idle since 1/19/18.

HCl	BAAQMD Condition #7216, part G. 5	Y		2 ppmv	BAAQMD Condition #7216, part L. 1	P/2 1/2 years	Source test		Roaster has been idle since 1/19/18.
	BAAQMD Condition #7216, part J. 1	Y		9 tpy on a facility- wide basis	BAAQMD Condition #7216, part J. 2 and 3	P/2 1/2 years	Source test		Roaster has been idle since 1/19/18.

Table VII - Q
Applicable Limits and Compliance Monitoring Requirements
S178 - IRON OXIDE SILO #1
S179 - IRON OXIDE BAGGING STATION
S182 - IRON OXIDE SILO #2

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
Hours of Operation	BAAQMD Condition #7216, part G. 9	Y		8640 hours per calendar year	BAAQMD Condition #7216, part N	P/M	Record keeping		Acid Plant unit has been idle since 1/19/18.
Opacity	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD CAM Condition #25311, part 5	P/W	Pressure Drop/Liquid Flow Rate Inspection		Acid Plant unit has been idle since 1/19/18.
		N		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD CAM Condition #25311, part 1	P/W	Visual Observation		Acid Plant unit has been idle since 1/19/18.

Table VII - Q
Applicable Limits and Compliance Monitoring Requirements
S178 - IRON OXIDE SILO #1
S179 - IRON OXIDE BAGGING STATION
S182 - IRON OXIDE SILO #2

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
		N		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #7216, part L. 1	P/5 years	Source test		Acid Plant unit has been idle since 1/19/18.
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD CAM Condition #25311, part 5	P/W	Pressure Drop/Liquid Flow Rate Inspection		Acid Plant unit has been idle since 1/19/18.
		Y		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD CAM Condition #25311, part 1	P/W	Visual Observation		Acid Plant unit has been idle since 1/19/18.
		Y		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #7216, part L. 1	P/5 years	Source test		Acid Plant unit has been idle since 1/19/18.
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	BAAQMD CAM Condition #25311, part 5	P/W	Pressure Drop/Liquid Flow Rate Inspection		Acid Plant unit has been idle since 1/19/18.
		N		0.15 gr/dscf	BAAQMD CAM Condition #25311, part 1	P/W	Visual Observation		Acid Plant unit has been idle since 1/19/18.

Table VII - Q
Applicable Limits and Compliance Monitoring Requirements
S178 - IRON OXIDE SILO #1
S179 - IRON OXIDE BAGGING STATION
S182 - IRON OXIDE SILO #2

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
		N		0.15 gr/dscf	BAAQMD Condition #7216, part L. 1	P/5 years	Source test		Acid Plant unit has been idle since 1/19/18.
	SIP 6-310	Y		0.15 gr/dscf	BAAQMD CAM Condition #25311, part 5	P/W	Pressure Drop/Liquid Flow Rate Inspection		Acid Plant unit has been idle since 1/19/18.
		Y		0.15 gr/dscf	BAAQMD CAM Condition #25311, part 1	P/W	Visual Observation		Acid Plant unit has been idle since 1/19/18.
		Y		0.15 gr/dscf	BAAQMD Condition #7216, part L. 1	P/5 years	Source test		Acid Plant unit has been idle since 1/19/18.
	BAAQMD 6-1-311	N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD CAM Condition #25311, part 5	P/W	Pressure Drop/Liquid Flow Rate Inspection		Acid Plant unit has been idle since 1/19/18.

Table VII - Q
Applicable Limits and Compliance Monitoring Requirements
S178 - IRON OXIDE SILO #1
S179 - IRON OXIDE BAGGING STATION
S182 - IRON OXIDE SILO #2

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
		N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD CAM Condition #25311, part 1	P/W	Visual Observation		Acid Plant unit has been idle since 1/19/18.
		N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #7216, part L. 1	P/5 years	Source test		Acid Plant unit has been idle since 1/19/18.
	SIP 6-311	Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD CAM Condition #25311, part 5	P/W	Pressure Drop/Liquid Flow Rate Inspection		Acid Plant unit has been idle since 1/19/18.
		Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD CAM Condition #25311, part 1	P/W	Visual Observation		Acid Plant unit has been idle since 1/19/18.
		Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #7216, part L. 1	P/5 years	Source test		Acid Plant unit has been idle since 1/19/18.
PM10	BAAQMD Condition #7216, part G. 10	Y		0.46 lbs/hr	BAAQMD Condition #7216, part K. 3	P/5 years	Source test		Acid Plant unit has been idle since 1/19/18.

HCl	BAAQMD Condition #7216, part G. 5	Y		2 ppmv	BAAQMD Condition #7216, part L. 1	P/2 1/2 years	Source test		Acid Plant unit has been idle since 1/19/18.
	BAAQMD Condition #7216, part J. 1	Y		9 tpy on a facility- wide basis	BAAQMD Condition #7216, part J. 2 and 3	P/2 1/2 years	Source test		Acid Plant unit has been idle since 1/19/18.

Table VII - R
Applicable Limits and Compliance Monitoring Requirements
S180 - ACID GAS ADSORBER #1
S181 - ACID GAS ADSORBER #2

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
Hours of Operation	BAAQMD Condition #7216, part G. 9	Y		8640 hours per calendar year	BAAQMD Condition #7216, part N	P/M	Record keeping		Acid Plant unit has been idle since 1/19/18.
Opacity	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20781, part 2, part 3	P/M	Pressure Drop Inspection		Acid Plant unit has been idle since 1/19/18.

Table VII - R
Applicable Limits and Compliance Monitoring Requirements
S180 - ACID GAS ADSORBER #1
S181 - ACID GAS ADSORBER #2

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20781, part 3	P/M	Visual Observation		Acid Plant unit has been idle since 1/19/18.
	BAAQMD 6-1-301	N		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #7216, part K3	P/5 years	Source test		Acid Plant unit has been idle since 1/19/18.
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20781, part 2, part 3	P/M	Pressure Drop Inspection		Acid Plant unit has been idle since 1/19/18.
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #20781, part 3	P/M	Visual Observation		Acid Plant unit has been idle since 1/19/18.
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr	BAAQMD Condition #7216, part K3	P/5 years	Source test		Acid Plant unit has been idle since 1/19/18.
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	BAAQMD Condition #20781, part 2, part 3	P/M	Pressure Drop Inspection		Acid Plant unit has been idle since 1/19/18.
	BAAQMD 6-1-310	N		0.15 gr/dscf	BAAQMD Condition #20781, part 3	P/M	Visual Observation		Acid Plant unit has been idle since 1/19/18.

Table VII - R
Applicable Limits and Compliance Monitoring Requirements
S180 - ACID GAS ADSORBER #1
S181 - ACID GAS ADSORBER #2

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
	BAAQMD 6-1-310	N		0.15 gr/dscf	BAAQMD Condition #7216, part K3	P/5 years	Source test		Acid Plant unit has been idle since 1/19/18.
	SIP 6-310	Y		0.15 gr/dscf	BAAQMD Condition #20781, part 2, part 3	P/M	Pressure Drop Inspection		Acid Plant unit has been idle since 1/19/18.
	SIP 6-310	Y		0.15 gr/dscf	BAAQMD Condition #20781, part 3	P/M	Visual Observation		Acid Plant unit has been idle since 1/19/18.
	SIP 6-310	Y		0.15 gr/dscf	BAAQMD Condition #7216, part K3	P/5 years	Source test		Acid Plant unit has been idle since 1/19/18.
	BAAQMD 6-1-311	N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20781, part 2, part 3	P/M	Pressure Drop Inspection		Acid Plant unit has been idle since 1/19/18.
	BAAQMD 6-1-311	N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20781, part 3	P/M	Visual Observation		Acid Plant unit has been idle since 1/19/18.

Table VII - R
Applicable Limits and Compliance Monitoring Requirements
S180 - ACID GAS ADSORBER #1
S181 - ACID GAS ADSORBER #2

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
	BAAQMD 6-1-311	N		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #7216, part K3	P/5 years	Source test		Acid Plant unit has been idle since 1/19/18.
	SIP 6-311	Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20781, part 2, part 3	P/M	Pressure Drop Inspection		Acid Plant unit has been idle since 1/19/18.
	SIP 6-311	Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #20781, part 3	P/M	Visual Observation		Acid Plant unit has been idle since 1/19/18.
	SIP 6-311	Y		4.10P ^{0.67} lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr	BAAQMD Condition #7216, part K3	P/5 years	Source test		Acid Plant unit has been idle since 1/19/18.
PM10	BAAQMD Condition #7216, part G. 10	Y		0.46 lbs/hr	BAAQMD Condition #7216, part K3	P/5 years	Source test		Acid Plant unit has been idle since 1/19/18.
HCl	BAAQMD Condition #7216, part G. 5	Y		2 ppmv	BAAQMD Condition #7216, part L. 1	P/2 1/2 years	Source test		Acid Plant unit has been idle since 1/19/18.

	BAAQMD Condition #7216, part J. 1	Y		9 tpy on a facility- wide basis	BAAQMD Condition #7216, part J. 2 and 3	P/2 1/2 years	Source test		Acid Plant unit has been idle since 1/19/18.
--	-----------------------------------	---	--	---------------------------------	---	---------------	-------------	--	--

**Table VII - S
Applicable Limits and Compliance Monitoring Requirements
S202 AND S318 - COLD CLEANERS**

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
Organic compounds	BAAQMD Condition #20866, part 1	Y		Net solvent usage of Methylated Siloxane not to exceed 40 gallons per 12 months	BAAQMD Condition #20866, part 3	P/M	Record keeping	In Compliance	Records maintained in Environmental database.
	BAAQMD Condition #20866, part 2	Y		Allowed usage of other solvents provided combined NPOC emissions less than 632 pounds per 12 months	BAAQMD Condition #20866, part 3	P/M	Record keeping	In Compliance	Records maintained in Environmental database.

**Table VII - U
Applicable Limits and Compliance Monitoring Requirements
S290 - #2 Continuous Galvanize Line-Strip Stenciller**

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
Organic compounds	BAAQMD 8-4-302.1	Y		5 tpy of POC plus NPOC	BAAQMD 8-4-501	P/Annual	Recordkeeping	In Compliance	Records maintained in Environmental database.
	BAAQMD Condition #13634, part 1	Y		Combined net usage with S289 of: 900 gpy Matthews ink 60 gpy Pannier ink 5 gpy Marsh dye 60 gpy Matthews cleaner 180 gpy Pannier solvent	BAAQMD Condition #13634, part 3	P/Q	Recordkeeping	In Compliance	Records maintained in Environmental database.
	BAAQMD Condition #13634, part 2	Y		Optional emission allowance of 7,800 lbs/yr with S289	BAAQMD Condition #13634, part 3	P/Q	Recordkeeping	In Compliance	Records maintained in Environmental database.

**Table VII - V
Applicable Limits and Compliance Monitoring Requirements
S292 - KMCAL Horizontal Electrostatic Oiler**

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
Organic compounds	BAAQMD 8-11-303	Y		Not more than 1.7 lb VOC/gal OR	BAAQMD 8-11-501	P/Daily	Recordkeeping	In Compliance	KMCAL idled 7/16/22.
	BAAQMD 8-11-304	Y		Abatement to no more than 1.0 lb VOC/gal and abatement device efficiency of at least 90%	BAAQMD 8-11-501	P/Daily	Recordkeeping	In Compliance	KMCAL idled 7/16/22.
	BAAQMD 8-11-304	Y		Abatement to no more than 1.0 lb VOC/gal and abatement device efficiency of at least 90%	BAAQMD Condition #16682, part 8	P/M	Voltage and current monitoring	In Compliance	KMCAL idled 7/16/22.
	BAAQMD 8-11-304	Y		Abatement to no more than 1.0 lb VOC/gal and abatement device efficiency of at least 90%	BAAQMD Condition #16682, part 8	P/M	Visual Observation	In Compliance	KMCAL idled 7/16/22.
	BAAQMD Condition #16682, part 3	Y		Control to no more than 0.05 lb/gal	BAAQMD Condition #16682, part 5	P/2 years	Source test	In Compliance	Source test performed on 2/18/22.

**Table VII - V
Applicable Limits and Compliance Monitoring Requirements
S292 - KMCAL Horizontal Electrostatic Oiler**

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
	BAAQMD Condition #16682, part 3	Y		Control to no more than 0.05 lb/gal	BAAQMD Condition #16682, part 8	P/M	Voltage and current monitoring	In Compliance	KMCAL idled 7/16/22.
	BAAQMD Condition #16682, part 3	Y		Control to no more than 0.05 lb/gal	BAAQMD Condition #16682, part 8	P/M	Visual Observation	In Compliance	KMCAL idled 7/16/22.
	BAAQMD Condition #16682, part 1	Y		Combined net usage of: 35,000 gpy Ferrocote EGL 12,000 gpy Ferrocote HCL	BAAQMD Condition #16682, part 4	P/M	Recordkeeping	In Compliance	KMCAL idled 7/16/22.
	BAAQMD Condition #16682, part 2	Y for POC		Optional emission allowance of 1.175 tpy each for POC and NPOC	BAAQMD Condition #16682, part 4	P/M	Recordkeeping	In Compliance	KMCAL idled 7/16/22.
	BAAQMD Condition #16682, part 2	Y		Optional emission allowance of 1.175 tpy each for POC and NPOC	BAAQMD Condition #16682, part 5	P/2 years	Source test	In Compliance	KMCAL idled 7/16/22. Source test performed on 2/18/22.

Table VII - W
Applicable Limits and Compliance Monitoring Requirements
S293 - Emergency Standby Generator-TWTP, diesel fueled
S294 - Emergency Standby Generator-KMCAL, diesel fueled
S295 - Emergency Generator-Filter Plant, diesel fueled
S296 - Standby Generator - #2 CC Line, diesel fueled
S297 - Emergency Standby Generator-Computer Bldg, diesel fueled

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
Opacity	BAAQMD Regulation 6-1-303	N		Ringelmann No. 2 for < 3 minutes/hour		N		In Compliance	S294 idled 11/14/23.
	SIP 6-1-303	Y		Ringelmann No. 2 for < 3 minutes/hour		N		In Compliance	S294 idled 11/14/23.
FP	BAAQMD Regulation 6-1-310	N		≤ 0.15 grains/dscf		N		In Compliance	S294 idled 11/14/23.
	SIP 6-310	Y		0.15 gr/dscf		N		In Compliance.	S294 idled 11/14/23.
SO ₂	BAAQMD Regulation 9-1-301	N		Property Line Ground Level Limits: ≤ 0.5 ppm for 3 minutes and ≤ 0.25 ppm for 60 min. and ≤ 0.05 ppm for 24 hours		N		In Compliance.	S294 idled 11/14/23.

Table VII - W
Applicable Limits and Compliance Monitoring Requirements
S293 - Emergency Standby Generator-TWTP, diesel fueled
S294 - Emergency Standby Generator-KMCAL, diesel fueled
S295 - Emergency Generator-Filter Plant, diesel fueled
S296 - Standby Generator - #2 CC Line, diesel fueled
S297 - Emergency Standby Generator-Computer Bldg, diesel fueled

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
SO ₂	BAAQMD Regulation 9-1-304	Y		Fuel Sulfur Limit: 0.5%	BAAQMD Condition # 18554, Part 4	P/E	Vendor certification	In Compliance.	Vendor certification kept in the Accounting database. S294 idled 11/14/23.
Operating Hours	BAAQMD Regulation 9-8-330.2 and BAAQMD Condition # 18544, Part 1	N		Operating Hours for Reliability-Related Activities: ≤ 100 hours in a calendar year	BAAQMD Regulation 9-8-530 and BAAQMD Condition # 18554, Parts 2 and 3a	P/C, M	Meter to record operating hours	In Compliance.	Records maintained in Environmental database. S294 idled 11/14/23.

**Table VII - X
Applicable Limits and Compliance Monitoring Requirements
S299 - Diesel Fire Pump Packaged System, 2500 gpm, diesel fueled**

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
Opacity	BAAQMD Regulation 6-1-303	N		Ringelmann No. 2 for < 3 minutes/hour		N		In Compliance.	
	SIP 6-303	Y		Ringelmann No. 2 for < 3 minutes/hour		N		In Compliance.	
FP	BAAQMD Regulation 6-1-310	N		≤ 0.15 grains/dscf		N		In Compliance.	
	SIP 6-310	Y		0.15 gr/dscf		N		In Compliance.	
SO ₂	BAAQMD Regulation 9-1-301	Y		Property Line Ground Level Limits: ≤ 0.5 ppm for 3 minutes and ≤ 0.25 ppm for 60 min. and ≤ 0.05 ppm for 24 hours		N		In Compliance	
SO ₂	BAAQMD Regulation 9-1-304	Y		Fuel Sulfur Limit: 0.5%	BAAQMD Condition # 19380, Part 1	P/E	Vendor certification	In Compliance	Vendor certification kept in the Accounting database.
		Y		Fuel Sulfur Limit: 0.05%	BAAQMD Condition # 19380, Part 1	P/E	Vendor certification	In Compliance	Vendor certification kept in the Accounting database.

Operating Hours	BAAQMD Regulation 9-8-330.2 and BAAQMD Condition # 19380, Part 2	N		Operating Hours for Reliability-Related Activities: ≤ 26 hours in a calendar year	BAAQMD Regulation 9-8-530 and BAAQMD Condition # 19380, Parts 3 and 4a	P/C, M	Meter to record operating hours	In Compliance	Records maintained in Environmental database.
-----------------	--	---	--	---	--	--------	---------------------------------	---------------	---

**Table VII - Y
Applicable Limits and Compliance Monitoring Requirements
S400 - Contaminated Soils (SWMUs) – “Out”**

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
Opacity	BAAQMD Regulation 6-1-301	N		Ringelmann No. 1 for < 3 minutes/hour		N		In Compliance	
	SIP 6-301	Y		Ringelmann 1.0 for < 3 minutes/hr		N		In Compliance	
	BAAQMD Condition# 20038, Part 2	Y		Ringelmann No. 0.5 for < 3 minutes/hour		N		In Compliance	

Table VII - Z
Applicable Limits and Compliance Monitoring Requirements
S402 - Horizontal Electrostatic Oiler, Peabody HO LBO 609

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
Organic compounds	BAAQMD 8-11-303	Y		Not more than 1.7 lb VOC/gal OR	BAAQMD 8-11-501	P/Daily	Recordkeeping	In Compliance	PLTCM idled 11/28/23. Records maintained in Environmental database.
	BAAQMD 8-11-304	Y		Abatement to no more than 1.0 lb VOC/gal and abatement device efficiency of at least 90%	BAAQMD 8-11-501	P/Daily	Recordkeeping	In Compliance	PLTCM idled 11/28/23. Records maintained in Environmental database.
	BAAQMD Condition #25272, part 1	Y		net usage of: 36,500 gpy Steel Shield 6299 coating oil	BAAQMD Condition #25272, part 3	P/M	Recordkeeping	In Compliance	PLTCM idled 11/28/23. Records maintained in Environmental database.
	BAAQMD Condition #25272, part 2	Y for POC		Optional emission allowance of 0.383 tpy each for POC and NPOC	BAAQMD Condition #25272, part 3	P/M	Recordkeeping	In Compliance	PLTCM idled 11/28/23. Records maintained in Environmental database.

Table VII – AA
Applicable Limits and Compliance Monitoring Requirements
S501- SOIL VAPOR EXTRACTION SYSTEM

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance Status	Comment
Organic Emissions	BAAQMD 8-47-301	Y		S-501 will be vented to A-501 at all times. Influent Vapor flow should not exceed 240 scfm	BAAQMD 2-1-106	P/C	Recordkeeping	In Compliance	Records maintained in Environmental database.
	BAAQMD 2-1-106	Y		No more than 8,750 cubic feet of contaminated soil for this project	BAAQMD 2-1-305	P/E	Recordkeeping	In Compliance	Records maintained in Environmental database.
	BAAQMD	Y		Retain all measurements, records, and data in a maintained file for 5 years after the recorded date of collection	BAAQMD	P/C	Recordkeeping	In Compliance	Records maintained in Environmental database.