

FACILITY PERMIT TO OPERATE PRIME WHEEL

Facility Equipment and Requirements (Section D)

This section consists of a table listing all permitted equipment at the facility, facility wide requirements, all individual Permits to Construct and Permits to Operate issued to various equipment at the facility, and Rule 219-exempt equipment subject to source-specific requirements. Each permit and Rule 219-exempt equipment will list operating conditions including periodic monitoring requirements, and applicable emission limits and requirements that the equipment is subject to. Also included is the rule origin and authority of each emission limit and permit condition.

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PERMITTED EQUIPMENT LIST

THE FOLLOWING IS A LIST OF ALL PERMITS TO CONSTRUCT AND PERMITS TO OPERATE AT THIS FACILITY:

Application number	Permit to Operate number	Equipment description
306182	F40940	BAGHOUSE, AMBIENT TEMP (>500 SQ FT)
306184	F19631	BAGHOUSE, AMBIENT TEMP (>500 SQ FT)
306211	F18825	FURNACE CRUCIBLE ALUMINUM
306212	F18924	FURNACE CRUCIBLE ALUMINUM
306213	F18925	FURNACE CRUCIBLE ALUMINUM
306214	F18926	FURNACE CRUCIBLE ALUMINUM
306215	F18927	FURNACE CRUCIBLE ALUMINUM
306216	F18928	FURNACE CRUCIBLE ALUMINUM
306217	F18929	FURNACE CRUCIBLE ALUMINUM
306218	F18930	FURNACE CRUCIBLE ALUMINUM
306219	F18931	FURNACE CRUCIBLE ALUMINUM
306220	F18932	FURNACE CRUCIBLE ALUMINUM
306221	F40925	HEAT TREATING FURNACE
306222	F19632	ABRASIVE BLASTING (CABINET/MACHINE/ROOM)
374660	F54909	FURNACE REVERB ALUMINUM
374661	F54770	BAGHOUSE, AMBIENT TEMP (>500 SQ FT)
404505	F55367	FURNACE ELECT IND & RES ALUMINUM
404506	F59245	FURNACE REVERB ALUMINUM
404508	F55622	SPRAY MACHINE - SURFACE PREP TUNNEL
404509	F55356	SPRAY BOOTH/ENCLOSURE, POWDER COATING SY
404510	F55361	SPRAY BOOTH PAINT AND SOLVENT
404512	F71082	OVEN, DRYING
404514	F71077	OVEN, DRYING
404515	F71124	OVEN, DRYING
404516	F55368	FURNACE ELECT IND & RES ALUMINUM
404517	F55369	FURNACE ELECT IND & RES ALUMINUM
404518	F55370	FURNACE ELECT IND & RES ALUMINUM
404519	F55372	FURNACE ELECT IND & RES ALUMINUM
404520	F55373	FURNACE ELECT IND & RES ALUMINUM
404521	F55374	FURNACE ELECT IND & RES ALUMINUM
404522	F55375	FURNACE ELECT IND & RES ALUMINUM
404523	F55376	FURNACE ELECT IND & RES ALUMINUM
404524	F55377	FURNACE ELECT IND & RES ALUMINUM
404525	F55378	FURNACE ELECT IND & RES ALUMINUM
404526	F55379	FURNACE ELECT IND & RES ALUMINUM
404527	F55380	FURNACE ELECT IND & RES ALUMINUM
404528	F55381	FURNACE ELECT IND & RES ALUMINUM
404529	F55382	FURNACE ELECT IND & RES ALUMINUM

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404530	F55383	FURNACE ELECT IND & RES ALUMINUM
404531	F55385	FURNACE ELECT IND & RES ALUMINUM
404532	F55386	FURNACE ELECT IND & RES ALUMINUM
404533	F55387	FURNACE ELECT IND & RES ALUMINUM
404534	F55388	FURNACE ELECT IND & RES ALUMINUM
404535	F55389	FURNACE ELECT IND & RES ALUMINUM
404536	F55390	FURNACE ELECT IND & RES ALUMINUM
404537	F55391	FURNACE ELECT IND & RES ALUMINUM
404538	F55392	FURNACE ELECT IND & RES ALUMINUM
404539	F55393	FURNACE ELECT IND & RES ALUMINUM
404540	F55394	FURNACE ELECT IND & RES ALUMINUM
404541	F55395	FURNACE ELECT IND & RES ALUMINUM
404542	F55396	FURNACE ELECT IND & RES ALUMINUM
404543	F55397	FURNACE ELECT IND & RES ALUMINUM
404544	F55398	FURNACE ELECT IND & RES ALUMINUM
404545	F55399	FURNACE ELECT IND & RES ALUMINUM
404546	F55400	FURNACE ELECT IND & RES ALUMINUM
404547	F55401	FURNACE ELECT IND & RES ALUMINUM
404548	F55402	FURNACE ELECT IND & RES ALUMINUM
404549	F55403	FURNACE ELECT IND & RES ALUMINUM
404550	F55404	FURNACE ELECT IND & RES ALUMINUM
404551	F55405	FURNACE ELECT IND & RES ALUMINUM
404552	F55406	FURNACE ELECT IND & RES ALUMINUM
404553	F71078	HEAT TREATING FURNACE
404554	F71079	HEAT TREATING FURNACE
404507		FURNACE REVERB ALUMINUM
444081		SPRAY BOOTH/ENCLOSURE, POWDER COATING SY

NOTE: EQUIPMENT LISTED ABOVE THAT HAVE NO CORRESPONDING PERMITS TO OPERATE NUMBER ARE ISSUED PERMITS TO CONSTRUCT. THE ISSUANCE OR DENIAL OF THEIR PERMITS TO OPERATE IS SUBJECT TO ENGINEERING FINAL REVIEW. ANY OTHER APPLICATIONS THAT ARE STILL BEING PROCESSED AND HAVE NOT BEEN ISSUED PERMITS TO CONSTRUCT OR PERMITS TO OPERATE WILL NOT BE FOUND IN THIS TITLE V PERMIT.

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FACILITY WIDE CONDITION(S)

Condition(s):

1. EXCEPT FOR OPEN ABRASIVE BLASTING OPERATIONS, THE OPERATOR SHALL NOT DISCHARGE INTO THE ATMOSPHERE FROM ANY SINGLE SOURCE OF EMISSIONS WHATSOEVER ANY AIR CONTAMINANT FOR A PERIOD OR PERIODS AGGREGATING MORE THAN THREE MINUTES IN ANY ONE HOUR WHICH IS:
 - A. AS DARK OR DARKER IN SHADE AS THAT DESIGNATED NO. 1 ON THE RINGELMANN CHART, AS PUBLISHED BY THE UNITED STATES BUREAU OF MINES; OR
 - B. OF SUCH OPACITY AS TO OBSCURE AN OBSERVER'S VIEW TO A DEGREE EQUAL TO OR GREATER THAN DOES SMOKE DESCRIBED IN SUBPARAGRAPH (A) OF THIS CONDITION.[RULE 401]
2. THE OPERATOR SHALL NOT USE FUEL OIL CONTAINING SULFUR COMPOUNDS IN EXCESS OF 500 PPM BY WEIGHT.
[RULE 431.2]
3. THE OPERATOR SHALL NOT PURCHASE ANY DIESEL FUEL UNLESS THE FUEL IS LOW SULFUR DIESEL FOR WHICH THE SULFUR CONTENT SHALL NOT EXCEED 15 PPM BY WEIGHT AS SUPPLIED BY THE SUPPLIER.
[RULE 431.2]

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PERMIT TO OPERATE

Permit No. F40940
A/N 306182

Equipment Description:

1. BAGHOUSE, TORIT, MODEL 64-PD-8, WITH 64 NOMEX FILTER BAGS, EACH 5" DIA. X 8'-0" L., 630 SQUARE FEET TOTAL AREA, AND PULSE-JET CLEANING.
2. EXHAUST SYSTEM WITH A 10 H.P. BLOWER VENTING TWO CHARGING WELLS ON AN ALUMINUM CHIP/SCRAP MELTING FURNACE.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. DUST COLLECTED IN THE BAGHOUSE SHALL BE DISCHARGED ONLY INTO CLOSED CONTAINERS.
[RULE 1303 (a) (1)-BACT]
4. A MECHANICAL GAUGE SHALL BE INSTALLED TO INDICATE, IN INCHES OF WATER, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE BAGS.
[RULE 1303 (a) (1)-BACT]

Periodic Monitoring:

5. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON A QUARTERLY BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE QUARTERLY PERIOD. THE ROUTINE QUARTERLY INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED, THE OPERATOR SHALL TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN ACCORDANCE WITH THE REPORTING REQUIREMENTS IN SECTION K OF THIS PERMIT.

THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- A. STACK OR EMISSION POINT IDENTIFICATION;

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- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
AND
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED.

[RULE 3004 (a)(4)]

- 6. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
 - A. THE NAME OF THE PERSON PERFORMING THE INSPECTION AND/OR MAINTENANCE OF THE FILTER MEDIA;
 - B. THE DATE, TIME AND RESULTS OF THE INSPECTION; AND
 - C. THE DATE, TIME AND DESCRIPTION OF ANY MAINTENANCE OR REPAIRS RESULTING FROM THE INSPECTION.
 - D. [RULE 3004 (a) (4)]
 - E. THE OPERATOR SHALL DETERMINE AND RECORD THE DIFFERENTIAL PRESSURE ACROSS THE BAGS ONCE EVERY WEEK.

[RULE 3004 (a) (4)]

Emissions And Requirements:

- 7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
 - PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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**Permit No. F19631
A/N 306184**

Equipment Description:

AIR POLLUTION CONTROL SYSTEM CONSISTING OF:

1. BAGHOUSE, TORIT, PULSE JET TYPE, WITH TWELVE FILTER CARTRIDGES, EACH 1'-2" DIA. X 2'-2" L., AND TOTAL FILTER AREA OF 3,048 SQ. FT.
2. EXHAUST SYSTEM WITH A 15 H.P. BLOWER VENTING AN ABRASIVE BLASTING SYSTEM.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. A MECHANICAL GAUGE SHALL BE MAINTAINED SO AS TO INDICATE, IN INCHES OF WATER COLUMN, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE CARTRIDGES.
[RULE 1303 (a) (1)-BACT]
4. DUST COLLECTED IN THE BAGHOUSE SHALL BE DISCHARGED ONLY INTO CLOSED CONTAINERS.
[RULE 1303 (a) (1)-BACT]

Periodic Monitoring:

5. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON A QUARTERLY BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE QUARTERLY PERIOD. THE ROUTINE QUARTERLY INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED, THE OPERATOR SHALL TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN ACCORDANCE WITH THE REPORTING REQUIREMENTS IN SECTION K OF THIS PERMIT.

THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- A. STACK OR EMISSION POINT IDENTIFICATION;

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- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
AND
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED.

[RULE 3004 (a)(4)]

- 6. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
 - A. THE NAME OF THE PERSON PERFORMING THE INSPECTION AND/OR MAINTENANCE OF THE FILTER MEDIA;
 - B. THE DATE, TIME AND RESULTS OF THE INSPECTION; AND
 - C. THE DATE, TIME AND DESCRIPTION OF ANY MAINTENANCE OR REPAIRS RESULTING FROM THE INSPECTION.

[RULE 3004 (a) (4)]

- 7. THE OPERATOR SHALL DETERMINE AND RECORD THE DIFFERENTIAL PRESSURE ACROSS THE CARTRIDGES ONCE EVERY WEEK.

[RULE 3004 (a) (4)]

Emissions And Requirements:

- 8. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
 - PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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**Permit No. F18825
A/N 306211**

Equipment Description:

FURNACE NO. 3, ALUMINUM MELTING, POT TYPE, EMPIRE, 1,600 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. NO FLUXING SHALL BE CONDUCTED IN THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]
4. THE TOTAL QUANTITY OF MATERIAL CHARGED TO THE FURNACE SHALL NOT EXCEED 93 TONS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
5. A WRITTEN LOG LISTING THE MATERIAL CHARGED TO THE FURNACE SHALL BE KEPT AND MAINTAINED ON THE FILE FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO THE DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]
6. ONLY CLEAN INGOTS AND RERUN SCRAP SHALL BE CHARGED INTO THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]

Emissions And Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

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Permit No. F18924
A/N 306212

Equipment Description:

FURNACE NO. 4, ALUMINUM MELTING, POT TYPE, EMPIRE, 1,600 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. NO FLUXING SHALL BE CONDUCTED IN THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]
4. THE TOTAL QUANTITY OF MATERIAL CHARGED TO THE FURNACE SHALL NOT EXCEED 93 TONS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
5. A WRITTEN LOG LISTING THE MATERIAL CHARGED TO THE FURNACE SHALL BE KEPT AND MAINTAINED ON THE FILE FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO THE DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]
6. ONLY CLEAN INGOTS AND RERUN SCRAP SHALL BE CHARGED INTO THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]

Emissions And Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

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Permit No. F18925
A/N 306213

Equipment Description:

FURNACE NO. 5, ALUMINUM MELTING, POT TYPE, EMPIRE, 1,600 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. NO FLUXING SHALL BE CONDUCTED IN THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]
4. THE TOTAL QUANTITY OF MATERIAL CHARGED TO THE FURNACE SHALL NOT EXCEED 93 TONS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
5. A WRITTEN LOG LISTING THE MATERIAL CHARGED TO THE FURNACE SHALL BE KEPT AND MAINTAINED ON THE FILE FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO THE DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]
6. ONLY CLEAN INGOTS AND RERUN SCRAP SHALL BE CHARGED INTO THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]

Emissions And Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
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**Permit No. F18926
A/N 306214**

Equipment Description:

FURNACE NO. 6, ALUMINUM MELTING, POT TYPE, EMPIRE, 1,600 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. NO FLUXING SHALL BE CONDUCTED IN THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]
4. THE TOTAL QUANTITY OF MATERIAL CHARGED TO THE FURNACE SHALL NOT EXCEED 93 TONS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
5. A WRITTEN LOG LISTING THE MATERIAL CHARGED TO THE FURNACE SHALL BE KEPT AND MAINTAINED ON THE FILE FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO THE DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]
6. ONLY CLEAN INGOTS AND RERUN SCRAP SHALL BE CHARGED INTO THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]

Emissions And Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
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Permit No. F18927
A/N 306215

Equipment Description:

FURNACE NO. 7, ALUMINUM MELTING, POT TYPE, EMPIRE, 1,600 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. NO FLUXING SHALL BE CONDUCTED IN THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]
4. THE TOTAL QUANTITY OF MATERIAL CHARGED TO THE FURNACE SHALL NOT EXCEED 93 TONS IN ANY ONE MONTH.
[RULE 1303 (b) (2)-OFFSETS]
5. A WRITTEN LOG LISTING THE MATERIAL CHARGED TO THE FURNACE SHALL BE KEPT AND MAINTAINED ON THE FILE FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO THE DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]
6. ONLY CLEAN INGOTS AND RERUN SCRAP SHALL BE CHARGED INTO THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]

Emissions And Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
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**Permit No. F18928
A/N 306216**

Equipment Description:

FURNACE NO. 8, ALUMINUM MELTING, POT TYPE, EMPIRE, 1,600 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. NO FLUXING SHALL BE CONDUCTED IN THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]
4. THE TOTAL QUANTITY OF MATERIAL CHARGED TO THE FURNACE SHALL NOT EXCEED 93 TONS IN ANY ONE MONTH.
[RULE 1303 (b) (2)-OFFSETS]
5. A WRITTEN LOG LISTING THE MATERIAL CHARGED TO THE FURNACE SHALL BE KEPT AND MAINTAINED ON THE FILE FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO THE DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]
6. ONLY CLEAN INGOTS AND RERUN SCRAP SHALL BE CHARGED INTO THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]

Emissions And Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
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Permit No. F18929
A/N 306217

Equipment Description:

FURNACE NO. 9, ALUMINUM MELTING, POT TYPE, EMPIRE, 1,600 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. NO FLUXING SHALL BE CONDUCTED IN THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]
4. THE TOTAL QUANTITY OF MATERIAL CHARGED TO THE FURNACE SHALL NOT EXCEED 93 TONS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
5. A WRITTEN LOG LISTING THE MATERIAL CHARGED TO THE FURNACE SHALL BE KEPT AND MAINTAINED ON THE FILE FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO THE DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]
6. ONLY CLEAN INGOTS AND RERUN SCRAP SHALL BE CHARGED INTO THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]

Emissions And Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
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**Permit No. F18930
A/N 306218**

Equipment Description:

FURNACE, NO. 10, ALUMINUM MELTING, POT TYPE, EMPIRE, 1,600 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. NO FLUXING SHALL BE CONDUCTED IN THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]
4. THE TOTAL QUANTITY OF MATERIAL CHARGED TO THE FURNACE SHALL NOT EXCEED 93 TONS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
5. A WRITTEN LOG LISTING THE MATERIAL CHARGED TO THE FURNACE SHALL BE KEPT AND MAINTAINED ON THE FILE FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO THE DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]
6. ONLY CLEAN INGOTS AND RERUN SCRAP SHALL BE CHARGED INTO THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]

Emissions And Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
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**Permit No. F18931
A/N 306219**

Equipment Description:

FURNACE NO. 11, ALUMINUM MELTING, POT TYPE, EMPIRE, 1,600 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. NO FLUXING SHALL BE CONDUCTED IN THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]
4. THE TOTAL QUANTITY OF MATERIAL CHARGED TO THE FURNACE SHALL NOT EXCEED 93 TONS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
5. A WRITTEN LOG LISTING THE MATERIAL CHARGED TO THE FURNACE SHALL BE KEPT AND MAINTAINED ON THE FILE FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO THE DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]
6. ONLY CLEAN INGOTS AND RERUN SCRAP SHALL BE CHARGED INTO THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]

Emissions And Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No. F18932
A/N 306220

Equipment Description:

FURNACE NO. 12, ALUMINUM MELTING, POT TYPE, EMPIRE, 1,600 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. NO FLUXING SHALL BE CONDUCTED IN THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]
4. THE TOTAL QUANTITY OF MATERIAL CHARGED TO THE FURNACE SHALL NOT EXCEED 93 TONS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
5. A WRITTEN LOG LISTING THE MATERIAL CHARGED TO THE FURNACE SHALL BE KEPT AND MAINTAINED ON THE FILE FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO THE DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]
6. ONLY CLEAN INGOTS AND RERUN SCRAP SHALL BE CHARGED INTO THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]

Emissions And Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No. F40925
A/N 306221

Equipment Description:

HEAT TREATING FURNACE, SECO/WARWICK, 12'-0" W. X 109'-4" L. X 13'-4" H., WITH FIVE NATURAL GAS FIRED LOW-NOX BURNER, EACH NORTH AMERICAN, MODEL NO. 4422, RATED AT 5,075,000 BTU PER HOUR TOTAL, AND FOUR CIRCULATING FANS, 210 HP TOTAL.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED, UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. NATURAL GAS SUPPLIED TO THIS FURNACE SHALL NOT EXCEED 1,557,600 STANDARD CUBIC FEET IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
4. A FLOWMETER INDICATING THE ACCUMULATED NATURAL GAS CONSUMPTION, IN STANDARD CUBIC FEET, SHALL BE INSTALLED ON THE NATURAL GAS SUPPLY LINE TO THE FURNACE.
[RULE 1303 (b) (2)-OFFSETS]
5. THE FURNACE SHALL EMIT NO MORE THAN 40 PPM FOR OXIDES OF NITROGEN (NOX) MEASURED BY VOLUME ON A DRY RATE BASIS AT 3% O₂.
[RULE 1303 (a) (1)-BACT]
6. RECORDS SHALL BE KEPT TO DEMONSTRATE COMPLIANCE WITH CONDITION 3. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS, AND THEY SHALL BE MADE AVAILABLE UPON THE REQUEST OF DISTRICT PERSONNEL.
[RULE 3004 (a) (4)]

Emissions And Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
CO: 2000 PPMV, RULE 407
PM: 0.1 GR/SCF, RULE 409
PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No. F19632
A/N 306222

Equipment Description:

ABRASIVE BLASTING SYSTEM CONSISTING OF:

1. CABINET, PANGBORN, 7'-7" W. X 11'-10" L. X 9'-3" H.
2. ABRASIVE STORAGE BIN
3. FOUR IMPELLERS, EACH WITH A 20 H.P. MOTOR.
4. BUCKET ELEVATOR, 5 H.P.
5. SCREW CONVEYOR, 5 H.P.
6. WORK CONVEYOR, 2 H.P.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

[RULE 204]

2. HIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.

[RULE 204]

3. THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED ONLY TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.

[RULE 1303 (a) (1)-BACT]

Periodic Monitoring:

4. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:

- A. VERIFY AND CERTIFY WITHIN 24 HOURS THAT THE EQUIPMENT CAUSING THE EMISSION AND ANY ASSOCIATED AIR POLLUTION CONTROL EQUIPMENT ARE OPERATING NORMALLY ACCORDING TO THEIR DESIGN AND STANDARD PROCEDURES AND UNDER THE SAME CONDITIONS UNDER WHICH COMPLIANCE WAS ACHIEVED IN THE PAST; OR

FACILITY PERMIT TO OPERATE PRIME WHEEL

- B. TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN ACCORDANCE WITH THE REPORTING REQUIREMENTS IN SECTION K OF THIS PERMIT;
OR
- C. HAVE A CARB-CERTIFIED SMOKE READER DETERMINE COMPLIANCE WITH THE OPACITY STANDARD, USING EPA METHOD 9 OR THE PROCEDURES IN THE CARB MANUAL "VISIBLE EMISSION EVALUATION", WITHIN THREE BUSINESS DAYS AND REPORT ANY DEVIATIONS TO AQMD.

THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- A. STACK OR EMISSION POINT IDENTIFICATION;
- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- D. VISIBLE EMISSION OBSERVATIONS RECORDED BY A CERTIFIED SMOKE READER.

[RULE 3004 (a) (4)]

Emissions And Requirements:

- 5. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
 - PM: RULE 1140, SEE APPENDIX B FOR EMISSION LIMITS
 - PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No. F54909
A/N 374660

Equipment Description:

ALUMINUM PRE-MELT AND MELTING SYSTEM CONSISTING OF:

1. CENTRIFUGE, ALUMINUM CHIPS, 30-H.P.
2. SURGE BIN, ALUMINUM CHIPS, 800 CU. FT. CAPACITY.
3. HOT CYCLONE, ALUMINUM CHIPS, 6'-0" DIA. X 8'-0" H.
4. SCREW CONVEYOR, ALUMINUM CHIPS, 1'-0" DIA. X 16'-0" L.
5. SCREEN, ALUMINUM CHIPS, 3'-0" W. X 5'-0" L., WITH MAGNETIC SEPARATOR.
6. ALUMINUM CHIPS PRE-MELT CHARGING SYSTEM, WITH A HOPPER AND SCREW CONVEYOR.
7. FURNACE, NO. 3, REVERBERATORY, ALUMINUM MELTING, HI T.E.Q., WITH EIGHT NORTH AMERICAN BURNERS, MODEL NO. 4832A-7, LOW NOX, NATURAL GAS FIRED, EACH 2.0 MMBTU/HR, 16 MMBTU/HR TOTAL, ONE SCRAP CHARGE WELL, ONE CHIPS CHARGE WELL, TWO RE-CIRCULATION PUMP WELLS, AND ONE DE-GAS WELL.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED ONLY TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT BY THE EXECUTIVE OFFICER.
[RULE 1303 (a) (1)-BACT]
4. THE TOTAL QUANTITY OF MATERIALS CHARGED INTO THE FURNACE SHALL NOT EXCEED 2520 TONS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
5. THE TOTAL COMBINED AMOUNT OF CHIPS CHARGED TO THIS FURNACE AND THE FURNACE ASSOCIATED WITH APPLICATION NO. 404506 SHALL NOT EXCEED 1,800 TONS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
6. ONLY CLEAN ALUMINUM INGOTS AND SOWS, AND INTERNALLY GENERATED SCRAP AND CHIPS SHALL BE CHARGED TO THIS FURNACE. A CHEMICAL ANALYSIS THAT PROVIDES (AT A MINIMUM) THE ARSENIC AND CADMIUM CONCENTRATIONS OF ALL INGOTS AND SOWS

FACILITY PERMIT TO OPERATE PRIME WHEEL

CHARGED TO THE FURNACE SHALL BE SUBMITTED TO THE DISTRICT ON A MONTHLY BASIS, FOR THE FIRST THREE MONTHS OF OPERATION.

[RULE 1401, RULE 1303 (a) (1)-BACT]

7. THE NOX EMISSION RATE FROM THIS FURNACE SHALL NOT EXCEED 60 PPMV AT 3% OXYGEN.

[RULE 1303 (a) (1)-BACT]

8. CHLORINE, ALUMINUM CHLORIDE, AND FLUORIDE CONTAINING FLUXES SHALL NOT BE USED IN THIS FURNACE.

[RULE 401, RULE 1303 (a) (1)-BACT]

9. MATERIAL SAFETY DATA SHEETS FOR ALL FLUXING MATERIALS USED AT THIS FACILITY SHALL BE KEPT CURRENT AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

[RULE 401, RULE 1303 (a) (1)-BACT]

10. THE OPERATOR SHALL KEEP RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITIONS 4, 8, AND 9. THE RECORDS SHALL BE MAINTAINED FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

[RULE 3004 (a) (4)]

Periodic Monitoring:

11. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON A SEMI-ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE SEMI-ANNUAL PERIOD. THE ROUTINE SEMI-ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:

- A. VERIFY AND CERTIFY WITHIN 24 HOURS THAT THE EQUIPMENT CAUSING THE EMISSION AND ANY ASSOCIATED AIR POLLUTION CONTROL EQUIPMENT ARE OPERATING NORMALLY ACCORDING TO THEIR DESIGN AND STANDARD PROCEDURES AND UNDER THE SAME CONDITIONS UNDER WHICH COMPLIANCE WAS ACHIEVED IN THE PAST;
- B. TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN ACCORDANCE WITH THE REPORTING REQUIREMENTS IN SECTION K OF THIS PERMIT;
OR
- C. HAVE A CARB-CERTIFIED SMOKE READER DETERMINE COMPLIANCE WITH THE OPACITY STANDARD, USING EPA METHOD 9 OR THE PROCEDURES IN THE CARB MANUAL "VISIBLE EMISSION EVALUATION", WITHIN THREE BUSINESS DAYS AND REPORT ANY DEVIATIONS TO AQMD.

THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- A. STACK OR EMISSION POINT IDENTIFICATION;

FACILITY PERMIT TO OPERATE PRIME WHEEL

- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- D. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.

[RULE 3004 (a) (4)]

Emissions And Requirements:

12. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

CO: 2000 PPMV, RULE 407
PM: 0.1 GR/SCF, RULE 409
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No. F54770
A/N 374661

Equipment Description:

AIR POLLUTION CONTROL SYSTEM CONSISTING OF:

1. CYCLONE, TORIT, MODEL 44FM55, 3'-8 1/8" DIA. X 14'-0" L.
2. BAGHOUSE, TORIT, MODEL NO. 243 MBT 8, WITH 243 POLYESTER FELT BAGS, EACH 0'-6 1/8" DIA. X 8'-0" L., 3117 SQ. FT. TOTAL FILTER AREA, AND A PULSE JET CLEANING SYSTEM.
3. EXHAUST SYSTEM WITH A 40-H.P. BLOWER VENTING AN ALUMINUM MELTING FURNACE.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.

[RULE 204]

2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.

[RULE 204]

3. DUST COLLECTED IN THE BAGHOUSE SHALL BE DISCHARGED ONLY INTO CLOSED CONTAINERS.

[RULE 1303 (a) (1)-BACT]

4. A MECHANICAL GAUGE SHALL BE INSTALLED SO AS TO INDICATE, IN INCHES WATER COLUMN, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE BAGS.

[RULE 1303 (a) (1)-BACT]

Periodic Monitoring:

5. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON A QUARTERLY BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE QUARTERLY PERIOD. THE ROUTINE QUARTERLY INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED, THE OPERATOR SHALL TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN ACCORDANCE WITH THE REPORTING REQUIREMENTS IN SECTION K OF THIS PERMIT.

THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

FACILITY PERMIT TO OPERATE PRIME WHEEL

- A. STACK OR EMISSION POINT IDENTIFICATION;
- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
AND
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED.

[RULE 3004 (a) (4)]

6. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

- D. THE NAME OF THE PERSON PERFORMING THE INSPECTION AND/OR MAINTENANCE OF THE FILTER MEDIA;
- E. THE DATE, TIME AND RESULTS OF THE INSPECTION; AND
- F. THE DATE, TIME AND DESCRIPTION OF ANY MAINTENANCE OR REPAIRS RESULTING FROM THE INSPECTION.

[RULE 3004 (a) (4)]

7. THE OPERATOR SHALL DETERMINE AND RECORD THE STATIC PRESSURE DIFFERENTIAL ACROSS THE BAGS ONCE EVERY DAY.

[RULE 3004 (a) (4)]

Emissions And Requirements:

8. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55367
A/N 404505**

Equipment Description:

FURNACE NO. 11, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No. F59245
A/N 404506

Equipment Description:

ALUMINUM CHIPS/SCRAP MELTING SYSTEM NO 1 CONSISTING OF

1. CENTRIFUGE, ALUMINUM CHIPS, 30 HP
2. SURGE BIN, ALUMINUM CHIPS, 800 CUBIC FEET CAPACITY
3. HOT CYCLONE, ALUMINUM CHIPS, 6'-0"DIA X 8'-0"H
4. SCREW CONVEYOR, ALUMINUM CHIPS, 1' - 0"DIA X 16'-0"L
5. SCREEN, ALUMINUM CHIPS, 3' - 0"W X 5'-0"L, WITH A MAGNETIC SEPARATOR
6. INJECTION SYSTEM, ALUMINUM CHIPS, WITH A HOPPER, AND A SCREW CONVEYOR
7. FURNACE NO 1, REVERBERATORY TYPE, ALUMINUM CHIPS/SCRAP, HI T E C, 40,000 POUND CAPACITY, 10'- 3"W X 17'- 10"L X 9'- 5"H, WITH FOUR NORTH AMERICAN MODEL 4832 NATURAL GAS-FIRED BURNERS, 12,000,000 BTU/HR TOTAL, WITH ONE SCRAP CHARGE WELL, ONE CHIPS CHARGE WELL, TWO RECIRCULATION PUMP WELLS, AND ONE TAP WELL.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED ONLY TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.
[RULE 1303 (a) (1)-BACT]
4. THE NOX CONCENTRATION, ON A DRY BASIS CORRECTED TO 3% OXYGEN, SHALL NOT EXCEED 60 PARTS PER MILLION BY VOLUME (PPMV).
[RULE 1303 (a) (1)-BACT]
5. A NON-RESETTABLE TOTALIZING GAS METER SHALL BE INSTALLED AND MAINTAINED IN THE FUEL SUPPLY LINE TO THE FURNACE
[RULE 1303 (b) (2)-OFFSETS]
6. THE TOTAL AMOUNT OF NATURAL GAS CONSUMED BY THE FURNACE SHALL NOT EXCEED 4,680,000 STANDARD CUBIC FEET IN ANY ONE CALENDAR MONTH
[RULE 1303 (b) (2)-OFFSETS]

FACILITY PERMIT TO OPERATE PRIME WHEEL

7. FLUORIDES, CHLORINE, OR ALUMINUM CHLORIDE SHALL NOT BE USED IN THIS FURNACE
[RULE 401, RULE 1303 (a) (1)-BACT]
8. ONLY CLEAN ALUMINUM INGOTS AND SOWS, AND INTERNALLY GENERATED SCRAP AND CHIPS SHALL BE CHARGED TO THIS FURNACE. A CHEMICAL ANALYSIS, THAT PROVIDES, AT A MINIMUM, THE ARSENIC AND CADMIUM CONTENTS OF ALL INGOTS AND SOWS CHARGED TO THE FURNACE, SHALL BE SUBMITTED TO THE DISTRICT ON A MONTHLY BASIS FOR THE FIRST THREE MONTHS OF OPERATION
[RULE 1303 (a) (1)-BACT; RULE 1401]
9. THE TOTAL COMBINED AMOUNT OF CHIPS CHARGED TO THIS FURNACE AND FURNACE ASSOCIATED WITH APPLICATION NO 374660 SHALL NOT EXCEED 1,800 TONS IN ANY ONE CALENDAR MONTH
[RULE 1303 (b) (2)-OFFSETS]
10. MATERIAL SAFETY DATA SHEETS FOR ALL FLUXING MATERIALS USED AT THIS FACILITY SHALL BE KEPT CURRENT AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST
[RULE 401, RULE 1303 (a) (1)-BACT]
11. RECORDS SHALL BE MAINTAINED TO DEMONSTRATE COMPLIANCE WITH CONDITIONS 6, 9, AND 10 THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST
[RULE 3004 (a) (4)]

Periodic Monitoring:

12. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON A SEMI-ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE SEMI-ANNUAL PERIOD. THE ROUTINE SEMI-ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
 - A. VERIFY AND CERTIFY WITHIN 24 HOURS THAT THE EQUIPMENT CAUSING THE EMISSION AND ANY ASSOCIATED AIR POLLUTION CONTROL EQUIPMENT ARE OPERATING NORMALLY ACCORDING TO THEIR DESIGN AND STANDARD PROCEDURES AND UNDER THE SAME CONDITIONS UNDER WHICH COMPLIANCE WAS ACHIEVED IN THE PAST;
 - B. TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN ACCORDANCE WITH THE REPORTING REQUIREMENTS IN SECTION K OF THIS PERMIT; OR
 - C. HAVE A CARB-CERTIFIED SMOKE READER DETERMINE COMPLIANCE WITH THE OPACITY STANDARD, USING EPA METHOD 9 OR THE PROCEDURES IN THE CARB MANUAL "VISIBLE EMISSION EVALUATION", WITHIN THREE BUSINESS DAYS AND REPORT ANY DEVIATIONS TO AQMD.

FACILITY PERMIT TO OPERATE PRIME WHEEL

THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- A. STACK OR EMISSION POINT IDENTIFICATION;
- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- D. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.

[RULE 3004 (a) (4)]

Emissions And Requirements:

- 13. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
 - CO: 2000 PPMV, RULE 407
 - PM: 0.1 GR/SCF, RULE 409
 - PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No. F55622
A/N 404508

Equipment Description:

SPRAY TUNNEL, ALUMINUM WHEELS SURFACE PREP, IPE, 7'- 3"W. X 163'- 4"L. X 12'- 10"H., WITH AN OVERHEAD CONVEYOR, AND TWO EXHAUST BLOWERS, 3 HP TOTAL, CONSISTING OF:

1. DEGREASING STAGE NO. 1, ALKALINE SOLUTION, WITH A 1,050 GALLONS CAPACITY STORAGE SUMP, WITH ONE 7.5-HP RECIRCULATION PUMP, 90 SPRAY NOZZLES, AND ONE 1,500,000 BTU/HR MAXON MODEL 8-15 TUBE-O-FLAME NATURAL GAS-FIRED BURNER.
2. DEGREASING STAGE NO. 2, ALKALINE SOLUTION, WITH A 2,363 GALLONS CAPACITY STORAGE SUMP, WITH ONE 20-HP RECIRCULATION PUMP, 210 SPRAY NOZZLES, AND ONE 3,800,000 BTU/HR MAXON MODEL 12-38 TUBE-O-FLAME NATURAL GAS-FIRED BURNER.
3. DEOXIDATION STAGE NO. 5, ACID SOLUTION, WITH A 1,969 GALLONS CAPACITY STORAGE SUMP, WITH ONE 15-HP RECIRCULATION PUMP, 180 SPRAY NOZZLES, AND ONE 2,500,000 BTU/HR MAXON MODEL 10-25 TUBE-O-FLAME NATURAL GAS-FIRED BURNER.
4. CHROME TREATING STAGE NO. 8, CHROMIC ACID, WITH A 1,969 GALLONS CAPACITY STORAGE SUMP, WITH ONE 15-HP RECIRCULATION PUMP, 210 SPRAY NOZZLES, AND ONE 3,800,000 BTU/HR MAXON MODEL 12-38 TUBE-O-FLAME NATURAL GAS-FIRED BURNER.
5. ASSOCIATED UNHEATED WATER RINSE STAGES.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE NOX CONCENTRATIONS, IN PARTS PER MILLION BY VOLUME (PPMV), ON A DRY BASIS, CORRECTED TO 3% OXYGEN, SHALL NOT EXCEED 50 PPMV.
[RULE 1303 (a) (1)-BACT]
4. AN OPERATIONAL NON-RESETTABLE FLOW METER SHALL BE INSTALLED AND MAINTAINED IN THE FUEL SUPPLY LINE TO THE EQUIPMENT.
[RULE 1303 (b) (2)-OFFSETS]
5. THE TOTAL AMOUNT OF NATURAL GAS CONSUMED BY THE EQUIPMENT SHALL NOT EXCEED 720,000 STANDARD CUBIC FEET IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]

FACILITY PERMIT TO OPERATE PRIME WHEEL

6. RECORDS SHALL BE MAINTAINED TO DEMONSTRATE COMPLIANCE WITH CONDITION NOS. 3 AND 5. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

[RULE 3004 (a) (4)]

Emissions And Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

CO: 2000 PPMV, RULE 407
PM: 0.1 GR/SCF, RULE 409
PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No. F55356
A/N 404509

Equipment Description:

SPRAY BOOTH NO. 1, POWDER COATING, DRY FILTER TYPE, IMF, 8'- 2"W. X 13'- 1"L. X 9'- 10"H., WITH ONE 7.5-HP BLOWER, 6 CARTRIDGE TYPE FILTERS, 1,356 SQ. FT. TOTAL FILTERING AREA, AND TWO FINAL FILTERS.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY COMPOUNDS IDENTIFIED AS A TOXICS AIR CONTAMINANT IN RULE 1401 AMENDED MAY 3, 2002.
[RULE 1401]
4. A GAUGE SHALL BE MAINTAINED TO INDICATE, IN INCHES OF WATER COLUMN, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE FILTERS.
RULE 1303 (a) (1)-BACT]
5. THE STATIC PRESSURE DIFFERENTIAL ACROSS THE FILTERS SHALL NOT EXCEED 0.25 INCH OF WATER COLUMN.
[RULE 1303 (a) (1)-BACT]
6. THE TOTAL AMOUNT OF POWDER COATINGS USED IN THIS EQUIPMENT SHALL NOT EXCEED 10,000 POUNDS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
7. NO MATERIALS CONTAINING VOC SHALL BE USED IN THIS EQUIPMENT FOR SURFACE PREPARATION AND CLEAN-UP.
[RULE 1303 (b) (2)-OFFSETS]
8. MATERIAL SAFETY DATA SHEETS FOR ALL MATERIALS USED IN THIS EQUIPMENT SHALL BE KEPT CURRENT AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 1401]

FACILITY PERMIT TO OPERATE PRIME WHEEL

9. RECORDS SHALL BE MAINTAINED TO DEMONSTRATE COMPLIANCE WITH CONDITIONS 3, 5, AND 6. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

[RULE 3004 (a) (4)]

Periodic Monitoring:

10. THE OPERATOR SHALL DETERMINE AND RECORD THE PRESSURE DROP ACROSS THE FILTER MEDIA ONCE EVERY WEEK.

[RULE 3004 (a) (4)]

11. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

- A. THE NAME OF THE PERSON PERFORMING THE INSPECTION AND/OR MAINTENANCE OF THE FILTER MEDIA;
- B. THE DATE, TIME AND RESULTS OF THE INSPECTION; AND
- C. THE DATE, TIME AND DESCRIPTION OF ANY MAINTENANCE OR REPAIRS RESULTING FROM THE INSPECTION.

[RULE 3004 (a) (4)]

12. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED, THE OPERATOR SHALL TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN ACCORDANCE WITH THE REPORTING REQUIREMENTS IN SECTION K OF THIS PERMIT.

THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- A. STACK OR EMISSION POINT IDENTIFICATION;
- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS; AND
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED.

[RULE 3004 (a) (4)]

Emissions And Requirements:

13. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

- PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
- PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS
- PM: RULE 1107, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No. F55361
A/N 404510

Equipment Description:

SPRAY BOOTH NO. 2, PAINT, IMF, WATER WASH CURTAIN TYPE, 13' - 1"W. X 13' - 1"L. X 10' - 6"H., WITH TWO 7.5-HP FANS, TWO WATER RECIRCULATING PUMPS, AND A MIST ELIMINATOR.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY COMPOUNDS IDENTIFIED AS A TOXICS AIR CONTAMINANT IN RULE 1401 AMENDED MAY 3, 2002.
[RULE 1401]
4. THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS THE WATER WASH CURTAIN IS PROPERLY MAINTAINED AND IN FULL OPERATION WITH THE WATER WASH CURTAIN COMPLETELY COVERING THE EXHAUST SECTION OF THE SPRAY BOOTH.
[RULE 1303 (a) (1)-BACT]
5. THE TOTAL AMOUNT OF VOC CONTAINED IN THE MATERIALS USED IN THIS EQUIPMENT SHALL NOT EXCEED 1,150 POUNDS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
6. THE TOTAL AMOUNT OF SOLID CONTAINED IN THE MATERIALS USED IN THIS EQUIPMENT SHALL NOT EXCEED 6,737 POUNDS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
7. THIS EQUIPMENT SHALL BE OPERATED IN COMPLIANCE WITH RULES 1107.
[RULE 1107]
8. THE OPERATOR SHALL COMPLY WITH RULE 109 (RECORDKEEPING FOR VOLATILE ORGANIC COMPOUND EMISSIONS).
[RULE 109]
9. MATERIAL SAFETY DATA SHEETS FOR ALL MATERIALS USED IN THIS EQUIPMENT SHALL BE KEPT CURRENT AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 1303 (b) (2)-OFFSETS; RULE 1401]

FACILITY PERMIT TO OPERATE PRIME WHEEL

10. RECORDS SHALL BE MAINTAINED TO DEMONSTRATE COMPLIANCE WITH CONDITIONS 3, 5, 6, 7, AND 8. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

[RULE 3004 (a) (4)]

Periodic Monitoring:

11. THE OPERATOR SHALL NOT OPERATE THIS EQUIPMENT UNLESS THE WATER WASH UNIT IS PROPERLY MAINTAINED AND IN FULL OPERATION WITH THE WATER CURTAIN COMPLETELY COVERING THE EXHAUST SECTION OF THE BOOTH. THE OPERATOR SHALL ALSO PERFORM A WEEKLY INSPECTION OF THE WATER CURTAIN INTEGRITY. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

- A. THE NAME OF THE PERSON PERFORMING THE INSPECTION AND/OR MAINTENANCE OF THE WATER WASH;
- B. THE DATE, TIME AND RESULTS OF THE INSPECTION; AND
- C. THE DATE, TIME AND DESCRIPTION OF ANY MAINTENANCE OR REPAIRS RESULTING FROM THE INSPECTION.

[RULE 3004 (a) (4)]

Emissions And Requirements:

12. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

- PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
- PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS
- PM: RULE 1107, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No. F71082
A/N 404512

Equipment Description:

CONVEYORIZED DRYING OVEN NO. 1, POWDER COATING, IPE/TMF, 13' - 9"W. X 121' - 4' - 4"L. X 7' - 3"H., WITH TWO MAXON MODEL 415 NATURAL GAS-FIRED BURNERS, 1,500,000 BTU/HR EACH, TWO ECLIPSE MODEL WX200 NATURAL GAS-FIRED BURNERS, 1,500,000 BTU/HR EACH, FOUR 2-HP EXHAUST BLOWERS, AND EIGHT 10-HP RECIRCULATION FANS.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMIT WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE OVEN NOX CONCENTRATION SHALL NOT EXCEED 16 PARTS PER MILLION BY VOLUME (PPMV), ON A DRY BASIS, CORRECTED TO 3% OXYGEN.
[RULE 1303 (b) (2)-OFFSETS]
4. AN OPERATIONAL NON-RESETTABLE FLOW METER SHALL BE INSTALLED AND MAINTAINED IN THE FUEL SUPPLY LINE TO THIS OVEN AND THE OVENS ASSOCIATED WITH APPLICATIONS 404514 AND 404515.
[RULE 1303 (b) (2)-OFFSETS]
5. THE TOTAL AMOUNT OF NATURAL GAS CONSUMED BY THIS OVEN AND THE OVENS ASSOCIATED WITH APPLICATIONS 404514 AND 404515 SHALL NOT EXCEED 2,592,000 STANDARD CUBIC FEET IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
6. RECORDS SHALL BE MAINTAINED TO DEMONSTRATE COMPLIANCE WITH CONDITIONS 3 AND 5. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

FACILITY PERMIT TO OPERATE PRIME WHEEL

Emissions And Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

CO: 2000 PPMV, RULE 407
PM: 0.1 GR/SCF, RULE 409
PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F71077
A/N 404514**

Equipment Description:

CONVEYORIZED DRYING OVEN NO.2, LIQUID PAINT, IPE/IMF, 13' - 9"W. X 121' - 9"L. X 7' - 3"H., WITH ONE 1,500,000 BTU/HR MAXON MODEL 415 NATURAL GAS-FIRED BURNER, ONE 1,500,000 BTU/HR ECLIPSE MODEL WX200 NATURAL GAS-FIRED BURNER, TWO 2-HP EXHAUST BLOWERS, AM) FOUR 10-HP RECIRCULATION FANS.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE OVEN NOX CONCENTRATION SHALL NOT EXCEED 16 PARTS PER MILLION BY VOLUME (PPMV), ON A DRY BASIS, CORRECTED TO 3% OXYGEN.
[RULE 1303 (b) (2)-OFFSETS]
4. AN OPERATIONAL NON-RESETTING FLOW METER SHALL BE INSTALLED AND MAINTAINED IN THE FUEL SUPPLY LINE TO THIS OVEN AND THE OVENS ASSOCIATED WITH APPLICATIONS 404512 AND 404515.
[RULE 1303 (b) (2)-OFFSETS]
5. THE TOTAL AMOUNT OF NATURAL GAS CONSUMED BY THIS OVEN AND THE OVENS ASSOCIATED WITH APPLICATIONS 404512 AND 404515 SHALL NOT EXCEED 2,592,000 STANDARD CUB FEET IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
6. RECORDS SHALL BE MAINTAINED TO DEMONSTRATE COMPLIANCE WITH CONDITIONS 3 AND 5. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
CO: 2000 PPMV, RULE 407
PM: 0.1 GR/SCF, RULE 409
PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F71124
A/N 404515**

Equipment Description:

CONVEYORIZED, DRYING OVEN NO.3, POWDER COATING, IPE/IMP, 13'-9"W. X 121'-4"L. X 7'-3"H., WITH TWO MAXON MODEL 415 NATURAL GAS-FIRED BURNERS, 1,500,000 BTU/HR EACH, TWO ECLIPSE MODEL WX200 NATURAL GAS-FIRED BURNERS, 1,500,000 BTU/HR EACH, FOUR 2-HP EXHAUST BLOWERS, AND EIGHT 10-HP RECIRCULATION FANS.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE OVEN NOX CONCENTRATION SHALL NOT EXCEED 16 PARTS PER MILLION BY VOLUME (PPMV), ON A DRY BASIS, CORRECTED TO 3% OXYGEN.
[RULE 1303 (b) (2)-OFFSETS]
4. AN OPERATIONAL NON-RESE FLOW METER SHALL BE INSTALLED AND MAINTAINED IN THE FUEL SUPPLY LINE TO THIS OVEN AND THE OVENS ASSOCIATED WITH APPLICATIONS 404512 AND 404514.
[RULE 1303 (b) (2)-OFFSETS]
5. THE TOTAL AMOUNT OF NATURAL GAS CONSUMED BY THIS OVEN AND THE OVENS ASSOCIATED WITH APPLICATIONS 404512 AND 404514 SHALL NOT EXCEED 2,592,000 STANDARD CUBIC FEET IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
6. RECORDS SHALL BE MAINTAINED TO DEMONSTRATE COMPLIANCE WITH CONDITIONS 3 AND 5. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

FACILITY PERMIT TO OPERATE PRIME WHEEL

Emissions And Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
 - CO: 2000 PPMV, RULE 407
 - PM: 0.1 GR/SCF, RULE 409
 - PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
 - PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55368
A/N 404516**

Equipment Description:

FURNACE NO. 12, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No. F55369
A/N 404517

Equipment Description:

FURNACE NO. 13, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55370
A/N 404518**

Equipment Description:

FURNACE NO. 14, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55372
A/N 404519**

Equipment Description:

FURNACE NO. 15, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55373
A/N 404520**

Equipment Description:

FURNACE NO. 16, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55374
A/N 404521**

Equipment Description:

FURNACE NO. 17, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55375
A/N 404522**

Equipment Description:

FURNACE NO. 18, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No. F55376
A/N 404523

Equipment Description:

FURNACE NO. 19, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No. F55377
A/N 404524

Equipment Description:

FURNACE NO. 20, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55378
A/N 404525**

Equipment Description:

FURNACE NO. 21, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55379
A/N 404526**

Equipment Description:

FURNACE NO. 22, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No. F55380
A/N 404527

Equipment Description:

FURNACE NO. 23, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55381
A/N 404528**

Equipment Description:

FURNACE NO. 24, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No. F55382
A/N 404529

Equipment Description:

FURNACE NO. 25, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55383
A/N 404530**

Equipment Description:

FURNACE NO. 26, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No. F55385
A/N 404531

Equipment Description:

FURNACE NO. 27, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. 55386
A/N 404532**

Equipment Description:

FURNACE NO. 28, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55387
A/N 404533**

Equipment Description:

FURNACE NO. 29, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55388
A/N 404534**

Equipment Description:

FURNACE NO. 30, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No. F55389
A/N 404535

Equipment Description:

FURNACE NO. 31, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55390
A/N 404536**

Equipment Description:

FURNACE NO. 32, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55391
A/N 404537**

Equipment Description:

FURNACE NO. 33, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55392
A/N 404538**

Equipment Description:

FURNACE NO. 34, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No. F55393
A/N 404539

Equipment Description:

FURNACE NO. 35, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55394
A/N 404540**

Equipment Description:

FURNACE NO. 36, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55395
A/N 404541**

Equipment Description:

FURNACE NO. 37, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55396
A/N 404542**

Equipment Description:

FURNACE NO. 38, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55397
A/N 404543**

Equipment Description:

FURNACE NO. 39, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55398
A/N 404544**

Equipment Description:

FURNACE NO. 40, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55399
A/N 404545**

Equipment Description:

FURNACE NO. 41, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No. F55400
A/N 404546

Equipment Description:

FURNACE NO. 42, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No. F55401
A/N 404547

Equipment Description:

FURNACE NO. 43, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55402
A/N 404548**

Equipment Description:

FURNACE NO. 44, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55403
A/N 404549**

Equipment Description:

FURNACE NO. 45, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

**Permit No. F55404
A/N 404550**

Equipment Description:

FURNACE NO. 46, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No. F55405
A/N 404551

Equipment Description:

FURNACE NO. 47, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No. F55406
A/N 404552

Equipment Description:

FURNACE NO. 48, ALUMINUM HOLDING, POT TYPE, EMPIRE, 2,200 POUND CAPACITY, ELECTRICALLY HEATED, 23 KW.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. EXCEPT DURING PERIODS WHEN THIS EQUIPMENT RECEIVES MOLTEN METAL, ITS LID SHALL REMAIN CLOSED AT ALL TIMES WHENEVER IT HOLDS ANY AMOUNT OF MOLTEN METAL.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL AMOUNT OF TIME THIS EQUIPMENT RECEIVES MOLTEN METAL SHALL NOT EXCEED 3 MINUTES IN ANY ONE 2-HOUR PERIOD.
[RULE 1303 (b) (2)-OFFSETS]
5. RECORDS TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4 SHALL BE MAINTAINED. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No. F71078
A/N 404553

Equipment Description:

HEAT TREATING FURNACE, SECO/WARWICK, 15' - 6"W. X 109' - 4"L. X 16' - 6"H., WITH NINE ECLIPSE NATURAL GAS-FIRED BURNERS, 5,850,000 BTU/HR TOTAL, AND FIVE 60-HP RECIRCULATION FANS.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE FURNACE NOX CONCENTRATION SHALL NOT EXCEED 30 PARTS PER MILLION BY VOLUME (PPMV), ON A DRY BASIS, CORRECTED TO 3% OXYGEN.
[RULE 1303 (b) (2)-OFFSETS]
4. A NON-RESETTING TOTALIZING GAS METER SHALL BE MAINTAINED IN THE FUEL SUPPLY LINE TO THIS FURNACE.
[RULE 1303 (b) (2)-OFFSETS]
5. THE TOTAL AMOUNT OF NATURAL GAS CONSUMED BY THIS FURNACE SHALL NOT EXCEED 65,333 STANDARD CUBIC FEET IN ANY ONE DAY.
[RULE 1303 (b) (2)-OFFSETS]
6. METAL CONTAMINATED WITH RUBBER, PLASTIC, PAPER, RAGS, OIL, GREASE AND SMOKE PRODUCING MATERIALS SHALL NOT BE CHARGED TO THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]
7. RECORDS SHALL BE MAINTAINED TO DEMONSTRATE COMPLIANCE WITH CONDITIONS 3 AND 5. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

FACILITY PERMIT TO OPERATE PRIME WHEEL

Emissions And Requirements:

8. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
 - CO: 2000 PPMV, RULE 407
 - PM: 0.1 GR/SCF, RULE 409
 - PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No. F71079
A/N 404554

Equipment Description:

ALUMINUM AGING FURNACE, LANLY CORP., 9' - 6"W. X 31' - 7"L. X 21' - 5.4"H., WITH 2 FIRING ZONES, ZONE ONE WITH ONE 2,500,000 BTU/HR NATURAL GAS-FIRED BURNER AND ONE 40-HP RECIRCULATION FAN, ZONE TWO WITH ONE 1,500,000 BTU/HR NATURAL GAS-FIRED BURNER AND ONE 50-HP RECIRCULATION FAN.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE FURNACE NOX CONCENTRATION SHALL NOT EXCEED 12 PARTS PER MILLION BY VOLUME (PPMV), ON A DRY BASIS, CORRECTED TO 3% OXYGEN.
[RULE 1303 (b) (2)-OFFSETS]
4. AN OPERATIONAL NON-RESETTING TOTALIZING GAS FLOW METER SHALL BE INSTALLED AND MAINTAINED IN THE FUEL SUPPLY LINE TO THIS FURNACE.
[RULE 1303 (b) (2)-OFFSETS]
5. THE TOTAL AMOUNT OF NATURAL GAS USED IN THIS EQUIPMENT SHALL NOT EXCEED 950,000 STANDARD CUBIC FEET IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
6. METAL CONTAMINATED WITH RUBBER, PLASTIC, PAPER, RAGS, OIL, GREASE AND SMOKE PRODUCING MATERIALS SHALL NOT BE CHARGED TO THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]
7. RECORDS SHALL BE MAINTAINED TO DEMONSTRATE COMPLIANCE WITH CONDITIONS 3 AND 5. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

FACILITY PERMIT TO OPERATE PRIME WHEEL

Emissions And Requirements:

8. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
 - CO: 2000 PPMV, RULE 407
 - PM: 0.1 GR/SCF, RULE 409
 - PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No.
A/N 404507

Equipment Description:

FURNACE NO. 2, ALUMINUM MELTING, REVERBERATORY TYPE, HI T.E.Q., 9,700 POUND CAPACITY, 10'-3" W. X 17'-10" L. X 9'-5" H., WITH THREE NORTH AMERICAN MODEL 4832 NATURAL GAS-FIRED LOW-NOX BURNERS, 10,000,000 BTU PER HOUR TOTAL AND A 25 HP COMBUSTION AIR BLOWER.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED, UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE FURNACE NO_x CONCENTRATION, ON A DRY BASIS CORRECTED TO 3% OXYGEN, SHALL NOT EXCEED 60 PARTS PER MILLION BY VOLUME (PPMV).
[RULE 1303 (a) (1)-BACT]
4. A NON-RESETTING TOTALIZING GAS METER SHALL BE INSTALLED AND MAINTAINED IN THE FUEL SUPPLY LINE TO THE FURNACE.
[RULE 1303 (b) (2)-OFFSETS]
5. THE TOTAL AMOUNT OF NATURAL GAS CONSUMED BY THIS FURNACE SHALL NOT EXCEED 4,198,496 STANDARD CUBIC FEET IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
6. FLUORIDES, CHLORINE, OR ALUMINUM CHLORIDE SHALL NOT BE USED IN THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]
7. ONLY CLEAN ALUMINUM INGOTS AND SOWS SHALL BE CHARGED TO THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]
8. THE TOTAL AMOUNT OF MATERIALS CHARGED TO THIS FURNACE SHALL NOT EXCEED 1,440 TONS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
9. METAL CONTAMINATED WITH RUBBER, PLASTICS, PAPER, RAGS, OIL, GREASE, OR SIMILAR SMOKE-PRODUCING MATERIAL SHALL NOT BE CHARGED TO THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]

FACILITY PERMIT TO OPERATE PRIME WHEEL

10. FLUXING OR REFINING SHALL NOT BE CONDUCTED IN THIS FURNACE.
[RULE 401, RULE 1303 (a) (1)-BACT]
11. RECORDS SHALL BE MAINTAINED TO DEMONSTRATE COMPLIANCE WITH CONDITIONS 3, 5 AND 8. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions And Requirements:

12. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
CO: 2000 PPMV, RULE 407
PM: 0.1 GR/SCF, RULE 409
PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

PERMIT TO OPERATE

Permit No.
A/N 444081

Equipment Description:

SPRAY BOOTH NO. 3, POWDER COATING, DRY FILTER TYPE, IMF, 8'- 2"W. X 13'- 1"L. X 9'- 10"H., WITH ONE 7.5-HP BLOWER, 6 CARTRIDGE TYPE FILTERS, 1,356 SQ. FT. TOTAL FILTERING AREA, AND TWO FINAL FILTERS.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY COMPOUNDS IDENTIFIED AS A TOXICS AIR CONTAMINANT IN RULE 1401 AMENDED MAY 3, 2002.
[RULE 1401]
4. A GAUGE SHALL BE MAINTAINED TO INDICATE, IN INCHES OF WATER COLUMN, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE FILTERS.
[RULE 1303 (a) (1)-BACT]
5. THE STATIC PRESSURE DIFFERENTIAL ACROSS THE FILTERS SHALL NOT EXCEED 0.25 INCH OF WATER COLUMN.
[RULE 1303 (a) (1)-BACT]
6. THE TOTAL AMOUNT OF POWDER COATINGS USED IN THIS EQUIPMENT SHALL NOT EXCEED 12,000 POUNDS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
7. THE VOC CONTAINED IN THE POWDER COATINGS USED IN THIS EQUIPMENT SHALL NOT EXCEED 144 POUNDS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
8. NO MATERIALS CONTAINING VOC SHALL BE USED IN THIS EQUIPMENT FOR SURFACE PREPARATION AND CLEAN-UP.
[RULE 1303 (b) (2)-OFFSETS]

FACILITY PERMIT TO OPERATE PRIME WHEEL

9. MATERIAL SAFETY DATA SHEETS FOR ALL MATERIALS USED IN THIS EQUIPMENT SHALL BE KEPT CURRENT AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

[RULE 1303 (b) (2)-OFFSETS; RULE 1401]

10. RECORDS SHALL BE MAINTAINED TO DEMONSTRATE COMPLIANCE WITH CONDITIONS 3, 5, 6 AND 20. THE RECORDS SHALL BE KEPT FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

[RULE 3004 (a) (4)]

Periodic Monitoring:

11. THE OPERATOR SHALL DETERMINE AND RECORD THE PRESSURE DROP ACROSS THE FILTER MEDIA ONCE EVERY WEEK.

[RULE 3004 (a) (4)]

12. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

- A. THE NAME OF THE PERSON PERFORMING THE INSPECTION AND/OR MAINTENANCE OF THE FILTER MEDIA;
- B. THE DATE, TIME AND RESULTS OF THE INSPECTION; AND
- C. THE DATE, TIME AND DESCRIPTION OF ANY MAINTENANCE OR REPAIRS RESULTING FROM THE INSPECTION.

[RULE 3004 (a) (4)]

13. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED, THE OPERATOR SHALL TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN ACCORDANCE WITH THE REPORTING REQUIREMENTS IN SECTION K OF THIS PERMIT.

THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- G. STACK OR EMISSION POINT IDENTIFICATION;
- H. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS; AND
- I. DATE AND TIME VISIBLE EMISSION WAS ABATED.

[RULE 3004 (a) (4)]

FACILITY PERMIT TO OPERATE PRIME WHEEL

Emissions And Requirements:

14. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
 - PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
 - PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS
 - PM: RULE 1107, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, BOILER, > 400,000 BTU/HR BUT <= 2 MMBTU/HR.

Emissions And Requirements:

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: 0.1 gr/scf, RULE 409
NOx: 30 PPMV, RULE 1146.2
CO: 400 PPMV, RULE 1146.2
CO: 2000 PPMV, RULE 407

FACILITY PERMIT TO OPERATE PRIME WHEEL

RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, PORTABLE, ARCHITECTURAL COATINGS.

Periodic Monitoring:

1. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

FOR ARCHITECTURAL APPLICATIONS WHERE NO THINNERS, REDUCERS, OR OTHER VOC CONTAINING MATERIALS ARE ADDED, MAINTAIN SEMI-ANNUAL RECORDS OF ALL COATINGS CONSISTING OF (a) COATING TYPE, (b) VOC CONTENT AS SUPPLIED IN GRAMS PER LITER (g/l) OF MATERIALS FOR LOW-SOLIDS COATINGS, (c) VOC CONTENT AS SUPPLIED IN g/l OF COATING, LESS WATER AND EXEMPT SOLVENT, FOR OTHER COATING.

FOR OTHER ARCHITECTURAL APPLICATIONS WHERE THINNERS, REDUCERS, OR OTHER VOC CONTAINING MATERIALS ARE ADDED, MAINTAIN DAILY RECORDS FOR EACH COATING CONSISTING OF (a) COATING TYPE, (b) VOC CONTENT AS APPLIED IN GRAMS PER LITER (g/l) OF MATERIALS USED FOR LOW-SOLIDS COATINGS, (c) VOC CONTENT AS APPLIED IN g/l OF COATING, LESS WATER AND EXEMPT SOLVENT, FOR OTHER COATING.

[RULE 3004 (a) (4)]

Emissions And Requirements:

2. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

VOC: RULE 1113, SEE APPENDIX B FOR EMISSION LIMITS

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE PRIME WHEEL

RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, HAND WIPING OPERATIONS.

Emissions And Requirements:

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS