

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

June 15, 2022

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 #: 469

1. D RECEIVED IN 06/15/2022 ENFORCEMENT:

Subject:

Semi-Annual Monitoring Report

Reporting Period: December 1st, 2021 to May 31st, 2022

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 December 1<sup>st</sup>, 2021 to May 31<sup>st</sup>, 2022 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: December 1, 2021 – May 31, 2022

#### **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: Betty Kwan, Air Quality Engineer

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   | (W) - Weekly                 |
|--------------------------------------|------------------------------|
| (C) – Continuous Monitoring Required | (D) - Daily                  |
| (A) – Annual Monitoring Required     | (H) – Hourly                 |
| (Q) – Quarterly Monitoring Required  | (E) – On an Event basis      |
| (M) – Monthly Monitoring Required    | (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<br>Limit | Citation<br>of Limit            | FE<br>Y/N | Future<br>Effective<br>Date | Limit   | Monitoring<br>Requirement<br>Citation | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type | Compliance<br>Status | Comment |
|------------------|---------------------------------|-----------|-----------------------------|---|---------------------------------------|------------------------------------|--------------------|----------------------|---------|
| Opacity          | BAAQMD<br>6-1-301               | N         |                             | Ringelmann 1.0 for < 3<br>minutes/hr  |                                       | N                                  |                    | In<br>Compliance     |         |
|                  | SIP 6-301                       | Y         |                             | Ringelmann 1.0 for < 3<br>minutes/hr  |                                       | N                                  |                    | In<br>Compliance     |         |
| FP               | BAAQMD<br>6-1-310.3             | N         |                             | 0.15 gr/dscf @ 6% oxygen  |                                       | N                                  |                    | In<br>Compliance     |         |
|                  | SIP 6-<br>310.3                 | Y         |                             | 0.15 gr/dscf @ 6% oxygen  |                                       | N                                  |                    | In<br>Compliance     |         |
| SO2              | BAAQMD<br>Regulation<br>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<br>Compliance     |         |
|                  | BAAQMD<br>Regulation<br>9-1-302 | Y         |                             | 300 ppmdv   |                                       | N                                  |                    | In<br>Compliance     |         |

Table VII - C
Applicable Limits and Compliance Monitoring Requirements
\$72 - #2 CONTINUOUS GALVANIZING LINE - ZINC COATING POT

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

## Table VII - D Applicable Limits and Compliance Monitoring Requirements \$80 - #1 ELECTRO-TINNING LINE - PICKLING SECTION \$91 - #3 ELECTRO-TINNING LINE - PICKLING SECTION

| Type of<br>Limit | Citation<br>of Limit | FE<br>Y/N | Future<br>Effective<br>Date | Limit  | Monitoring<br>Requirement<br>Citation | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type | Compliance<br>Status | Comment |
|------------------|----------------------|-----------|-----------------------------|--|---------------------------------------|------------------------------------|--------------------|----------------------|---------|
| Opacity          | BAAQMD<br>6-1-301    | N         |                             | Ringelmann 1.0 for < 3<br>minutes/hr   |                                       | N                                  |                    | In<br>Compliance     |         |
|                  | SIP 6-301            | Y         |                             | Ringelmann 1.0 for < 3 minutes/hr  |                                       | N                                  |                    | In<br>Compliance     |         |
| FP               | BAAQMD<br>6-1-310    | N         |                             | 0.15 gr/dscf   |                                       | N                                  |                    | In<br>Compliance     |         |
|                  | SIP 6-310            | Y         |                             | 0.15 gr/dscf   |                                       | N                                  |                    | In<br>Compliance     |         |
|                  | BAAQMD<br>6-1-311    | N         |                             | 4.10P <sup>0.67</sup> lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr          |                                       | N                                  |                    | In<br>Compliance     |         |
|                  | SIP 6-311            | Y         |                             | 4.10P <sup>0.67</sup> lb/hr but not to<br>exceed 40 lb/hr, where P is<br>process<br>weight, ton/hr |                                       | N                                  |                    | In<br>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<br>Limit       | Citation of<br>Limit           | FE<br>Y/N | Future<br>Effective<br>Date | Limit  | Monitoring<br>Requirement<br>Citation          | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type          | Compliance<br>Status | Comment   |
|------------------------|--------------------------------|-----------|-----------------------------|--|--|------------------------------------|-----------------------------|----------------------|---|
| Opacity                | BAAQMD<br>6-1-301              | N         |                             | Ringelmann 1.0 for < 3<br>minutes/hr   | BAAQMD<br>11- 8-<br>93102(e)(2)<br>plus (h)(4) | P/Weekly                           | Pressure drop<br>monitoring | In<br>Compliance     |   |
|                        | SIP 6-301                      | Y         |                             | Ringelmann 1.0 for < 3<br>minutes/hr   | BAAQMD<br>11- 8-<br>93102(e)(2)<br>plus (h)(4) | P/Weekly                           | Pressure drop<br>monitoring | In<br>Compliance     |   |
| FP                     | BAAQMD<br>6-1-310              | N         |                             | 0.15 gr/dscf   | BAAQMD<br>11- 8-<br>93102(e)(2)<br>plus (h)(4) | P/Weekly                           | Pressure drop<br>monitoring | In<br>Compliance     |   |
|                        | SIP 6-310                      | Y         |                             | 0.15 gr/dscf   | BAAQMD<br>11- 8-<br>93102(e)(2)<br>plus (h)(4) | P/Weekly                           | Pressure drop<br>monitoring | In<br>Compliance     | Pressure drop readings<br>maintained in<br>environmental database |
|                        | BAAQMD<br>6-1-311              | N         |                             | 4.10P <sup>0.67</sup> lb/hr but not to<br>exceed 40 lb/hr, where P<br>is process<br>weight, ton/hr | BAAQMD<br>11- 8-<br>93102(e)(2)<br>plus (h)(4) | P/Weekly                           | Pressure drop<br>monitoring | In<br>Compliance     |   |
|                        | SIP 6-311                      | Y         |                             | 4.10P <sup>0.67</sup> lb/hr but not to<br>exceed 40 lb/hr, where P<br>is process<br>weight, ton/hr | BAAQMD<br>11- 8-<br>93102(e)(2)<br>plus (h)(4) | P/Weekly                           | Pressure drop<br>monitoring | In<br>Compliance     |   |
| Hexavalent<br>Chromium | BAAQMD<br>11-8-<br>93102(c)(2) | Y         |                             | 0.01 mg/dscm of air  | BAAQMD<br>11- 8-<br>93102(e)(1)<br>plus (h)(4) | P/Monthly                          | Ampere-hour<br>meter        | In<br>Compliance     | Amp-hr readings<br>maintained in<br>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<br>Limit          | Citation<br>of Limit                     | FE<br>Y/N | Future<br>Effective<br>Date | Limit                              | Monitoring<br>Requirement<br>Citation  | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type          | Compliance<br>Status | Comment  |
|---------------------------|--|-----------|-----------------------------|------------------------------------|--|------------------------------------|-----------------------------|----------------------|--|
|                           | BAAQMD<br>11-8-<br>93102(c)(2)           | Y         |                             | 0.01 mg/dscm of air                | BAAQMD<br>11- 8-<br>93102(e)(2)<br>plus (h)(4)                                     | P/Weekly                           | Pressure drop<br>monitoring | In<br>Compliance     | Pressure drop readings<br>maintained in<br>environmental database    |
|                           | BAAQMD<br>11-8-<br>93102(c)(2)           | Y         |                             | 0.01 mg/dscm of air                | BAAQMD<br>Condition<br>#7579, part 3   | P/Every two<br>years               | Source test                 | In<br>Compliance     | S82 has not been operational since 3/2015. S155 has not been         |
|                           | BAAQMD<br>Condition<br>#7579, part       | Y         |                             | 0.0015 mg/amp-hr                   | BAAQMD<br>Condition<br>#7579, part 3   | P/Every two<br>years               | Source test                 | In<br>Compliance     | operational since 6/2018.<br>S93 source test<br>performed on 3/9/21. |
|                           | BAAQMD<br>Condition<br>#7579, part       | Y         |                             | 0.0015 mg/amp-hr                   | BAAQMD<br>11- 8-<br>93102(e)(2)  | C                                  | Pressure drop<br>monitoring | In<br>Compliance     | Pressure drop readings<br>maintained in<br>environmental database    |
| Annual<br>Amp-hr<br>limit | BAAQMD<br>Condition<br>#7579, part<br>1c | Y         |                             | 114.5 million amp- hr/12<br>months | BAAQMD<br>11- 8-<br>93102(h)(4)<br>(A) and<br>BAAQMD<br>Condition<br>#7579, part 6 | C                                  | Ampere-hour<br>meter        | In<br>Compliance     | Amp-hr readings<br>maintained in<br>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<br>Limit | Citation<br>of Limit | FE<br>Y/N | Future<br>Effective<br>Date | Limit                                | Monitoring<br>Requirement<br>Citation            | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type          | Compliance<br>Status | Comment   |
|------------------|----------------------|-----------|-----------------------------|--------------------------------------|--|------------------------------------|-----------------------------|----------------------|---|
| Opacity          | BAAQMD<br>6-1-301    | N         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>Condition<br>#20780,<br>part 2, part 3 | P/M                                | Pressure Drop<br>Inspection | In<br>Compliance     | Pressure drop readings<br>maintained in<br>environmental database |
|                  |                      | N         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>Condition<br>#20780,<br>part 3         | P/M                                | Visual<br>Observation       | In<br>Compliance     | Visual observation records maintained in Environmental database.  |
|                  | SIP 6-301            | Y         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>Condition<br>#20780,<br>part 2, part 3 | P/M                                | Pressure Drop<br>Inspection | In<br>Compliance     | Pressure drop readings<br>maintained in<br>environmental database |
|                  | SIP 6-301            | Y         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>Condition<br>#20780,<br>part 3         | P/M                                | Visual<br>Observation       | In<br>Compliance     | Visual observation records maintained in Environmental database.  |
| FP               | BAAQMD<br>6-1-310    | N         |                             | 0.15 gr/dscf                         | BAAQMD<br>Condition<br>#20780,<br>part 2, part 3 | P/M                                | Pressure Drop<br>Inspection | In<br>Compliance     | Pressure drop readings<br>maintained in<br>environmental database |
|                  |                      | N         |                             | 0.15 gr/dscf                         | BAAQMD<br>Condition<br>#20780,<br>part 3         | P/M                                | Visual<br>Observation       | In<br>Compliance     | Visual observation records maintained in Environmental database.  |

| SIP 6-310 | Y | 0.15 gr/dscf | BAAQMD<br>Condition<br>#20780,<br>part 2, part 3 | P/M | Pressure Drop<br>Inspection | In<br>Compliance | Pressure drop readings<br>maintained in<br>environmental database |
|-----------|---|--------------|--|-----|-----------------------------|------------------|---|
| SIP 6-310 | Y | 0.15 gr/dscf | BAAQMD<br>Condition<br>#20780,<br>part 3         | P/M | Visual<br>Observation       | In<br>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<br>Limit | Citation<br>of Limit | FE<br>Y/N | Future<br>Effective<br>Date | Limit  | Monitoring<br>Requirement<br>Citation            | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type          | Compliance<br>Status | Comment   |
|------------------|----------------------|-----------|-----------------------------|--|--|------------------------------------|-----------------------------|----------------------|---|
|                  | BAAQMD<br>6-1-311    | N         |                             | 4.10P <sup>0.67</sup> lb/hr but not to<br>exceed 40 lb/hr, where P is<br>process<br>weight, ton/hr | BAAQMD<br>Condition<br>#20780,<br>part 2, part 3 | P/M                                | Pressure Drop<br>Inspection | In<br>Compliance     | Pressure drop readings<br>maintained in<br>environmental database |
|                  |                      | N         |                             | 4.10P <sup>0.67</sup> lb/hr but not to<br>exceed 40 lb/hr, where P is<br>process<br>weight, ton/hr | BAAQMD<br>Condition<br>#20780,<br>part 3         | P/M                                | Visual<br>Observation       | In<br>Compliance     | Visual observation records maintained in Environmental database.  |
|                  | SIP 6-311            | Y         |                             | 4.10P <sup>0.67</sup> lb/hr but not to<br>exceed 40 lb/hr, where P is<br>process weight, ton/hr    | BAAQMD<br>Condition<br>#20780,<br>part 2, part 3 | P/M                                | Pressure Drop<br>Inspection | In<br>Compliance     | Pressure drop readings<br>maintained in<br>environmental database |
|                  | SIP 6-311            | Y         |                             | 4.10P <sup>0.67</sup> lb/hr but not to<br>exceed 40 lb/hr, where P is<br>process<br>weight, ton/hr | BAAQMD<br>Condition<br>#20780,<br>part 3         | P/M                                | Visual<br>Observation       | In<br>Compliance     | Visual observation records maintained in Environmental database.  |

Table VII - G
Applicable Limits and Compliance Monitoring Requirements
\$133 - Terminal Water treatment Plant

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

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

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

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

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

| Type of<br>Limit                               | Citation<br>of Limit                    | FE<br>Y/N | Future<br>Effective<br>Date | Limit   | Monitoring<br>Requirement<br>Citation                               | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type  | Compliance<br>Status | Comment  |
|--|---|-----------|-----------------------------|---|---|------------------------------------|---|----------------------|--|
| Gasoline<br>Through-<br>put                    | BAAQMD<br>Condition<br># 24278          | N         |                             | 26,107 gallons per 12-<br>month period  | BAAQMD 8-<br>7-503.1  | P/A                                | Records   | In<br>Compliance     | Records maintained in Environmental database.    |
| Through-<br>put<br>(exempt<br>from<br>Phase I) | BAAQMD<br>8-7-114                       | Y         |                             | 1000 gallons per facility<br>for tank integrity leak<br>checking  | BAAQMD 8-<br>7-501 and<br>8-7-503.2                                 | P/E                                | Records   | In<br>Compliance     | There have been no events                        |
| Organic<br>Com-<br>pounds                      | BAAQMD<br>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<br>8-7-301.13<br>and<br>8-7-503.2                            | P/A                                | Static Pressure<br>Performance<br>Test, ST-30   | In<br>Compliance     | Test records kept on file in Environmental drive |
| Organic<br>Com-<br>pounds                      | BAAQMD<br>Condition<br>#20666<br>Part 2 | Y         |                             | Drop tube/drain valve leak rate not to exceed 0.17 CFH @ 2" H <sub>2</sub> O; minimum 360 degree rotation with maximum 108 pound- inch torque | BAAQMD 8-<br>7-503.2 and<br>BAAQMD<br>Condition<br>#20666<br>Part 2 | P/3A                               | Drop tube/<br>drain valve<br>leak test<br>(CARB TP<br>201.1 C or<br>201.1D) and<br>torque test<br>(CARB TP<br>201.1B) | In<br>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<br>Limit      | Citation<br>of Limit                       | FE<br>Y/N | Future<br>Effective<br>Date | Limit                                | Monitoring<br>Requirement<br>Citation            | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type          | Compliance<br>Status | Comment   |
|-----------------------|--|-----------|-----------------------------|--------------------------------------|--|------------------------------------|-----------------------------|----------------------|---|
| Hours of<br>Operation | BAAQMD<br>Condition<br>#7216, part<br>B. 4 | Y         |                             | 8640 hours per calendar<br>year      | BAAQMD<br>Condition<br>#7216, part N             | P/M                                | Record keeping              | In<br>Compliance     | Records maintained in Environmental database.                     |
| Opacity               | BAAQMD<br>6-1-301                          | N         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>Condition<br>#20780,<br>part 2, part 3 | P/M                                | Pressure Drop<br>Inspection | In<br>Compliance     | Pressure drop readings<br>maintained in<br>environmental database |
|                       | BAAQMD<br>6-1-301                          | N         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>Condition<br>#20780,<br>part 3         | P/M                                | Visual<br>Observation       | In<br>Compliance     | Visual observation records maintained in Environmental database.  |
|                       | SIP 6-301                                  | Y         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>Condition<br>#20780,<br>part 2, part 3 | P/M                                | Pressure Drop<br>Inspection | In<br>Compliance     | Pressure drop readings<br>maintained in<br>environmental database |
|                       | SIP 6-301                                  | Y         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>Condition<br>#20780,<br>part 3         | P/M                                | Visual<br>Observation       | In<br>Compliance     | Visual observation records maintained in Environmental database.  |
| FP                    | BAAQMD<br>6-1-310                          | N         |                             | 0.15 gr/dscf                         | BAAQMD<br>Condition<br>#20780,<br>part 2, part 3 | P/M                                | Pressure Drop<br>Inspection | In<br>Compliance     | Pressure drop readings<br>maintained in<br>environmental database |

|      | BAAQMD<br>6-1-310                          | N | 0.15 gr/dscf   | BAAQMD<br>Condition<br>#20780,<br>part 3         | P/M       | Visual<br>Observation       | In<br>Compliance | Visual observation records maintained in Environmental database.  |
|------|--|---|--|--|-----------|-----------------------------|------------------|---|
|      | SIP 6-310                                  | Y | 0.15 gr/dscf   | BAAQMD<br>Condition<br>#20780,<br>part 2, part 3 | P/M       | Pressure Drop<br>Inspection | In<br>Compliance | Pressure drop readings<br>maintained in<br>environmental database |
|      | SIP 6-310                                  | Y | 0.15 gr/dscf   | BAAQMD<br>Condition<br>#20780,<br>part 3         | P/M       | Visual<br>Observation       | In<br>Compliance | Visual observation records maintained in Environmental database.  |
|      | BAAQMD<br>6-1-311                          | N | 4.10P <sup>0.67</sup> lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr          | BAAQMD<br>Condition<br>#20780,<br>part 2, part 3 | P/M       | Pressure Drop<br>Inspection | In<br>Compliance | Pressure drop readings<br>maintained in<br>environmental database |
|      | BAAQMD<br>6-1-311                          | N | 4.10P <sup>0.67</sup> lb/hr but not to<br>exceed 40 lb/hr, where P is<br>process<br>weight, ton/hr | BAAQMD<br>Condition<br>#20780,<br>part 3         | P/M       | Visual<br>Observation       | In<br>Compliance | Visual observation records maintained in Environmental database.  |
|      | SIP 6-311                                  | Y | 4.10P <sup>0.67</sup> lb/hr but not to<br>exceed 40 lb/hr, where P is<br>process<br>weight, ton/hr | BAAQMD<br>Condition<br>#20780,<br>part 2, part 3 | P/M       | Pressure Drop<br>Inspection | In<br>Compliance | Pressure drop readings<br>maintained in<br>environmental database |
|      | SIP 6-311                                  | Y | 4.10P <sup>0.67</sup> lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr          | BAAQMD<br>Condition<br>#20780,<br>part 3         | P/M       | Visual<br>Observation       | In<br>Compliance | Visual observation records maintained in Environmental database.  |
| PM10 | BAAQMD<br>Condition<br>#7216, part<br>B. 1 | Y | 0.670 lb/hr  | BAAQMD<br>Condition<br>#7216, part K.            | P/5 years | Source test                 | In<br>Compliance | Source test performed on 7/10/19                                  |

Table VII – K
Applicable Limits and Compliance Monitoring Requirements
\$169 – ACID PICKLING LINE

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

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

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

| Type of<br>Limit | Citation<br>of Limit                       | FE<br>Y/N | Future<br>Effective<br>Date | Limit                              | Monitoring<br>Requirement<br>Citation               | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type | Compliance<br>Status | Comment   |
|------------------|--|-----------|-----------------------------|------------------------------------|---|------------------------------------|--------------------|----------------------|---|
| PM10             | BAAQMD<br>Condition<br>#7216, part<br>C. 3 | Y         |                             | 0.506 lb/hr                        | BAAQMD<br>Condition<br>#7216, part K.               | P/5 years                          | Source test        | In<br>Compliance     | Source test performed on 7/10/19  |
| HCl              | BAAQMD<br>Condition<br>#7216, part<br>C. 3 | Y         |                             | 30 ppmv                            | BAAQMD<br>Condition<br>#7216, part L.               | P/Annual                           | Source test        | In<br>Compliance     | Source test performed on 2/16/22-2/17/22  |
|                  | BAAQMD<br>Condition<br>#7216, part<br>J. 1 | Y         |                             | 9 tpy on a facility- wide<br>basis | BAAQMD<br>Condition<br>#7216, part J.<br>2<br>and 3 | P/Annual                           | Source test        | In<br>Compliance     | Source test performed on 2/16/22-2/17/22;<br>Calculations maintained in Environmental database. |

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

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

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

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

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

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

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

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

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

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

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

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

| Type of<br>Limit | Citation<br>of Limit            | FE<br>Y/N | Future<br>Effective<br>Date | Limit   | Monitoring<br>Requirement<br>Citation | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type | Compliance<br>Status | Comment |
|------------------|---------------------------------|-----------|-----------------------------|---|---------------------------------------|------------------------------------|--------------------|----------------------|---------|
| Opacity          | BAAQMD<br>6-1-301               | N         |                             | Ringelmann 1.0 for < 3<br>minutes/hr  |                                       | N                                  |                    | In<br>Compliance     |         |
|                  | SIP 6-301                       | Y         |                             | Ringelmann 1.0 for < 3 minutes/hr   |                                       | N                                  |                    | In<br>Compliance     |         |
| FP               | BAAQMD<br>6-1-310.3             | N         |                             | 0.15 gr/dscf @ 6%<br>oxygen   |                                       | N                                  |                    | In<br>Compliance     |         |
|                  | SIP 6-<br>310.3                 | Y         |                             | 0.15 gr/dscf @ 6% oxygen  |                                       | N                                  |                    | In<br>Compliance     |         |
| SO2              | BAAQMD<br>Regulation<br>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<br>Compliance     |         |
|                  | BAAQMD<br>Regulation<br>9-1-302 | Y         |                             | 300 ppmdv   |                                       | N                                  |                    | In<br>Compliance     |         |

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

| Type of<br>Limit | Citation<br>of Limit                       | FE<br>Y/N | Future<br>Effective<br>Date | Limit   | Monitoring<br>Requirement<br>Citation      | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type | Compliance<br>Status | Comment |
|------------------|--|-----------|-----------------------------|---|--|------------------------------------|--------------------|----------------------|---------|
| NOx              | BAAQMD<br>Condition<br>#7216, part<br>F. 1 | Y         |                             | Not to exceed 100 lbs/day<br>from S174 plus S177  | BAAQMD<br>Condition<br>#7216, part F.      | С                                  | CEMs               | In<br>Compliance     |         |
|                  | BAAQMD<br>Condition<br>#7216, part<br>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<br>Condition<br>#7216, part F.<br>2 | C                                  | CEMs               | In<br>Compliance     |         |

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

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

Table VII - O
Applicable Limits and Compliance Monitoring Requirements
\$176 - ROLL ETCH MACHINE

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

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

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

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

| Type of<br>Limit      | Citation<br>of Limit                       | FE<br>Y/N | Future<br>Effective<br>Date | Limit                                | Monitoring<br>Requirement<br>Citation            | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type          | Compliance<br>Status | Comment                              |
|-----------------------|--|-----------|-----------------------------|--------------------------------------|--|------------------------------------|-----------------------------|----------------------|--------------------------------------|
| Hours of<br>Operation | BAAQMD<br>Condition<br>#7216, part<br>G. 9 | Y         |                             | 8640 hours per calendar<br>year      | BAAQMD<br>Condition<br>#7216, part N             | P/A                                | Record keeping              |                      | Roaster has been idle since 1/19/18. |
| Opacity               | BAAQMD<br>6-1-301                          | N         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>Condition<br>#20781,<br>part 2, part 3 | P/M                                | Pressure Drop<br>Inspection |                      | Roaster has been idle since 1/19/18. |
|                       | BAAQMD<br>6-1-301                          | N         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>Condition<br>#20781,<br>part 3         | P/M                                | Visual<br>Observation       |                      | Roaster has been idle since 1/19/18. |
|                       | BAAQMD<br>6-1-301                          | N         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>Condition<br>#7216, part K.            | P/5 years                          | Source test                 |                      | Roaster has been idle since 1/19/18. |
|                       | SIP 6-301                                  | Y         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>Condition<br>#20781,<br>part 2, part 3 | P/M                                | Pressure Drop<br>Inspection |                      | Roaster has been idle since 1/19/18. |
|                       | SIP 6-301                                  | Y         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>Condition<br>#20781,<br>part 3         | P/M                                | Visual<br>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<br>Limit | Citation<br>of Limit | FE<br>Y/N | Future<br>Effective<br>Date | Limit                                | Monitoring<br>Requirement<br>Citation            | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type          | Compliance<br>Status | Comment                              |
|------------------|----------------------|-----------|-----------------------------|--------------------------------------|--|------------------------------------|-----------------------------|----------------------|--------------------------------------|
|                  | SIP 6-301            | Y         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>Condition<br>#7216, part K.            | P/5 years                          | Source test                 |                      | Roaster has been idle since 1/19/18. |
| FP               | BAAQMD<br>6-1-310    | N         |                             | 0.15 gr/dscf                         | BAAQMD<br>Condition<br>#20781,<br>part 2, part 3 | P/M                                | Pressure Drop<br>Inspection |                      | Roaster has been idle since 1/19/18. |
|                  | BAAQMD<br>6-1-310    | N         |                             | 0.15 gr/dscf                         | BAAQMD<br>Condition<br>#20781,<br>part 3         | P/M                                | Visual<br>Observation       |                      | Roaster has been idle since 1/19/18. |
|                  | BAAQMD<br>6-1-310    | N         |                             | 0.15 gr/dscf                         | BAAQMD<br>Condition<br>#7216, part K.            | P/5 years                          | Source test                 |                      | Roaster has been idle since 1/19/18. |
|                  | SIP 6-310            | Y         |                             | 0.15 gr/dscf                         | BAAQMD<br>Condition<br>#20781,<br>part 2, part 3 | P/M                                | Pressure Drop<br>Inspection |                      | Roaster has been idle since 1/19/18. |
|                  | SIP 6-310            | Y         |                             | 0.15 gr/dscf                         | BAAQMD<br>Condition<br>#20781,<br>part 3         | P/M                                | Visual<br>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<br>Limit | Citation<br>of Limit | FE<br>Y/N | Future<br>Effective<br>Date | Limit  | Monitoring<br>Requirement<br>Citation            | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type          | Compliance<br>Status | Comment                              |
|------------------|----------------------|-----------|-----------------------------|--|--|------------------------------------|-----------------------------|----------------------|--------------------------------------|
|                  | SIP 6-310            | Y         |                             | 0.15 gr/dscf   | BAAQMD<br>Condition<br>#7216, part K.            | P/5 years                          | Source test                 |                      | Roaster has been idle since 1/19/18. |
|                  | BAAQMD<br>6-1-311    | N         |                             | 4.10P <sup>0.67</sup> lb/hr but not to<br>exceed 40 lb/hr, where P is<br>process<br>weight, ton/hr | BAAQMD<br>Condition<br>#20781,<br>part 2, part 3 | P/M                                | Pressure Drop<br>Inspection |                      | Roaster has been idle since 1/19/18. |
|                  | BAAQMD<br>6-1-311    | N         |                             | 4.10P <sup>0.67</sup> lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr          | BAAQMD<br>Condition<br>#20781,<br>part 3         | P/M                                | Visual<br>Observation       |                      | Roaster has been idle since 1/19/18. |
|                  | BAAQMD<br>6-1-311    | N         |                             | 4.10P <sup>0.67</sup> lb/hr but not to<br>exceed 40 lb/hr, where P is<br>process<br>weight, ton/hr | BAAQMD<br>Condition<br>#7216, part K.            | P/5 years                          | Source test                 |                      | Roaster has been idle since 1/19/18. |
|                  | SIP 6-311            | Y         |                             | 4.10P <sup>0.67</sup> lb/hr but not to<br>exceed 40 lb/hr, where P is<br>process<br>weight, ton/hr | BAAQMD<br>Condition<br>#20781,<br>part 2, part 3 | P/M                                | Pressure Drop<br>Inspection |                      | Roaster has been idle since 1/19/18. |
|                  | SIP 6-311            | Y         |                             | 4.10P <sup>0.67</sup> lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr          | BAAQMD<br>Condition<br>#20781,<br>part 3         | P/M                                | Visual<br>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<br>Limit | Citation<br>of Limit                        | FE<br>Y/N | Future<br>Effective<br>Date | Limit   | Monitoring<br>Requirement<br>Citation | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type | Compliance<br>Status | Comment                              |
|------------------|---|-----------|-----------------------------|---|---------------------------------------|------------------------------------|--------------------|----------------------|--------------------------------------|
|                  | SIP 6-311                                   | Y         |                             | 4.10P <sup>0.67</sup> lb/hr but not to<br>exceed 40 lb/hr, where P is<br>process<br>weight, ton/hr  | BAAQMD<br>Condition<br>#7216, part K. | P/5 years                          | Source test        |                      | Roaster has been idle since 1/19/18. |
| PM10             | BAAQMD<br>Condition<br>#7216, part<br>G. 10 | Y         |                             | 0.46 lbs/hr   | BAAQMD<br>Condition<br>#7216, part K. | P/5 years                          | Source test        |                      | Roaster has been idle since 1/19/18. |
| SO2              | BAAQMD<br>Regulation<br>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<br>Regulation<br>9-1-302             | Y         |                             | 300 ppmdv   |                                       | N                                  |                    |                      | Roaster has been idle since 1/19/18. |
| NOx              | BAAQMD<br>Condition<br>#7216, part<br>G. 1  | Y         |                             | Not to exceed 100 lbs/day<br>from S174 plus S177  | BAAQMD<br>Condition<br>#7216, part G. | С                                  | CEMs               |                      | Roaster has been idle since 1/19/18. |

| HCl | BAAQMD<br>Condition<br>#7216, part<br>G. 5 | Y | 2 ppmv                             | BAAQMD<br>Condition<br>#7216, part L.               | P/2 1/2<br>years | Source test | Roaster has been idle since 1/19/18. |
|-----|--|---|------------------------------------|---|------------------|-------------|--------------------------------------|
|     | BAAQMD<br>Condition<br>#7216, part<br>J. 1 | Y | 9 tpy on a facility- wide<br>basis | BAAQMD<br>Condition<br>#7216, part J.<br>2<br>and 3 | P/2 1/2<br>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<br>Limit      | Citation<br>of Limit                       | FE<br>Y/N | Future<br>Effective<br>Date | Limit                                | Monitoring<br>Requirement<br>Citation           | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type                                 | Compliance<br>Status | Comment                                      |
|-----------------------|--|-----------|-----------------------------|--------------------------------------|---|------------------------------------|--|----------------------|--|
| Hours of<br>Operation | BAAQMD<br>Condition<br>#7216, part<br>G. 9 | Y         |                             | 8640 hours per calendar<br>year      | BAAQMD<br>Condition<br>#7216, part N            | P/M                                | Record keeping                                     |                      | Acid Plant unit has been idle since 1/19/18. |
| Opacity               | BAAQMD<br>6-1-301                          | N         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>CAM<br>Condition<br>#25311, part<br>5 | P/W                                | Pressure<br>Drop/Liquid<br>Flow Rate<br>Inspection |                      | Acid Plant unit has been idle since 1/19/18. |
|                       |  | N         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>CAM<br>Condition<br>#25311, part      | P/W                                | Visual<br>Observation                              |                      | Acid Plant unit has been idle since 1/19/18. |

#### Table VII - Q

### Applicable Limits and Compliance Monitoring Requirements \$178 - IRON OXIDE \$1LO #1

#### **S179 - IRON OXIDE BAGGING STATION**

S182 - IRON OXIDE SILO #2

| Type of<br>Limit | Citation<br>of Limit | FE<br>Y/N | Future<br>Effective<br>Date | Limit                                | Monitoring<br>Requirement<br>Citation           | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type                                 | Compliance<br>Status | Comment                                      |
|------------------|----------------------|-----------|-----------------------------|--------------------------------------|---|------------------------------------|--|----------------------|--|
|                  |                      | N         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>Condition<br>#7216, part L.           | P/5 years                          | Source test  |                      | Acid Plant unit has been idle since 1/19/18. |
|                  | SIP 6-301            | Y         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>CAM<br>Condition<br>#25311, part<br>5 | P/W                                | Pressure<br>Drop/Liquid<br>Flow Rate<br>Inspection |                      | Acid Plant unit has been idle since 1/19/18. |
|                  |                      | Y         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>CAM<br>Condition<br>#25311, part      | P/W                                | Visual<br>Observation                              |                      | Acid Plant unit has been idle since 1/19/18. |
|                  |                      | Y         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>Condition<br>#7216, part L.           | P/5 years                          | Source test  |                      | Acid Plant unit has been idle since 1/19/18. |
| FP               | BAAQMD<br>6-1-310    | N         |                             | 0.15 gr/dscf                         | BAAQMD<br>CAM<br>Condition<br>#25311, part<br>5 | P/W                                | Pressure<br>Drop/Liquid<br>Flow Rate<br>Inspection |                      | Acid Plant unit has been idle since 1/19/18. |
|                  |                      | N         |                             | 0.15 gr/dscf                         | BAAQMD<br>CAM<br>Condition<br>#25311, part      | P/W                                | Visual<br>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<br>Limit | Citation<br>of Limit | FE<br>Y/N | Future<br>Effective<br>Date | Limit  | Monitoring<br>Requirement<br>Citation           | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type                                 | Compliance<br>Status | Comment                                      |
|------------------|----------------------|-----------|-----------------------------|--|---|------------------------------------|--|----------------------|--|
|                  |                      | N         |                             | 0.15 gr/dscf   | BAAQMD<br>Condition<br>#7216, part L.           | P/5 years                          | Source test  |                      | Acid Plant unit has been idle since 1/19/18. |
|                  | SIP 6-310            | Y         |                             | 0.15 gr/dscf   | BAAQMD<br>CAM<br>Condition<br>#25311, part<br>5 | P/W                                | Pressure<br>Drop/Liquid<br>Flow Rate<br>Inspection |                      | Acid Plant unit has been idle since 1/19/18. |
|                  |                      | Y         |                             | 0.15 gr/dscf   | BAAQMD<br>CAM<br>Condition<br>#25311, part      | P/W                                | Visual<br>Observation                              |                      | Acid Plant unit has been idle since 1/19/18. |
|                  |                      | Y         |                             | 0.15 gr/dscf   | BAAQMD<br>Condition<br>#7216, part L.           | P/5 years                          | Source test  |                      | Acid Plant unit has been idle since 1/19/18. |
|                  | BAAQMD<br>6-1-311    | N         |                             | 4.10P <sup>0.67</sup> lb/hr but not to<br>exceed 40 lb/hr, where P is<br>process<br>weight, ton/hr | BAAQMD<br>CAM<br>Condition<br>#25311, part<br>5 | P/W                                | Pressure<br>Drop/Liquid<br>Flow Rate<br>Inspection |                      | Acid Plant unit has been idle since 1/19/18. |

# Table VII - Q Applicable Limits and Compliance Monitoring Requirements \$178 - IRON OXIDE SILO #1 \$179 - IRON OXIDE BAGGING STATION

S182 - IRON OXIDE SILO #2

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

| HCl | BAAQMD<br>Condition<br>#7216, part<br>G. 5 | Y | 2 ppmv                             | BAAQMD<br>Condition<br>#7216, part L.               | P/2 1/2<br>years | Source test | Acid Plant unit has been idle since 1/19/18. |
|-----|--|---|------------------------------------|---|------------------|-------------|--|
|     | BAAQMD<br>Condition<br>#7216, part<br>J. 1 | Y | 9 tpy on a facility- wide<br>basis | BAAQMD<br>Condition<br>#7216, part J.<br>2<br>and 3 | P/2 1/2<br>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<br>Limit      | Citation<br>of Limit                       | FE<br>Y/N | Future<br>Effective<br>Date | Limit                                | Monitoring<br>Requirement<br>Citation            | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type          | Compliance<br>Status | Comment                                      |
|-----------------------|--|-----------|-----------------------------|--------------------------------------|--|------------------------------------|-----------------------------|----------------------|--|
| Hours of<br>Operation | BAAQMD<br>Condition<br>#7216, part<br>G. 9 | Y         |                             | 8640 hours per calendar<br>year      | BAAQMD<br>Condition<br>#7216, part N             | P/M                                | Record keeping              |                      | Acid Plant unit has been idle since 1/19/18. |
| Opacity               | BAAQMD<br>6-1-301                          | N         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>Condition<br>#20781,<br>part 2, part 3 | P/M                                | Pressure Drop<br>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<br>Limit | Citation<br>of Limit | FE<br>Y/N | Future<br>Effective<br>Date | Limit                                | Monitoring<br>Requirement<br>Citation            | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type          | Compliance<br>Status | Comment                                      |
|------------------|----------------------|-----------|-----------------------------|--------------------------------------|--|------------------------------------|-----------------------------|----------------------|--|
|                  | BAAQMD<br>6-1-301    | N         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>Condition<br>#20781,<br>part 3         | P/M                                | Visual<br>Observation       |                      | Acid Plant unit has been idle since 1/19/18. |
|                  | BAAQMD<br>6-1-301    | N         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>Condition<br>#7216, part<br>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<br>minutes/hr | BAAQMD<br>Condition<br>#20781,<br>part 2, part 3 | P/M                                | Pressure Drop<br>Inspection |                      | Acid Plant unit has been idle since 1/19/18. |
|                  | SIP 6-301            | Y         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>Condition<br>#20781,<br>part 3         | P/M                                | Visual<br>Observation       |                      | Acid Plant unit has been idle since 1/19/18. |
|                  | SIP 6-301            | Y         |                             | Ringelmann 1.0 for < 3<br>minutes/hr | BAAQMD<br>Condition<br>#7216, part<br>K3         | P/5 years                          | Source test                 |                      | Acid Plant unit has been idle since 1/19/18. |
| FP               | BAAQMD<br>6-1-310    | N         |                             | 0.15 gr/dscf                         | BAAQMD<br>Condition<br>#20781,<br>part 2, part 3 | P/M                                | Pressure Drop<br>Inspection |                      | Acid Plant unit has been idle since 1/19/18. |
|                  | BAAQMD<br>6-1-310    | N         |                             | 0.15 gr/dscf                         | BAAQMD<br>Condition<br>#20781,<br>part 3         | P/M                                | Visual<br>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<br>Limit | Citation<br>of Limit | FE<br>Y/N | Future<br>Effective<br>Date | Limit  | Monitoring<br>Requirement<br>Citation            | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type          | Compliance<br>Status | Comment                                      |
|------------------|----------------------|-----------|-----------------------------|--|--|------------------------------------|-----------------------------|----------------------|--|
|                  | BAAQMD<br>6-1-310    | N         |                             | 0.15 gr/dscf   | BAAQMD<br>Condition<br>#7216, part<br>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<br>Condition<br>#20781,<br>part 2, part 3 | P/M                                | Pressure Drop<br>Inspection |                      | Acid Plant unit has been idle since 1/19/18. |
|                  | SIP 6-310            | Y         |                             | 0.15 gr/dscf   | BAAQMD<br>Condition<br>#20781,<br>part 3         | P/M                                | Visual<br>Observation       |                      | Acid Plant unit has been idle since 1/19/18. |
|                  | SIP 6-310            | Y         |                             | 0.15 gr/dscf   | BAAQMD<br>Condition<br>#7216, part<br>K3         | P/5 years                          | Source test                 |                      | Acid Plant unit has been idle since 1/19/18. |
|                  | BAAQMD<br>6-1-311    | N         |                             | 4.10P <sup>0.67</sup> lb/hr but not to<br>exceed 40 lb/hr, where P is<br>process<br>weight, ton/hr | BAAQMD<br>Condition<br>#20781,<br>part 2, part 3 | P/M                                | Pressure Drop<br>Inspection |                      | Acid Plant unit has been idle since 1/19/18. |
|                  | BAAQMD<br>6-1-311    | N         |                             | 4.10P <sup>0.67</sup> lb/hr but not to<br>exceed 40 lb/hr, where P is<br>process<br>weight, ton/hr | BAAQMD<br>Condition<br>#20781,<br>part 3         | P/M                                | Visual<br>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<br>Limit | Citation<br>of Limit                        | FE<br>Y/N | Future<br>Effective<br>Date | Limit  | Monitoring<br>Requirement<br>Citation            | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type          | Compliance<br>Status | Comment                                      |
|------------------|---|-----------|-----------------------------|--|--|------------------------------------|-----------------------------|----------------------|--|
|                  | BAAQMD<br>6-1-311                           | N         |                             | 4.10P <sup>0.67</sup> lb/hr but not to<br>exceed 40 lb/hr, where P is<br>process<br>weight, ton/hr | BAAQMD<br>Condition<br>#7216, part<br>K3         | P/5 years                          | Source test                 |                      | Acid Plant unit has been idle since 1/19/18. |
|                  | SIP 6-311                                   | Y         |                             | 4.10P <sup>0.67</sup> lb/hr but not to<br>exceed 40 lb/hr, where P is<br>process<br>weight, ton/hr | BAAQMD<br>Condition<br>#20781,<br>part 2, part 3 | P/M                                | Pressure Drop<br>Inspection |                      | Acid Plant unit has been idle since 1/19/18. |
|                  | SIP 6-311                                   | Y         |                             | 4.10P <sup>0.67</sup> lb/hr but not to exceed 40 lb/hr, where P is process weight, ton/hr          | BAAQMD<br>Condition<br>#20781,<br>part 3         | P/M                                | Visual<br>Observation       |                      | Acid Plant unit has been idle since 1/19/18. |
|                  | SIP 6-311                                   | Y         |                             | 4.10P <sup>0.67</sup> lb/hr but not to<br>exceed 40 lb/hr, where P is<br>process<br>weight, ton/hr | BAAQMD<br>Condition<br>#7216, part<br>K3         | P/5 years                          | Source test                 |                      | Acid Plant unit has been idle since 1/19/18. |
| PM10             | BAAQMD<br>Condition<br>#7216, part<br>G. 10 | Y         |                             | 0.46 lbs/hr  | BAAQMD<br>Condition<br>#7216, part<br>K3         | P/5 years                          | Source test                 |                      | Acid Plant unit has been idle since 1/19/18. |
| HCl              | BAAQMD<br>Condition<br>#7216, part<br>G. 5  | Y         |                             | 2 ppmv   | BAAQMD<br>Condition<br>#7216, part L.            | P/2 1/2<br>years                   | Source test                 |                      | Acid Plant unit has been idle since 1/19/18. |

|  | BAAQMD<br>Condition<br>#7216, part<br>J. 1 | Y | 9 tpy on a facility- wide<br>basis | BAAQMD<br>Condition<br>#7216, part J.<br>2<br>and 3 | P/2 1/2<br>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<br>Limit          | Citation<br>of Limit                     | FE<br>Y/N | Future<br>Effective<br>Date | Limit   | Monitoring<br>Requirement<br>Citation    | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type | Compliance<br>Status | Comment                                       |
|---------------------------|--|-----------|-----------------------------|---|--|------------------------------------|--------------------|----------------------|---|
| Organic<br>com-<br>pounds | BAAQMD<br>Condition<br>#20866,<br>part 1 | Y         |                             | Net solvent usage of<br>Methylated Siloxane not to<br>exceed 40<br>gallons per 12 months                        | BAAQMD<br>Condition<br>#20866, part      | P/M                                | Record keeping     | In<br>Compliance     | Records maintained in Environmental database. |
|                           | BAAQMD<br>Condition<br>#20866,<br>part 2 | Y         |                             | Allowed usage of other<br>solvents provided<br>combined NPOC<br>emissions less than 632<br>pounds per 12 months | BAAQMD<br>Condition<br>#20866, part<br>3 | P/M                                | Record keeping     | In<br>Compliance     | Records maintained in Environmental database. |

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

| Type of<br>Limit          | Citation<br>of Limit                     | FE<br>Y/N | Future<br>Effective<br>Date | Limit  | Monitoring<br>Requirement<br>Citation    | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type | Compliance<br>Status | Comment                                       |
|---------------------------|--|-----------|-----------------------------|--|--|------------------------------------|--------------------|----------------------|---|
| Organic<br>com-<br>pounds | BAAQMD<br>8-4-302.1                      | Y         |                             | 5 tpy of POC plus NPOC   | BAAQMD 8-<br>4-501                       | P/Annual                           | Recordkeeping      | In<br>Compliance     | Records maintained in Environmental database. |
|                           | BAAQMD<br>Condition<br>#13634,<br>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<br>Condition<br>#13634, part<br>3 | P/Q                                | Recordkeeping      | In<br>Compliance     | Records maintained in Environmental database. |
|                           | BAAQMD<br>Condition<br>#13634,<br>part 2 | Y         |                             | Optional emission<br>allowance of 7,800 lbs/yr<br>with S289  | BAAQMD<br>Condition<br>#13634, part<br>3 | P/Q                                | Recordkeeping      | In<br>Compliance     | Records maintained in Environmental database. |

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

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

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

| Type of<br>Limit | Citation<br>of Limit                     | FE<br>Y/N    | Future<br>Effective<br>Date | Limit   | Monitoring<br>Requirement<br>Citation    | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type             | Compliance<br>Status | Comment   |
|------------------|--|--------------|-----------------------------|---|--|------------------------------------|--------------------------------|----------------------|---|
|                  | BAAQMD<br>Condition<br>#16682,<br>part 3 | Y            |                             | Control to no more than 0.05 lb/gal   | BAAQMD<br>Condition<br>#16682,<br>part 8 | P/M                                | Voltage and current monitoring | In<br>Compliance     | Records maintained in Environmental database.                   |
|                  | BAAQMD<br>Condition<br>#16682,<br>part 3 | Y            |                             | Control to no more than 0.05 lb/gal   | BAAQMD<br>Condition<br>#16682,<br>part 8 | P/M                                | Visual<br>Observation          | In<br>Compliance     | Visual observations<br>maintained in<br>Environmental database. |
|                  | BAAQMD<br>Condition<br>#16682,<br>part 1 | Y            |                             | Combined net usage of:<br>35,000 gpy Ferrocote EGL<br>12,000 gpy Ferrocote<br>HCL | BAAQMD<br>Condition<br>#16682, part<br>4 | P/M                                | Recordkeeping                  | In<br>Compliance     |   |
|                  | BAAQMD<br>Condition<br>#16682,<br>part 2 | Y for<br>POC |                             | Optional emission<br>allowance of 1.175 tpy<br>each for POC and<br>NPOC           | BAAQMD<br>Condition<br>#16682, part<br>4 | P/M                                | Recordkeeping                  | In<br>Compliance     | Records maintained in Environmental database.                   |
|                  | BAAQMD<br>Condition<br>#16682,<br>part 2 | Y            |                             | Optional emission<br>allowance of 1.175 tpy<br>each for POC and<br>NPOC           | BAAQMD<br>Condition<br>#16682, part<br>5 | P/2 years                          | Source test                    | In<br>Compliance     | 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<br>Limit | Citation<br>of Limit            | FE<br>Y/N | Future<br>Effective<br>Date | Limit  | Monitoring<br>Requirement<br>Citation | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type | Compliance<br>Status | Comment |
|------------------|---------------------------------|-----------|-----------------------------|--|---------------------------------------|------------------------------------|--------------------|----------------------|---------|
| Opacity          | BAAQMD<br>Regulation<br>6-1-303 | N         |                             | Ringelmann No. 2 for < 3<br>minutes/hour   |                                       | N                                  |                    | In<br>Compliance     |         |
|                  | SIP 6-1-<br>303                 | Y         |                             | Ringelmann No. 2 for < 3<br>minutes/hour   |                                       | N                                  |                    | In<br>Compliance     |         |
| FP               | BAAQMD<br>Regulation<br>6-1-310 | N         |                             | ≤ 0.15 grains/dscf   |                                       | N                                  |                    | In<br>Compliance     |         |
|                  | SIP 6-310                       | Y         |                             | 0.15 gr/dscf   |                                       | N                                  |                    | In<br>Compliance.    |         |
| SO <sub>2</sub>  | BAAQMD<br>Regulation<br>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<br>Compliance.    |         |

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

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

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

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

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

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

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

| Type of<br>Limit          | Citation<br>of Limit                     | FE<br>Y/N    | Future<br>Effective<br>Date | Limit  | Monitoring<br>Requirement<br>Citation     | Monitoring<br>Frequency<br>(P/C/N) | Monitoring<br>Type | Compliance<br>Status | Comment                                       |
|---------------------------|--|--------------|-----------------------------|--|---|------------------------------------|--------------------|----------------------|---|
| Organic<br>com-<br>pounds | BAAQMD<br>8-11-303                       | Y            |                             | Not more than 1.7 lb<br>VOC/gal<br>OR  | BAAQMD 8-<br>11-501                       | P/Daily                            | Recordkeeping      | In<br>Compliance     | Records maintained in Environmental database. |
|                           | BAAQMD<br>8-11-304                       | Y            |                             | Abatement to no more than<br>1.0 lb VOC/gal and<br>abatement device<br>efficiency of at least<br>90% | BAAQMD 8-<br>11-501                       | P/Daily                            | Recordkeeping      | In<br>Compliance     | Records maintained in Environmental database. |
|                           | BAAQMD<br>Condition<br>#25272,<br>part 1 | Y            |                             | net usage of: 36,500 gpy<br>Steel<br>Shield 6299 coating<br>oil                                      | BAAQMD<br>Condition<br>#252722, part<br>3 | P/M                                | Recordkeeping      | In<br>Compliance     | Records maintained in Environmental database. |
|                           | BAAQMD<br>Condition<br>#25272,<br>part 2 | Y for<br>POC |                             | Optional emission<br>allowance of 0.383 tpy<br>each for POC and NPOC                                 | BAAQMD<br>Condition<br>#25272, part<br>3  | P/M                                | Recordkeeping      | In<br>Compliance     | Records maintained in Environmental database. |

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

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