

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – A**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S1 – SLUDGE GAS BURNER (FLARE)**

| Type of Limit      | Citation of Limit        | FE Y/N | Future Effective Date | Limit   | Monitoring Requirement Citation  | Monitoring Frequency (P/C/N) | Monitoring Type                             | 4/01/13 through 9/30/13 Compliance status                               |
|--------------------|--------------------------|--------|-----------------------|---|----------------------------------|------------------------------|---|---|
| Opacity            | BAAQMD 6-1-301           | Y      |                       | Ringelmann 1.0 for < 3 minutes in any hour  | BAAQMD 6-1-401                   | P/E                          | Visible Emissions Check                     | CC  |
| FP                 | BAAQMD 6-1-310           | Y      |                       | 0.15 gr/dscf  | BAAQMD 6-1-401                   | P/E                          | Visible Emissions Check                     | CC  |
| SO2                | BAAQMD 9-1-301           | Y      |                       | GLC <sup>1</sup> ≤0.5 ppm for 3 min or ≤0.25 ppm for 60 min or ≤0.05 ppm for 24 hours                         | None                             | N                            | NA  | NA  |
| SO2                | BAAQMD 9-1-302           | Y      |                       | SO2 shall not exceed 300 ppm (dry)  | Condition # 18329, Parts 6 and 7 | P/W                          | monitoring of digester gas hydrogen sulfide | NA  |
| H2S                | Condition # 18329 Part 6 | Y      |                       | 2,250 ppm   | Condition # 18329, Parts 6 and 7 | P/W                          | Monitoring of digester gas hydrogen sulfide | NC  |
| H <sub>2</sub> S   | BAAQMD 9-2-301           | N      |                       | Property Line Ground Level Limits: ≤0.06 ppm, averaged over 3 minutes and ≤0.03 ppm, averaged over 60 minutes | BAAQMD 9-2-501 9-2-602           | C                            | Area Monitoring                             | NA<br>The District has not notified SFO that the monitoring is required |
| POC                | BAAQMD 8-2-301           | Y      |                       | 15 lb/day and greater than 300 ppm total carbon   | None                             | N                            | None  | NA  |
| Hours of Operation | Condition # 18329 Part 4 | Y      |                       | At all times abating S170   | BAAQMD Condition # 18329 Part 5  | P/E                          | Records                                     | Y   |

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – C**  
**S8 – REVERSE AIRFLOW AUTO-TRACK SPRAY BOOTH**  
**S9 – CUSTOM AIR AUTO SPRAY BOOTH**

| Type of Limit | Citation of Limit                 | FE Y/N | Future Effective Date | Limit  | Monitoring Requirement Citation | Monitoring Frequency (P/C/N) | Monitoring Type         | 4/01/13 through 9/30/13 Compliance Status |
|---------------|-----------------------------------|--------|-----------------------|--|---------------------------------|------------------------------|-------------------------|---|
| Opacity       | BAAQMD<br>6-1-301<br>SIP<br>6-301 | Y      |                       | Ringelmann 1.0 for < 3 minutes in any hour   | BAAQMD<br>6-1-401               | P/E                          | Visible Emissions Check | Y   |
| FP            | BAAQMD<br>6-1-310<br>SIP<br>6-310 | Y      |                       | 0.15 gr/dscf   | BAAQMD<br>6-1-401               | P/E                          | Visible Emissions Check | Y   |
| VOC           | BAAQMD<br>8-19-302                | Y      |                       | Air-Dried Coatings<br>VOC ≤ 340 g/l (2.8 lb/gal)                                   | BAAQMD<br>8-19-501              | P/E                          | Records                 | CC  |
| VOC           | BAAQMD<br>8-19-312.2              | Y      |                       | Specialty Coating<br>High Gloss VOC ≤ 420 g/l (3.5 lb/gal);                        | BAAQMD<br>8-19-501              | P/E                          | Records                 | CC  |
| VOC           | BAAQMD<br>8-19-312.3              | Y      |                       | Specialty Coating<br>Heat Resistant VOC ≤ 420 g/l (3.5 lb/gal);                    | BAAQMD<br>8-19-501              | P/E                          | Records                 | CC  |
| VOC           | BAAQMD<br>8-19-312.4              | Y      |                       | Specialty Coating<br>High Performance<br>Architectural VOC ≤ 420 g/l (3.5 lb/gal); | BAAQMD<br>8-19-501              | P/E                          | Records                 | CC  |
| VOC           | BAAQMD<br>8-19-312.5              | Y      |                       | Specialty Coating<br>Metallic Topcoat VOC ≤ 420 g/l (3.5 lb/gal);                  | BAAQMD<br>8-19-501              | P/E                          | Records                 | CC  |

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – C**  
**S8 – REVERSE AIRFLOW AUTO-TRACK SPRAY BOOTH**  
**S9 – CUSTOM AIR AUTO SPRAY BOOTH**

| Type of Limit | Citation of Limit  | FE Y/N | Future Effective Date | Limit   | Monitoring Requirement Citation | Monitoring Frequency (P/C/N) | Monitoring Type | 4/01/13 through 9/30/13 Compliance Status |
|---------------|--------------------|--------|-----------------------|---|---------------------------------|------------------------------|-----------------|---|
| VOC           | BAAQMD 8-19-312.7  | Y      |                       | Specialty Coating Pretreatment Wash Primer VOC $\leq$ 420 g/l (3.5 lb/gal); | BAAQMD 8-19-501                 | P/E                          | Records         | CC  |
| VOC           | BAAQMD 8-19-312.8  | Y      |                       | Specialty Coating Silicone Release VOC $\leq$ 420 g/l (3.5 lb/gal);         | BAAQMD 8-19-501                 | P/E                          | Records         | CC  |
| VOC           | BAAQMD 8-19-312.9  | Y      |                       | Specialty Coating Solar Absorbant VOC $\leq$ 420 g/l (3.5 lb/gal);          | BAAQMD 8-19-501                 | P/E                          | Records         | CC  |
| VOC           | BAAQMD 8-19-312.12 | Y      |                       | Specialty Coating Extreme Performance VOC $\leq$ 420 g/l (3.5 lb/gal);      | BAAQMD 8-19-501                 | P/E                          | Records         | CC  |
| VOC           | BAAQMD 8-19-312.13 | Y      |                       | Specialty Coating High Temperature VOC $\leq$ 420 g/l (3.5 lb/gal);         | BAAQMD 8-19-501                 | P/E                          | Records         | CC  |

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – C1**  
**S8 – REVERSE AIRFLOW AUTO-TRACK SPRAY BOOTH**

| Type of Limit | Citation of Limit        | FE Y/N | Future Effective Date | Limit                                    | Monitoring Requirement Citation | Monitoring Frequency (P/C/N) | Monitoring Type | 4/01/13 through 9/30/13 Compliance status |
|---------------|--------------------------|--------|-----------------------|--|---------------------------------|------------------------------|-----------------|---|
| Through-put   | Condition # 7502, Part 1 | Y      |                       | Coating Usage ≤ 250 gals/yr              | Condition # 7502, Part 3        | P/A                          | Records         | CC  |
| Through-put   | Condition # 7502, Part 2 | Y      |                       | Net Clean-up Solvent Usage ≤ 125 gals/yr | Condition # 7502, Part 3        | P/A                          | Records         | CC  |

**Table VII – C2**  
**S9 – CUSTOM AIR AUTO SPRAY BOOTH**

| Type of Limit | Citation of Limit        | FE Y/N | Future Effective Date | Limit                                    | Monitoring Requirement Citation | Monitoring Frequency (P/C/N) | Monitoring Type | 4/01/13 through 9/30/13 Compliance status |
|---------------|--------------------------|--------|-----------------------|--|---------------------------------|------------------------------|-----------------|---|
| Through-put   | Condition # 7502, Part 4 | Y      |                       | Coating Usage ≤ 250 gals/yr              | Condition # 7502, Part 6        | P/A                          | Records         | CC  |
| Through-put   | Condition # 7502, Part 5 | Y      |                       | Net Clean-up Solvent Usage ≤ 125 gals/yr | Condition # 7502, Part 6        | P/A                          | Records         | CC  |

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII – D**  
**Applicable Limits and Compliance Monitoring Requirements**  
**S14 – HIGH TEMPERATURE HOT WATER GENERATOR**  
**S15 – HIGH TEMPERATURE HOT WATER GENERATOR**  
**S16 – HIGH TEMPERATURE HOT WATER GENERATOR**  
**S17 – HIGH TEMPERATURE HOT WATER GENERATOR**

| Type of Limit     | Citation of Limit                       | FE Y/N | Future Effective Date | Limit  | Monitoring Requirement Citation | Monitoring Frequency (P/C/N) | Monitoring Type                          | 4/01/13 through 9/30/13 Compliance status |
|-------------------|---|--------|-----------------------|--|---------------------------------|------------------------------|--|---|
| NOx               | SIP<br>9-7-301.1                        | Y      |                       | 30 ppmv @ 3%O <sub>2</sub> , dry, 3-hr average                   | None                            | N                            | None                                     | NA  |
| NOx (S14 and S15) | Condition #<br>24716, Part 1            | Y      |                       | 9 ppmv @ 3%O <sub>2</sub> , dry, 3-hr average                    | None                            | N                            | None                                     | NA  |
| NOx (S14 and S15) | Condition #<br>24716, Part 2            | Y      |                       | 100 ppmv @ 3%O <sub>2</sub> , dry, 3-hr average (fuel oil fired) | None                            | N                            | None                                     | NA  |
| NOx (S16 and S17) | Condition #<br>25080, Part 4            | Y      |                       | 9 ppmv @ 3%O <sub>2</sub> , dry, 3-hr average                    | Condition #<br>25080, Part 7    | P/2 years                    | Source Test Completed on April 19, 2013  | CC  |
| NOx               | BAAQMD<br>9-7-307.5                     | N      |                       | 9 ppmv @ 3%O <sub>2</sub> , dry, 3-hr average                    | BAAQMD<br>9-7-403<br>9-7-506    | P/A                          | Source Test Completed on April 19, 2013  | CC  |
| NOx (S14 and S15) | BAAQMD<br>9-7-113.2<br>SIP<br>9-7-305.1 | Y      |                       | 150 ppmv @ 3%O <sub>2</sub> , dry, 3-hr average                  | None                            | N                            | None                                     | NA  |
| NOx (S14 and S15) | BAAQMD9<br>-7-113.2 SIP<br>9-7-306.1    | Y      |                       | 150 ppmv @ 3%O <sub>2</sub> , dry, 3-hr average                  | None                            | N                            | None                                     | NA  |
| CO                | SIP<br>9-7-301.2                        | Y      |                       | 400 ppmv @ 3%O <sub>2</sub> , dry, 3-hr average                  | None                            | N                            | None                                     | NA  |
| CO                | BAAQMD<br>9-7-307.5                     | N      |                       | 400 ppmv @ 3%O <sub>2</sub> , dry, 3-hr average                  | BAAQMD<br>9-7-403<br>9-7-506    | P/A                          | Source Test* Completed on April 19, 2013 | CC  |

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**S15 – HIGH TEMPERATURE HOT WATER GENERATOR**  
**S16 – HIGH TEMPERATURE HOT WATER GENERATOR**  
**S17 – HIGH TEMPERATURE HOT WATER GENERATOR**

| Type of Limit         | Citation of Limit            | FE Y/N | Future Effective Date | Limit   | Monitoring Requirement Citation | Monitoring Frequency (P/C/N) | Monitoring Type                         | 4/01/13 through 9/30/13 Compliance status |
|-----------------------|------------------------------|--------|-----------------------|---|---------------------------------|------------------------------|---|---|
| CO                    | SIP 9-7-305.2                | Y      |                       | 400 ppmv @ 3%O <sub>2</sub> , dry, 3-hr average                                       | None                            | N                            | None                                    | NA  |
| CO                    | SIP 9-7-306.2                | Y      |                       | 400 ppmv @ 3%O <sub>2</sub> , dry, 3-hr average                                       | None                            | N                            | None                                    | NA  |
| CO (S14 and S15)      | Condition # 24716, Part 1    | Y      |                       | 50 ppmv @ 3%O <sub>2</sub> , dry, 3-hr average  | None                            | N                            | None                                    | NA  |
| CO (S14 and S15)      | Condition # 24716, Part 2    | Y      |                       | 50 ppmv @ 3%O <sub>2</sub> , dry, 3-hr average (fuel oil fired)                       | None                            | N                            | None                                    | NA  |
| CO (S16 and S17)      | Condition # 25080, Part 5    | Y      |                       | 50 ppmv @ 3%O <sub>2</sub> , dry, 3-hr average  | Condition # 25080, Part 7       | P/2 years                    | Source Test Completed on April 19, 2013 | NA  |
| Opacity (S14 and S15) | BAAQMD 6-1-301 SIP 6-301     | Y      |                       | Ringelmann 1.0 for < 3 minutes in any hour  | Condition # 24716, Part 7       | P/1000 gallons of Fuel Oil   | Visible Emissions Check                 | NA  |
| FP (S14 and S15)      | BAAQMD 6-1-310.3 SIP 6-310.3 | Y      |                       | 0.15 gr/dscf at 6% O <sub>2</sub>   | Condition # 24716, Part 7       | P/1000 gallons of Fuel Oil   | Visible Emissions Check                 | NA  |
| SO <sub>2</sub>       | BAAQMD 9-1-301               | Y      |                       | GLC <sup>1</sup> ≤0.5 ppm for 3 min or ≤0.25 ppm for 60 min or ≤0.05 ppm for 24 hours | None                            | N                            | None                                    | NA  |
| SO <sub>2</sub>       | BAAQMD 9-1-302               | Y      |                       | SO <sub>2</sub> shall not exceed 300 ppm (dry)  | None                            | N                            | None                                    | NA  |

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**S14 – HIGH TEMPERATURE HOT WATER GENERATOR**  
**S15 – HIGH TEMPERATURE HOT WATER GENERATOR**  
**S16 – HIGH TEMPERATURE HOT WATER GENERATOR**  
**S17 – HIGH TEMPERATURE HOT WATER GENERATOR**

| Type of Limit                      | Citation of Limit              | FE Y/N | Future Effective Date | Limit  | Monitoring Requirement Citation             | Monitoring Frequency (P/C/N) | Monitoring Type        | 4/01/13 through 9/30/13 Compliance status |
|------------------------------------|--------------------------------|--------|-----------------------|--|---|------------------------------|------------------------|---|
| SO2                                | BAAQMD 9-1-304                 | Y      |                       | Sulfur Content of Fuel Oil $\leq 0.5$ wt%                        | Condition # 24716, Part 6                   | P/E                          | Fuel Oil Certification | Y   |
| Heat Input (S14 and S15)           | Condition # 24716, Part 3      | Y      |                       | Natural Gas not to exceed 4,500,000 therms/Consecutive 12-months | Condition # 24716, Part 4                   | P/M                          | Records                | CC  |
| Heat Input (S16)                   | Condition # 25080, Part 2      | Y      |                       | Natural Gas not to exceed 1,217,260 therms/Consecutive 12-months | Condition # 25080, Part 3                   | P/M                          | Records                | CC  |
| Heat Input (S17)                   | Condition # 25080, Part 2      | Y      |                       | Natural Gas not to exceed 1,208,390 therms/Consecutive 12-months | Condition # 25080, Part 3                   | P/M                          | Records                | CC  |
| Total Heat Input (S14 through S17) | Condition # 25080, Part 2      | Y      |                       | Natural Gas not to exceed 1,560 therms/hour                      | Condition # 25080, Part 3                   | P/M                          | Records                | CC  |
| Equipment Testing                  | BAAQMD9 -7-113.1 SIP 9-7-306.3 | Y      |                       | Hours of Equipment Testing $\leq 48$ /yr                         | BAAQMD 9-7-503.3 & Condition # 18329 Part 6 | P/E                          | Records                | CC  |

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII - F**

**S100 - WATER QUALITY CONTROL PLANT; S110 - PRELIMINARY TREATMENT;  
 S120 - PRIMARY TREATMENT; S130 - SECONDARY TREATMENT;  
 S140 - SECONDARY CLARIFIERS; S150 - DISINFECTION;  
 S160 - SLUDGE HANDLING PROCESSES; S180 – RECLAMATION;  
 S200 - INDUSTRIAL WASTEWATER PLANT; S210 - PRIMARY TREATMENT;  
 S220 - FLOW EQUALIZATION; S230 - SECONDARY TREATMENT;  
 S240 - SECONDARY CLARIFIERS; S250 – DISINFECTION;  
 S260 - SLUDGE HANDLING PROCESSES**

| Type of Limit | Citation of Limit               | FE Y/N | Future Effective Date | Limit  | Monitoring Requirement Citation | Monitoring Frequency (P/C/N) | Monitoring Type         | 4/01/13 through 9/30/13 Compliance Status |
|---------------|---------------------------------|--------|-----------------------|--|---------------------------------|------------------------------|-------------------------|---|
| Opacity       | BAAQMD 6-1-301<br>SIP<br>6-301  | Y      |                       | Ringelmann 1.0 for < 3 minutes in any hour   | BAAQMD 6-1-401                  | P/E                          | Visible Emissions Check | Y   |
| FP            | BAAQMD 6-1-310<br>SIP<br>6-310  | Y      |                       | 0.15 gr/dscf   | BAAQMD 6-1-401                  | P/E                          | Visible Emissions Check | Y   |
| VOC           | BAAQMD 8-2-301                  | Y      |                       | Emissions may not exceed 300 ppm total carbon, dry, and 15 lb/day/source   | None                            | N                            | None                    | NA  |
| Through-put   | BAAQMD Condition # 18329 Part 1 | Y      |                       | Industrial Wastewater Discharge < 1.7 E6 gal/day during November through May; < 1.2 E6 gal/day during June through October | BAAQMD Condition # 18329 Part 3 | P/D & P/M                    | Records                 | CC  |
| Through-put   | BAAQMD Condition # 18329 Part 2 | Y      |                       | Sanitary Sewer Discharge < 2.2 E6 gal/day  | BAAQMD Condition # 18329 Part 3 | P/D & P/M                    | Records                 | CC  |



## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII - G**  
**S170 - ANAEROBIC DIGESTERS**

| Type of Limit    | Citation of Limit                 | FE Y/N | Future Effective Date | Limit   | Monitoring Requirement Citation          | Monitoring Frequency (P/C/N) | Monitoring Type         | 4/01/13 through 9/30/13 Compliance status |
|------------------|-----------------------------------|--------|-----------------------|---|--|------------------------------|-------------------------|---|
| Opacity          | BAAQMD<br>6-1-301<br>SIP<br>6-301 | Y      |                       | Ringelmann 1.0 for < 3 minutes in any hour  | BAAQMD<br>6-1-401                        | P/E                          | Visible Emissions Check | CC  |
| FP               | BAAQMD<br>6-1-310<br>SIP<br>6-310 | Y      |                       | .015 gr/dscf  | BAAQMD<br>6-1-401                        | P/E                          | Visible Emissions Check | Y   |
| VOC              | BAAQMD<br>8-2-301                 | Y      |                       | Emissions may not exceed 300 ppm total carbon, dry, and 15 lb/day/source            | None                                     | N                            | None                    | NA  |
| Odors            | BAAQMD<br>1-301                   | N      |                       | None  | BAAQMD<br>Condition #<br>18329<br>Part 5 | P/E                          | Records                 | CC  |
| H <sub>2</sub> S | BAAQMD<br>Regulation<br>9-2-301   | N      |                       | 0.06 ppm H <sub>2</sub> S over 3 min<br>or<br>0.03 ppm H <sub>2</sub> S over 60 min | None                                     | N                            | None                    | NA  |

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII - G**  
**S170 - ANAEROBIC DIGESTERS**

| Type of Limit               | Citation of Limit             | FE Y/N | Future Effective Date | Limit     | Monitoring Requirement Citation | Monitoring Frequency (P/C/N) | Monitoring Type   | 4/01/13 through 9/30/13 Compliance status |
|-----------------------------|-------------------------------|--------|-----------------------|-----------|---------------------------------|------------------------------|---|---|
| Digester Gas Sulfur Content | BAAQMD Condition 18329 Part 6 | Y      |                       | 2,250 ppm | BAAQMD Condition 18329 Part 7   | P/W                          | Weekly digester gas testing<br>Permanent ferric chloride system installed on July 25, 2013; new sludge mixing pump installed on September 9, 2013 | NC  |

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII - H**  
**S270 - 1850 HP DIESEL FIELD LIGHTING GENERATOR #1**

| Type of Limit                  | Citation of Limit                               | FE Y/N | Future Effective Date | Limit   | Monitoring Requirement Citation               | Monitoring Frequency (P/C/N) | Monitoring Type         | 4/01/13 through 9/30/13 Compliance status |
|--------------------------------|---|--------|-----------------------|---|---|------------------------------|-------------------------|---|
| Opacity                        | BAAQMD 6-1-303<br>SIP 6-303                     | Y      |                       | Ringelmann 2.0 for < 3 minutes in any hour  | Condition # 18324, Part 1                     | P/1000 gal fuel oil          | Visible Emissions Check | CC  |
| FP                             | BAAQMD 6-1-310<br>SIP 6-310                     | Y      |                       | 0.15 gr/dscf  | Condition # 18324, Part 1                     | P/1000 gal fuel oil          | Visible Emissions Check | CC  |
| Diesel Particulate Matter      | CCR, Title 17, Section 93115.6(b)(3)(A)(1)(a)   | N      |                       | > 0.40 g/bhp-hr for 20 hour/year operating limit                                      | None  | N                            | None                    | NA  |
| SO2                            | BAAQMD 9-1-301                                  | Y      |                       | GLC <sup>1</sup> of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours | Condition # 18324, Part 4                     | P/E                          | Fuel Oil Certification  | Y   |
| SO2                            | BAAQMD 9-1-302                                  | Y      |                       | SO2 shall not exceed 300 ppm (dry)  | Condition # 18324, Part 4                     | P/E                          | Fuel Oil Certification  | Y   |
| SO2                            | BAAQMD 9-1-304                                  | Y      |                       | Sulfur Content of Fuel Oil ≤ 0.5 wt%  | Condition # 18324, Part 4                     | P/E                          | Fuel Oil Certification  | Y   |
| Emergency                      | BAAQMD 9-8-331.1 &<br>Condition # 18324 Part 2b | N      |                       | Unlimited Emergency Operation   | BAAMQD 9-8-530 &<br>Condition # 18324 Part 3b | P/M                          | Records                 | CC  |
| Reliability Related Activities | BAAQMD 9-8-331.3 &<br>Condition # 18324 Part 2a | N      |                       | Hours of Reliability Related Activities ≤ 100/yr                                      | BAAMQD 9-8-530 &<br>Condition # 18324 Part 3b | P/M                          | Records                 | CC  |

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII - H**  
**S270 - 1850 HP DIESEL FIELD LIGHTING GENERATOR #1**

| Type of Limit                  | Citation of Limit  | FE Y/N | Future Effective Date | Limit   | Monitoring Requirement Citation           | Monitoring Frequency (P/C/N) | Monitoring Type | 4/01/13 through 9/30/13 Compliance status |
|--------------------------------|--|--------|-----------------------|---|---|------------------------------|-----------------|---|
| Reliability Related Activities | CCR, Title 17, Section 93115.6(b)(3)(A)(1)(a) & Condition 22820 Part 1 | N      |                       | Hours of Reliability Related Activities ≤ 20/yr | BAAMQD 9-8-530 & Condition # 22820 Part 4 | P/M                          | Records         | CC  |

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII - I**  
**S-29, S-290, S-320 THROUGH S-340 AND S-360 THROUGH S-550 EMERGENCY GENERATORS**

| Type of Limit                  | Citation of Limit   | FE Y/N | Future Effective Date | Limit   | Monitoring Requirement Citation            | Monitoring Frequency (P/C/N) | Monitoring Type         | 4/01/13 through 9/30/13 Compliance status |
|--------------------------------|---|--------|-----------------------|---|--|------------------------------|-------------------------|---|
| Opacity                        | BAAQMD 6-1-303<br>SIP 6-303   | Y      |                       | Ringelmann 2.0 for < 3 minutes in any hour  | Condition # 18666, Part 1                  | P/1000 gal fuel oil          | Visible Emissions Check | CC  |
| FP                             | BAAQMD 6-1-310<br>SIP 6-310   | Y      |                       | 0.15 gr/dscf  | Condition # 18666, Part 1                  | P/1000 gal fuel oil          | Visible Emissions Check | CC  |
| Diesel Particulate Matter      | CCR, Title 17, Section 93115.6(b) (3)(A)(1)(a)                          | N      |                       | > 0.40 g/bhp-hr for 20 hour/year operating limit                                      | None                                       | N                            | None                    | NA  |
| SO <sub>2</sub>                | BAAQMD 9-1-301  | Y      |                       | GLC <sup>1</sup> of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours | Condition # 18666, Part 4                  | P/E                          | Fuel Oil Certification  | Y   |
| SO <sub>2</sub>                | BAAQMD 9-1-302  | Y      |                       | SO <sub>2</sub> shall not exceed 300 ppm (dry)  | Condition # 18666, Part 4                  | P/E                          | Fuel Oil Certification  | Y   |
| SO <sub>2</sub>                | BAAQMD 9-1-304  | Y      |                       | Sulfur Content of Fuel Oil ≤ 0.5 wt%  | Condition # 18666, Part 4                  | P/E                          | Fuel Oil Certification  | Y   |
| Emergency                      | BAAQMD 9-8-330.1 & Condition # 18666 Part 2b                            | N      |                       | Unlimited Emergency Operation   | BAAMQD 9-8-530 & Condition # 18666 Part 3b | P/M                          | Records                 | CC  |
| Reliability Related Activities | CCR, Title 17, Section 93115.6(b) (3)(A)(1)(a) & Condition 22820 Part 1 | N      |                       | Hours of Reliability Related Activities ≤ 20/yr                                       | BAAMQD 9-8-530 & Condition # 22820 Part 4  | P/M                          | Records                 | CC  |

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII - I**  
**S-29, S-290, S-320 THROUGH S-340 AND S-360 THROUGH S-550 EMERGENCY GENERATORS**

| Type of Limit                  | Citation of Limit                            | FE Y/N | Future Effective Date | Limit   | Monitoring Requirement Citation            | Monitoring Frequency (P/C/N) | Monitoring Type | 4/01/13 through 9/30/13 Compliance status |
|--------------------------------|--|--------|-----------------------|---|--|------------------------------|-----------------|---|
| Reliability Related Activities | BAAQMD 9-8-330.3 & Condition # 18666 Part 2a | N      |                       | Hours of Reliability Related Activities ≤ 50/yr | BAAMQD 9-8-530 & Condition # 18666 Part 3b | P/M                          | Records         | CC  |

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII - J**  
**S640 THROUGH S720 EMERGENCY GENERATORS**

| Type of Limit                        | Citation of Limit                       | FE Y/N | Future Effective Date | Limit                                      | Monitoring Requirement Citation       | Monitoring Frequency (P/C/N) | Monitoring Type                           | 4/01/13 through 9/30/13 Compliance status |
|--------------------------------------|---|--------|-----------------------|--|---------------------------------------|------------------------------|---|---|
| NMHC + NOx S680, S690, S700 and S710 | CCR, Title 17, Section 93115.6(a)(3)(B) | N      |                       | 4.8 g/bhp-hr                               | CCR, Title 17, Section 93115.10(a)(3) | P/E                          | Initial Report of Engine Emission Factors | CC  |
| NMHC + NOx S680, S690, S700 and S710 | 40 CFR 60.4205(b)                       | Y      |                       | 4.8 g/bhp-hr                               | 40 CFR 60.4211(a)                     | C                            | Operate and maintain per mfg instructions | CC  |
| CO S680, S690, S700 and S710         | CCR, Title 17, Section 93115.6(a)(3)(B) | N      |                       | 2.6 g/bhp-hr                               | CCR, Title 17, Section 93115.10(a)(3) | P/E                          | Initial Report of Engine Emission Factors | CC  |
| CO S680, S690, S700 and S710         | 40 CFR 60.4205(b)                       | Y      |                       | 2.6 g/bhp-hr                               | 40 CFR 60.4211(a)                     | C                            | Operate and maintain per mfg instructions | CC  |
| Opacity                              | BAAQMD 6-1-303 SIP 6-303                | Y      |                       | Ringelmann 2.0 for < 3 minutes in any hour | BAAQMD 6-1-401                        | P/E                          | Visible Emissions Check                   | CC  |
| PM S680, S690, S700 and S710         | CCR, Title 17, Section 93115.6(a)(3)(B) | N      |                       | 0.15 g/bhp-hr                              | CCR, Title 17, Section 93115.10(a)(3) | P/E                          | Initial Report of Engine Emission Factors | CC  |

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII - J**  
**S640 THROUGH S720 EMERGENCY GENERATORS**

| Type of Limit                | Citation of Limit                             | FE Y/N | Future Effective Date | Limit   | Monitoring Requirement Citation | Monitoring Frequency (P/C/N) | Monitoring Type                           | 4/01/13 through 9/30/13 Compliance status |
|------------------------------|---|--------|-----------------------|---|---------------------------------|------------------------------|---|---|
| PM S680, S690, S700 and S710 | 40 CFR 60.4205(b)                             | Y      |                       | 0.15 g/bhp-hr   | 40 CFR 60.4211(a)               | C                            | Operate and maintain per mfg instructions | CC  |
| FP                           | BAAQMD 6-1-310 SIP 6-310                      | Y      |                       | 0.15 gr/dscf  | None                            | N                            | None                                      | NA  |
| Diesel Particulate Matter    | CCR, Title 17, Section 93115.6(b)(3)(A)(1)(a) | N      |                       | > 0.40 g/bhp-hr for 20 hour/year operating limit                                      | None                            | N                            | None                                      | NA  |
| Diesel Particulate Matter    | CCR, Title 17, Section 93115.6(b)(3)(A)(1)(b) | N      |                       | < 0.40 g/bhp-hr for 30 hour/year operating limit                                      | None                            | N                            | None                                      | NA  |
| Diesel Particulate Matter    | CCR, Title 17, Section 93115.6(b)(3)(A)(2)(b) | N      |                       | < 0.15 g/bhp-hr for 20 hour/year operating limit                                      | None                            | N                            | None                                      | NA  |
| SO2                          | BAAQMD 9-1-301                                | Y      |                       | GLC <sup>1</sup> of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours | None                            | N                            | None                                      | NA  |
| SO2 S640                     | BAAQMD 9-1-301                                | Y      |                       | GLC <sup>1</sup> of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours | Condition # 22356, Part 1       | P/E                          | Fuel Oil Certification                    | Y   |



## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII - J**  
**S640 THROUGH S720 EMERGENCY GENERATORS**

| Type of Limit | Citation of Limit              | FE Y/N | Future Effective Date | Limit   | Monitoring Requirement Citation | Monitoring Frequency (P/C/N) | Monitoring Type        | 4/01/13 through 9/30/13 Compliance status |
|---------------|--------------------------------|--------|-----------------------|---|---------------------------------|------------------------------|------------------------|---|
| SO2 S650      | BAAQMD 9-1-301                 | Y      |                       | GLC <sup>1</sup> of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours | Condition # 22357, Part 1       | P/E                          | Fuel Oil Certification | Y   |
| SO2 S660      | BAAQMD 9-1-301                 | Y      |                       | GLC <sup>1</sup> of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours | Condition # 22336, Part 1       | P/E                          | Fuel Oil Certification | Y   |
| SO2           | BAAQMD 9-1-302                 | Y      |                       | SO2 shall not exceed 300 ppm (dry)  | None                            | N                            | None                   | NA  |
| SO2 S640      | BAAQMD 9-1-302                 | Y      |                       | SO2 shall not exceed 300 ppm (dry)  | Condition # 22356, Part 1       | P/E                          | Fuel Oil Certification | Y   |
| SO2 S650      | BAAQMD 9-1-302                 | Y      |                       | SO2 shall not exceed 300 ppm (dry)  | Condition # 22357, Part 1       | P/E                          | Fuel Oil Certification | Y   |
| SO2 S660      | BAAQMD 9-1-302                 | Y      |                       | SO2 shall not exceed 300 ppm (dry)  | Condition # 22336, Part 1       | P/E                          | Fuel Oil Certification | Y   |
| SO2           | BAAQMD 9-1-304                 | Y      |                       | Sulfur Content of Fuel Oil ≤ 0.5 wt%  | None                            | N                            | None                   | NA  |
| SO2 S640      | BAAQMD 9-1-304                 | Y      |                       | Sulfur Content of Fuel Oil ≤ 0.5 wt%  | Condition # 22356, Part 1       | P/E                          | Fuel Oil Certification | Y   |
| SO2 S650      | BAAQMD 9-1-304                 | Y      |                       | Sulfur Content of Fuel Oil ≤ 0.5 wt%  | Condition # 22357, Part 1       | P/E                          | Fuel Oil Certification | Y   |
| SO2 S660      | BAAQMD 9-1-304                 | Y      |                       | Sulfur Content of Fuel Oil ≤ 0.5 wt%  | Condition # 22336, Part 1       | P/E                          | Fuel Oil Certification | Y   |
| SO2           | CCR, Title 17, Section 93115.5 | Y      |                       | Sulfur Content of Fuel Oil ≤ 0.05 wt% (CARB Diesel)                                   | None                            | N                            | None                   | NA  |
| SO2 S640      | Condition # 22356, Part 1      | Y      |                       | Sulfur Content of Fuel Oil ≤ 0.05 wt%   | Condition # 22356, Part 1       | P/E                          | Fuel Oil Certification | Y   |
| SO2 S650      | Condition # 22357, Part 1      | Y      |                       | Sulfur Content of Fuel Oil ≤ 0.05 wt%   | Condition # 22357, Part 1       | P/E                          | Fuel Oil Certification | Y   |

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII - J**  
**S640 THROUGH S720 EMERGENCY GENERATORS**

| Type of Limit       | Citation of Limit         | FE Y/N | Future Effective Date | Limit  | Monitoring Requirement Citation | Monitoring Frequency (P/C/N) | Monitoring Type        | 4/01/13 through 9/30/13 Compliance status |
|---------------------|---------------------------|--------|-----------------------|--|---------------------------------|------------------------------|------------------------|---|
| SO2 S660            | Condition # 22336, Part 1 | Y      |                       | Sulfur Content of Fuel Oil $\leq$ 0.05 wt%   | Condition # 22336, Part 1       | P/E                          | Fuel Oil Certification | Y   |
| SO2                 | 40 CFR 60.4207(b)         | Y      |                       | Use diesel fuel that meets 15 ppm sulfur content per 40 CFR 80.510(b) for nonroad diesel | None                            | N                            | N/A                    | NA  |
| Emergency           | BAAQMD 9-8-330.1          | N      |                       | Unlimited Emergency Operation  | BAAMQD 9-8-530                  | P/M                          | Records                | CC  |
| Emergency S640      | Condition # 22356 Part 2  | N      |                       | Unlimited Emergency Operation  | Condition # 22356 Part 6        | P/M                          | Records                | CC  |
| Emergency S650      | Condition # 22357 Part 2  | N      |                       | Unlimited Emergency Operation  | Condition # 22357 Part 6        | P/M                          | Records                | CC  |
| Emergency S660      | Condition # 22336 Part 2  | N      |                       | Unlimited Emergency Operation  | Condition # 22336 Part 6        | P/M                          | Records                | CC  |
| Emergency S680 S710 | Condition # 22820 Part 2  | N      |                       | Unlimited Emergency Operation  | Condition # 22820 Part 4        | P/M                          | Records                | CC  |
| Emergency S690 S700 | Condition # 22825 Part 2  | N      |                       | Unlimited Emergency Operation  | Condition # 22825 Part 4        | P/M                          | Records                | CC  |
| Emergency S670      | Condition # 22850 Part 2  | N      |                       | Unlimited Emergency Operation  | Condition # 22850 Part 4        | P/M                          | Records                | CC  |

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII - J**  
**S640 THROUGH S720 EMERGENCY GENERATORS**

| Type of Limit                       | Citation of Limit   | FE Y/N | Future Effective Date | Limit  | Monitoring Requirement Citation                               | Monitoring Frequency (P/C/N) | Monitoring Type | 4/01/13 through 9/30/13 Compliance status |
|-------------------------------------|---|--------|-----------------------|--|---|------------------------------|-----------------|---|
| Reliability Related Activities S640 | CCR, Title 17, Section 93115.6(b) (3)(A)(2)(b) & Condition # 22356 Part 2 | N      |                       | Hours of Reliability Related Activities $\leq$ 50/yr | CCR, Title 17, Section 93115.10(g) & Condition # 22356 Part 6 | P/M                          | Records         | CC  |
| Reliability Related Activities S650 | CCR, Title 17, Section 93115.6(b) (3)(A)(1)(b) & Condition # 22357 Part 2 | N      |                       | Hours of Reliability Related Activities $\leq$ 30/yr | CCR, Title 17, Section 93115.10(g) & Condition # 22357 Part 6 | P/M                          | Records         | CC  |
| Reliability Related Activities S660 | CCR, Title 17, Section 93115.6(b) (3)(A)(1)(b) & Condition # 22336 Part 2 | N      |                       | Hours of Reliability Related Activities $\leq$ 30/yr | CCR, Title 17, Section 93115.10(g) & Condition # 22336 Part 6 | P/M                          | Records         | CC  |
| Reliability Related Activities S670 | CCR, Title 17, Section 93115.6(b) (3)(A)(2)(b) & Condition 22850 Part 1   | N      |                       | Hours of Reliability Related Activities $\leq$ 50/yr | CCR, Title 17, Section 93115.10(g) & Condition # 22850 Part 4 | P/M                          | Records         | CC  |

## VII. Applicable Limits and Compliance Monitoring Requirements

**Table VII - J**  
**S640 THROUGH S720 EMERGENCY GENERATORS**

| Type of Limit                            | Citation of Limit   | FE Y/N | Future Effective Date | Limit   | Monitoring Requirement Citation                               | Monitoring Frequency (P/C/N) | Monitoring Type | 4/01/13 through 9/30/13 Compliance status |
|--|---|--------|-----------------------|---|---|------------------------------|-----------------|---|
| Reliability Related Activities S680 S710 | CCR, Title 17, Section 93115.6(b) (3)(A)(1)(a) & Condition 22820 Part 1 | N      |                       | Hours of Reliability Related Activities ≤ 20/yr | CCR, Title 17, Section 93115.10(g) & Condition # 22820 Part 4 | P/M                          | Records         | CC  |
| Reliability Related Activities S690 S700 | CCR, Title 17, Section 93115.6(b) (3)(A)(1)(b) & Condition 22825 Part 1 | N      |                       | Hours of Reliability Related Activities ≤ 25/yr | CCR, Title 17, Section 93115.10(g) & Condition # 22825 Part 4 | P/M                          | Records         | CC  |