

FACILITY PERMIT TO OPERATE

**SA RECYCLING LLC, ADAMS STEEL DBA
3200 E FRONTERA ST
ANAHEIM, CA 92806**

NOTICE

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

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

Barry R. Wallerstein, D. Env.
EXECUTIVE OFFICER

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

FACILITY PERMIT TO OPERATE SA RECYCLING LLC, ADAMS STEEL DBA

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**FACILITY PERMIT TO OPERATE
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SECTION A: FACILITY INFORMATION

LEGAL OWNER &/OR OPERATOR: SA RECYCLING LLC, ADAMS STEEL DBA

LEGAL OPERATOR (if different than owner):

EQUIPMENT LOCATION: 3200 E FRONTERA ST
 ANAHEIM, CA 92806-2822

MAILING ADDRESS: 3200 E FRONTERA ST
 ANAHEIM, CA 92806-2822

RESPONSIBLE OFFICIAL: TERRY ADAMS

TITLE: DIRECTOR

TELEPHONE NUMBER: (714) 630-8901

CONTACT PERSON: ROBIN ROBINSON

TITLE: ENVIRONMENTAL MANAGER

TELEPHONE NUMBER: (714) 630-8901

TITLE V PERMIT ISSUED: November 13, 2009

TITLE V PERMIT EXPIRATION DATE: November 12, 2014

TITLE V	RECLAIM
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YES	NOx: NO
	SOx: NO
	CYCLE: 0
	ZONE: COASTAL

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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 Construct/ Operate Numbers	Equipment Descriptions
473504	G1160	WASTE GASOLINE STORAGE TANK
482318		MATERIAL RECOVERY PLANT
482325		CEMENT STORAGE SILO #1
482328		CEMENT STORAGE SILO #2
482329		CEMENT BLENDING PLANT
482330		MISC. CONVEYING SYSTEM
482331		MISC. CONVEYING SYSTEM
482332		OIL / WATER SEPARATOR SYSTEM
482553		FERROUS AND NON-FERROUS METAL FRAGMENTATION AND SEPARATING SYSTEM
495358		CEMENT STORAGE SILO #3
495678		APC SYSTEM

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.

FACILITY PERMIT TO OPERATE SA RECYCLING LLC, ADAMS STEEL DBA

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]

FACILITY PERMIT TO OPERATE SA RECYCLING LLC, ADAMS STEEL DBA

PERMIT TO OPERATE

Permit No. G1160
A/N 473504

Equipment Description:

TANK, ABOVEGROUND, WASTE GASOLINE, 3' - 11"DIA. x 12' - 3"L., 1,000 GALLONS CAPACITY, WITH A SUBMERGED FILL TUBE.

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 RECEIVE MORE THAN 25,000 GALLONS OF WASTE GASOLINE IN ANY ONE CALENDAR YEAR.
[RULE 1303 (b) (2)-OFFSETS]
4. RECORDS SHALL BE MAINTAINED TO DEMONSTRATE COMPLIANCE WITH CONDITION NO 3. THE RECORDS SHALL BE KEPT ON FILE FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

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Permit No.
A/N 482318

Equipment Description:

SCRAP METAL SEPARATION AND RECOVERY SYSTEM CONSISTING OF:

A. IN-FEED AND PRIMARY MATERIAL SIZING AND SEPARATION SUBSYSTEM:

1. IN-FEED HOPPER.
2. BELT CONVEYOR, UNTF1-1, 3'-0" W. X 20'-0" L., 10 HP.
3. BELT CONVEYOR, UNTF1-2, 3'-0" W. X 20'-0" L., 10 HP.
4. BELT CONVEYOR, UNBC1, 3'-0" W. X 65'-0" L., 30 HP.
5. BELT CONVEYOR, UNBC2, 3'-0" W. X 15'-0" L., 15 HP.
6. TROMMEL SCREEN, FTR1 & MTR1, 9'-0" DIA. X 50'-0" L., 70 HP.
7. BELT CONVEYOR, OBC1, 3'-0" W. X 76'-0" L., 15 HP.
8. BELT CONVEYOR, OBC2, 3'-0" W. X 42'-0" L., 15 HP.
9. BELT CONVEYOR, OBC3, 3'-0" W. X 103'-0" L., 15 HP.
10. BELT CONVEYOR, MBC1, 4'-0" W. X 21'-0" L., 10 HP.
11. BELT CONVEYOR, MBC2, 3'-0" W. X 53'-0" L., 15 HP.
12. BELT CONVEYOR, AFBC1, 3'-0" W. X 84'-0" L., 15 HP.
13. BELT CONVEYOR, AFBC2, 3'-0" W. X 45'-0" L., 15 HP.
14. BELT CONVEYOR, AFBC3, 3'-0" W. X 80'-0" L., 15 HP.
15. SHAKER, AFVC1, 6'-0" W. X 30'-0" L., 25 HP.
16. BELT CONVEYOR, FBC1, 15'-0" W. X 34'-0" L., 15 HP.
17. BELT CONVEYOR, FBC2, 15'-0" W. X 45'-0" L., 15 HP.
18. BELT CONVEYOR, XFBC1, 3'-0" W. X 72'-0" L., 15 HP.
19. BELT CONVEYOR, XFBC2, 3'-0" W. X 128'-0" L., 20 HP.

B. MIDSIZE PROCESSING SUBSYSTEM:

20. SHAKER, MVC1-A, 6'-0" W. X 8'-0" L., 4 HP.
21. SHAKER, MVC1-B, 6'-0" W. X 8'-0" L., 4 HP.
22. BELT CONVEYOR, MBC3-A, 3'-0" W. X 60'-0" L., 20 HP.
23. SHAKER, MVC2-A, 8'-0" W. X 8'-0" L., 4 HP.
24. MAGNETIC SEPARATOR, TMP-A, 1'-8" DIA. X 6'-8" L., 3 HP.
25. EDDY CURRENT SEPARATOR, MEC1-A, 7'-0" W. X 8'-0" L., 3 HP.

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26. BELT CONVEYOR, MBC4, 5'-0" W. X 70'-0" L., 15 HP.
 27. BELT CONVEYOR, MBC5, 3'-0" W. X 40'-0" L., 15 HP.
 28. BELT CONVEYOR, MBC8, 3'-0" W. X 45'-0" L., 15 HP.
 29. BELT CONVEYOR, MBC3-B, 3'-0" W. X 40'-0" L., 15 HP.
 30. BELT CONVEYOR, TBC6, 3'-0" W. X 25'-0" L., 10 HP
 31. SHAKER, MVC2-B, 8'-0" W. X 8'-0" L., 4 HP.
 32. MAGNETIC SEPARATOR, TMP-B, 1'-8" DIA. X 6'-8" L., 3 HP.
 33. EDDY CURRENT SEPARATOR, MEC1-B, 7'-0" W. X 8'-0" L., 3 HP.
 34. EDDY CURRENT SEPARATOR, MEC1-C, 7'-6" W. X 9'-100" L., 5 HP.
- C. MIDSIZE SENSING SUBSYSTEM:
35. SHAKER, MVC3-A, 8'-0" W. X 8'-0" L., 6 HP.
 36. SHAKER, MVC3-B, 8'-0" W. X 8'-0" L., 6 HP.
 37. RECOVERY SENSOR, MCS1-A, 8'-0" W. X 10'-0" L., 5 HP.
 38. RECOVERY SENSOR, MCS1-B, 8'-0" W. X 10'-0" L., 5 HP.
 39. RECOVERY SENSOR, MCS2-A, 8'-0" W. X 10'-0" L., 5 HP.
 40. RECOVERY SENSOR, MCS2-B, 8'-0" W. X 10'-0" L., 5 HP.
 41. BELT CONVEYOR, NFBC3, 2'-0" W. X 32'-0" L., 7.5 HP.
 42. BELT CONVEYOR, NFBC8, 2'-0" W. X 17'-0" L., 7.5 HP.
 43. BELT CONVEYOR, NFBC4, 2'-0" W. X 40'-0" L., 7.5 HP.
 44. BELT CONVEYOR, NFBC5, 3'-0" W. X 39'-0" L., 15 HP.
 45. BELT CONVEYOR, TBC4, REVERSING, 3'-0" W. X 32'-0" L., 15 HP.
 46. BELT CONVEYOR, TBC7, 3'-0" W. X 40'-0" L., 15 HP.
 47. BELT CONVEYOR, TBC9, 3'-0" W. X 26'-0" L., 15 HP.
- D. MIDSIZE NON-FERROUS RECOVERY SUBSYSTEM:
48. SHAKER, NFVC1, 8'-0" W. X 10'-0" L., 6.4 HP.
 49. RECOVERY SENSOR, MRS1-A, 8'-0" W. X 10'-0" L., 5 HP.
 50. BELT CONVEYOR, NFBC6, 2'-0" W. X 24'-0" L., 7.5 HP.
 51. BELT CONVEYOR, NFBC7, 2'-0" W. X 12'-0" L., 7.5 HP.
- E. FINES PROCESSING SUBSYSTEM:
52. TWIN BELT CONVEYOR, FSF1-A/FSF1-B, 2'-0" W. X 6'-0" L. EACH, 13 HP.
 53. SHAKER, FVC2-A, 5'-0" W. X 8'-0" L., 4 HP.
 54. SHAKER, FVC2-B, 5'-0" W. X 8'-0" L., 4 HP.
 55. DYNAMIC SENSOR, FDS1-A, 5'-0" W. X 8'-0" L., 5 HP.

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- 56. DYNAMIC SENSOR, FDS1-B, 5'-0" W. X 8'-0" L., 5 HP.
- 57. EDDY CURRENT, FDC1-A, 5'-0" W. X 8'-0" L., 10 HP.
- 58. EDDY CURRENT, FDC1-B, 5'-0" W. X 8'-0" L., 10 HP.
- 59. MAGNETIC SEPARATION, FTMP-A, 1'-6" DIA. X 5'-0" L., 3 HP.
- 60. MAGNETIC SEPARATION,, FTMP-B, 1'-6" DIA. X 5'-0" L., 1.5 HP.
- 61. SPLITTER ROLLER, F-A, 0'-5" DIA. X 5'-0" L., 0.25 HP.
- 62. SPLITTER ROLLER, F-B, 0'-5" DIA. X 5'-0" L., 0.25 HP.
- 63. SHAKER, FVC3-A, 8'-0" W. X 8'-0" L., 12 HP.
- 64. SHAKER, FVC3-B, 8'-0" W. X 8'-0" L., 12 HP.
- 65. BELT CONVEYOR, FBC3, 2'-0" W. X 38'-0" L., 10 HP.
- 66. BELT CONVEYOR, FBC4, 3'-0" W. X 70'-0" L., 15 HP.
- 67. BELT CONVEYOR, TBC8, 2'-0" W. X 25'-0" L., 10 HP.
- 68. BELT CONVEYOR, FC-1, 5'-0" W. X 8'-0" L., 10 HP.
- 69. SHAKER, FVC2-C, 8'-0" W. X 8'-0" L., 6 HP.
- 70. EDDY CURRENT, FEC2-C, 5'-0" W. X 8'-0" L., 7.5 HP.
- F. FINES SENSING SUBSYSTEM:
 - 71. RECOVERY SENSOR, FRS1-A, 8'-0" W. X 10'-0" L., 5 HP.
 - 72. RECOVERY SENSOR, FRS1-B, 8'-0" W. X 10'-0" L., 5 HP.
 - 73. BELT CONVEYOR, NFBC1, 2'-0" W. X 32'-0" L., 10 HP.
 - 74. BELT CONVEYOR, TBC1, 3'-0" W. X 32'-0" L., 15 HP.
 - 75. BELT CONVEYOR, TBC2, 3'-0" W. X 35'-0" L., 15 HP.
 - 76. BELT CONVEYOR, TBC7, 3'-0" W. X 40'-0" L., 15 HP.
 - 77. BELT CONVEYOR, TBC26, 2'-0" W. X 32'-0" L., 10 HP.
- G. STEEL RECOVERY SUBSYSTEM (VANOVER SYSTEM):
 - 78. BELT CONVEYOR, VSBC1, 3'-0" W. X 56'-0" L., 15 HP.
 - 79. BELT CONVEYOR, VSBC2, 3'-0" W. X 15'-0" L., 15 HP.
 - 80. TROMMEL TUBE, VSTR1, 4'-0" W. X 18'-0" L., 10 HP.
 - 81. CYCLONE SEPARATION, VSBF1, WITH A 150 HP BLOWER.
 - 82. BELT CONVEYOR, VSBC3, 3'-0" W. X 14'-0" L., 7.5 HP.
 - 83. BELT CONVEYOR, VSBC6, 2'-0" W. X 94'-0" L., 15 HP.
 - 84. BELT CONVEYOR, VSBC5, 2'-0" W. X 14'-0" L., 5 HP.
- H. EXTRA FINES PROCESSING SUBSYSTEM:
 - 85. SCREW CONVEYOR, XFSF1, 1'-6" DIA. X 14'-8" L., 10 HP.

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- 86. SHAKER, XFVC2A, 5'-0" W. X 8'-0" L., 3.6 HP.
- 87. SHAKER, XFVC2B, 5'-0" W. X 8'-0" L., 3.6 HP.
- 88. DYNAMIC SENSOR, XFDS1-A, 5'-0" W. X 8'-0" L., 3.6 HP.
- 89. DYNAMIC SENSOR, XFDS1-B, 5'-0" W. X 8'-0" L., 3.6 HP.
- 90. EDDY CURRENT, XFEC1, 5'-0" W. X 8'-0" L., 1.8 HP.
- 91. EDDY CURRENT, XFEC2, 5'-0" W. X 8'-0" L., 1.8 HP.
- 92. MAGNETIC SEPARATION, XFTMP-A, 1'6" DIA. X 5'-0" L., 3 HP.
- 93. MAGNETIC SEPARATION, XFTMP-B, 1'6" DIA. X 5'-0" L., 4 HP.
- 94. SPLITTER ROLLER, XF-A, 0'-5" DIA. X 5'-0" L., 0.25 HP.
- 95. SPLITTER ROLLER, XF-B, 0'-5" DIA. X 5'-0" L., 0.25 HP.
- 96. BELT CONVEYOR, XFBC-2, 2'-0" W. X 16'-5" L., 10 HP.
- 97. BELT CONVEYOR, XFBC-2, 2'-0" W. X 6'-4" L., 7.5 HP.
- 98. SHAKER, XFVC2-C, 5'-0" W. X 8'-0" L., 3.6 HP.
- 99. EDDY CURRENT, XFEC2-C, 5'-0" W. X 8'-0" L., 5 HP.
- 100. BELT CONVEYOR, TBC11, 2'-0" W. X 34'-0" L., 10 HP.
- 101. BELT CONVEYOR, XFBC4, 2'-0" W. X 37'-0" L., 10 HP.
- 102. BELT CONVEYOR, TBC12, 1'-8" W. X 36'-0" L., 10 HP.
- I. FINES NON-FERROUS RECOVERY SUBSYSTEM:
 - 103. BELT CONVEYOR, NFBC2, 2'-0" W. X 51'-0" L., 10 HP
 - 104. SHAKER, NFVC2, 5'-0" W. X 8'-0" L., 6.4 HP.
 - 105. RECOVERY SENSOR, FRSD, 8'-0" W. X 10'-0" L., 10 HP.
- J. WIRE RECOVERY SUBSYSTEM:
 - 106. BELT CONVEYOR, TBC13, 3'-0" W. X 40'-0" L., 10 HP.
 - 107. BELT CONVEYOR, TBC14, 3'-0" W. X 34'-0" L., 10 HP.
 - 108. TWIN BELT CONVEYOR, TBC15 A&B, 2'-0" W. X 6'-0" L. EACH, 10 HP.
 - 109. SHAKER, TVC1-A, 8'-0" W. X 9'-0" L., 4 HP.
 - 110. SHAKER, TVC1-B, 8'-0" W. X 9'-0" L., 4 HP.
 - 111. BELT CONVEYOR, TBC16-A, 3'-10" W. X 255'-0" L., 5 HP.
 - 112. BELT CONVEYOR, TBC16-B, 3'-10" W. X 255'-0" L., 5 HP.
 - 113. BELT CONVEYOR, WBC1-A, 6'-0" W. X 11'-0" L., 10 HP.
 - 114. BELT CONVEYOR, WBC1-B, 6'-0" W. X 11'-0" L., 10 HP.
 - 115. ROLL BACK CONVEYOR, WBC2-A, 6'-0" W. X 15'-0" L., 10 HP.
 - 116. ROLL BACK CONVEYOR, WBC2-B, 6'-0" W. X 15'-0" L., 10 HP.

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- 117.BELT CONVEYOR, TBC17, 3'-0" W. X 31'-0" L., 10 HP.
- 118.BELT CONVEYOR, TBC19, 2'-0" W. X 163'-0" L., 15 HP.
- 119.BELT CONVEYOR, TBC20, 3'-0" W. X 31'-0" L., 10 HP.
- 120.BELT CONVEYOR, TBC24, 3'-0" W. X 45'-0" L., 10 HP.
- 121.BELT CONVEYOR, WBC3, 5'-0" W. X 37'-0" L., 11 HP.
- 122.BELT CONVEYOR, WBC7, 5'-0" W. X 37'-0" L., 12 HP.
- 123.CYCLONE SEPARATION, TBF1-A, 125 HP WITH A Z-BOX SEPARATION.
- 124.CYCLONE SEPARATION, TBF1-B, 125 HP WITH A Z-BOX SEPARATION.
- 125.ROTARY AIR LOCK, TRVI-A, 2'-3" DIA. X 1'-6" L., 2 HP.
- 126.ROTARY AIR LOCK, TRVI-B, 2'-3" DIA. X 1'-6" L., 2 HP.
- 127.BELT CONVEYOR, TBC25, 3'-0" W. X 34'-0" L., 15 HP.
- 128.SHAKER, WVC2-A, 8'-0" W. X 9'-0" L., 4 HP.
- 129.SHAKER, WVC2-B, 8'-0" W. X 9'-0" L., 4 HP.
- 130.RECOVERY SENSOR, WCS1-A, 6'-3" W. X 10'-0" L., 5 HP.
- 131.RECOVERY SENSOR, WCS2-A, 6'-3" W. X 10'-0" L., 5 HP.
- 132.RECOVERY SENSOR, WCS3-A, 6'-3" W. X 10'-0" L., 5 HP.
- 133.RECOVERY SENSOR, WCS4-A, 6'-3" W. X 10'-0" L., 5 HP.
- 134.RECOVERY SENSOR, WCS1-B, 6'-3" W. X 10'-0" L., 5 HP.
- 135.RECOVERY SENSOR, WCS2-B, 6'-3" W. X 10'-0" L., 5 HP.
- 136.RECOVERY SENSOR, WCS3-B, 6'-3" W. X 10'-0" L., 5 HP.
- 137.RECOVERY SENSOR, WCS4-B, 6'-3" W. X 8'-0" L., 5 HP.
- 138.BELT CONVEYOR, WBC16-A, 3'-0" W. X 2'-7" L., 15 HP.
- 139.BELT CONVEYOR, WBC16-B, 3'-0" W. X 2'-7" L., 15 HP.
- 140.BELT CONVEYOR, TBC22, 3'-0" W. X 26'-6" L., 10 HP.
- 141.BELT CONVEYOR, TBC23, 3'-0" W. X 57'-4" L., 15 HP.
- 142.PICKING BELT CONVEYOR, WBC17, 3'-0" W. X 66'-0" L., 15 HP.
- 143.BELT CONVEYOR, TBC21, 2'-0" W. X 17'-0" L., 10 HP.
- 144.BELT CONVEYOR, TBC27, 3'-0" W. X 19'-0" L., 10 HP.
- 145.BELT CONVEYOR, TBC28, 3'-0" W. X 42'-0" L., 10 HP.
- 146.BELT CONVEYOR, TBC28A, 3'-0" W. X 21'-0" L., 10 HP.
- 147.BELT CONVEYOR, TBC29, 3'-0" W. X 106'-0" L., 15 HP.
- 148.SHAKER, WVC1-C, 6'-6" W. X 8'-0" L., 4 HP.
- 149.CYCLONE SEPARATION, TBF1-C, 100 HP, WITH A Z-BOX SEPARATION.

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- 150. ROTARY AIR LOCK, TRVI-C, 2'-3" DIA. X 1'-6" L., 2 HP.
- 151. SHAKER, WVC2-C, 6'-6" W. X 8'-0" L., 4 HP.
- 152. RECOVERY SENSOR, WCS1-C, 6'-3" W. X 10'-0" L., 5 HP.
- 153. RECOVERY SENSOR, WCS2-C, 6'-3" W. X 10'-0" L., 5 HP.
- 154. RECOVERY SENSOR, WCS3-C, 6'-3" W. X 10'-0" L., 5 HP.
- 155. RECOVERY SENSOR, WCS4-C, 6'-3" W. X 10'-0" L., 5 HP.
- 156. BELT CONVEYOR, WBC16-C, 3'-0" W. X 27'-6" L., 10 HP.
- 157. PICKING BELT CONVEYOR, WBC18, 3'-0" W. X 4'-6" L., 10 HP
- 158. BELT CONVEYOR, TBC31, 3'-0" W. X 42'-0" L., 10 HP.
- 159. BELT CONVEYOR, TBC32, 2'-0" W. X 14'-0" L., 10 HP.
- 160. BELT CONVEYOR, TBC33, 2'-0" W. X 34'-2" L., 10 HP.
- 161. SHAKER, TVC2, 8'-0" W. X 8'-0" L., 7.8 HP TOTAL.
- 162. ROTARY AIR LOCK, TRVI-D, 2'-0" DIA. X 7'-0" L., 15 HP.
- 163. ASPIRATOR, TBF1-D, WITH A 50 HP BLOWER.
- 164. ROTARY LOCK, TRV2-D, 4'-0" DIA. X 2'-10" L., 10 HP.
- 165. BELT CONVEYOR, TBC34, 2'-0" W. X 10'-2" L., 15 HP.
- 166. BELT CONVEYOR, TBC35, 2'-0" W. X 24'-0" L., 10 HP.
- 167. BELT CONVEYOR, TBC36, 3'-0" W. X 42'-2" L., 10 HP.
- 168. RECOVERY SENSOR, WCS1-D, 6'-3" W. X 10'-0" L., 5 HP.
- 169. RECOVERY SENSOR, WCS2-D, 6'-3" W. X 10'-0" L., 5 HP.
- 170. RECOVERY SENSOR, WCS3-D, 6'-3" W. X 10'-0" L., 5 HP.
- 171. RECOVERY SENSOR, WCS4-D, 6'-3" W. X 10'-0" L., 5 HP.
- 172. BELT CONVEYOR, WBC16-D, 4'-0" W. X 40'-0" L., 10 HP.
- 173. BELT CONVEYOR, WBC19, 2'-0" W. X 28'-2" L., 10 HP.

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. TOTAL QUANTITY OF MATERIAL PROCESSED BY THIS EQUIPMENT SHALL NOT EXCEED 43,200 TONS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b)(2) - OFFSETS]

FACILITY PERMIT TO OPERATE SA RECYCLING LLC, ADAMS STEEL DBA

4. SUFFICIENT WATER SHALL BE SPRAYED, AS NEEDED, AT ALL TRANSFER POINTS AND SCREENS TO PREVENT EXCESSIVE DUST EMISSIONS.
[RULE 1303 (a)(1) – BACT]
5. RECORDS SHALL BE MAINTAINED TO PROVE COMPLIANCE WITH THE ABOVE PERMIT CONDITIONS. THE RECORDS SHALL BE KEPT FOR A MINIMUM OF THE LAST TWO YEARS AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a)(4)]

Periodic Monitoring:

6. 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
 - 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:

7. 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

FACILITY PERMIT TO OPERATE SA RECYCLING LLC, ADAMS STEEL DBA

PERMIT TO OPERATE

Permit No.
A/N 482325

Equipment Description:

STORAGE SILO NO.1, CEMENT, DIVERSIFIED STORAGE SYSTEMS, MODEL 266PJ, 12'-0" DIA. X 41'-5" H., 100 TON CAPACITY, WITH A FILTER VENT, 266 SQ FT TOTAL FILTER AREA.

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 TOTAL QUANTITY OF CEMENT RECEIVED AND STORED BY THIS EQUIPMENT SHALL NOT EXCEED 1450 TONS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
4. THE FILTER BAGS IN THE SILO FILTER VENTS SHALL BE THOROUGHLY CLEANED IMMEDIATELY AFTER EACH LOAD OF MATERIAL IS RECEIVED.
[RULE 404]
5. RECORDS SHALL BE MAINTAINED TO PROVE COMPLIANCE WITH THE ABOVE PERMIT CONDITIONS. THE RECORDS SHALL BE KEPT FOR A MINIMUM OF THE LAST TWO YEARS AND SHALL BE 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 404, SEE APPENDIX B FOR EMISSION LIMITS
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE SA RECYCLING LLC, ADAMS STEEL DBA

PERMIT TO OPERATE

Permit No.
A/N 482328

Equipment Description:

STORAGE SILO NO.2, CEMENT, DIVERSIFIED STORAGE SYSTEMS, MODEL 266PJ, 12'-0" DIA. X 41'-5" H., 100 TON CAPACITY, WITH A FILTER VENT, 266 SQ FT TOTAL FILTER AREA.

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 TOTAL QUANTITY OF CEMENT RECEIVED AND STORED BY THIS EQUIPMENT SHALL NOT EXCEED 1450 TONS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (B)-OFFSETS]
4. THE FILTER BAGS IN THE SILO FILTER VENTS SHALL BE THOROUGHLY CLEANED IMMEDIATELY AFTER EACH LOAD OF MATERIAL IS RECEIVED.
[RULE 404]
5. RECORDS SHALL BE MAINTAINED TO PROVE COMPLIANCE WITH THE ABOVE PERMIT CONDITIONS. THE RECORDS SHALL BE KEPT FOR A MINIMUM OF THE LAST TWO YEARS AND SHALL BE 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 404, SEE APPENDIX B FOR EMISSION LIMITS
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE SA RECYCLING LLC, ADAMS STEEL DBA

PERMIT TO OPERATE

Permit No.
A/N 482329

Equipment Description:

AUTO SHREDDER RESIDUE TREATMENT SYSTEM CONSISTING OF:

1. SCREW CONVEYOR, CSF1-A, CEMENT, 0'-7" DIA. X 17'-0" L., 5 H.P.
2. SCREW CONVEYOR, CSF1-B, CEMENT, 0'-7" DIA. X 17'-0" L., 5 H.P.
3. BLENDING SCREW CONVEYOR, TSF1, 4'-0" DIA. X 16'-5" L., 50 H.P.
4. BELT CONVEYOR, TBC3, 3'-0" W. X 48'-0" L., 20 HP.
5. STACKING BELT CONVEYOR, TBC10, 3'-0" W. X 85'-0" L., 25 HP.
6. STORAGE TANK, POTASSIUM / SODIUM SILICATE WATER MIXTURE, 1,000- GALLON CAPACITY.

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 TOTAL QUANTITY OF DRY CEMENT PROCESSED IN THIS EQUIPMENT SHALL NOT EXCEED 3600 TONS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
4. THE TOTAL QUANTITY OF AUTO SHREDDER RESIDUE (ASR) PROCESSED IN THIS EQUIPMENT SHALL NOT EXCEED 35,000 TONS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
5. THE ROADWAYS, ASR CHARGED, AND ASR IN PROCESS SHALL BE KEPT SUFFICIENTLY MOIST TO PREVENT EXCESSIVE DUST EMISSIONS.
[RULE 401]
6. RECORDS SHALL BE MAINTAINED TO PROVE COMPLIANCE WITH THE ABOVE PERMIT CONDITIONS. THE RECORDS SHALL BE KEPT FOR A MINIMUM OF THE LAST TWO YEARS AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

**FACILITY PERMIT TO OPERATE
SA RECYCLING LLC, ADAMS STEEL DBA**

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 SA RECYCLING LLC, ADAMS STEEL DBA

PERMIT TO OPERATE

Permit No.
A/N 482330

Equipment Description:

RECYCLED FERROUS MATERIAL CONVEYING SYSTEM # 1 CONSISTING OF:

1. SHAKER, 8'-0" W. X 22'-0" L., 25 HP.
2. BELT CONVEYOR, 5'-0" W. X 50'-5" L., 15 HP.

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 TOTAL QUANTITY OF MATERIAL PROCESSED IN THIS EQUIPMENT SHALL NOT EXCEED 56,000 TONS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
4. THE ROADWAYS, MATERIAL CHARGED, AND MATERIAL IN PROCESS SHALL BE KEPT SUFFICIENTLY MOIST TO PREVENT EXCESSIVE DUST EMISSIONS.
[RULE 401]
5. RECORDS SHALL BE MAINTAINED TO PROVE COMPLIANCE WITH THE ABOVE PERMIT CONDITIONS. THE RECORDS SHALL BE KEPT FOR A MINIMUM OF THE LAST TWO YEARS AND SHALL BE 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 SA RECYCLING LLC, ADAMS STEEL DBA

PERMIT TO OPERATE

Permit No.
A/N 482331

Equipment Description:

RECYCLED NON-FERROUS MATERIAL CONVEYING SYSTEM # 2 CONSISTING OF:

1. SHAKER, 8'-0" W. X 22'-0" L., 25 HP.
2. BELT CONVEYOR, 5'-0" W. X 50'-5" L., 15 HP.

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 TOTAL QUANTITY OF MATERIAL PROCESSED IN THIS EQUIPMENT SHALL NOT EXCEED 56,000 TONS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
4. THE ROADWAYS, MATERIAL CHARGED, AND MATERIAL IN PROCESS SHALL BE KEPT SUFFICIENTLY MOIST TO PREVENT EXCESSIVE DUST EMISSIONS.
[RULE 401]
5. RECORDS SHALL BE MAINTAINED TO PROVE COMPLIANCE WITH THE ABOVE PRERMIT CONDITIONS. THE RECORDS SHALL BE KEPT FOR A MINIMUM OF THE LAST TWO YEARS AND SHALL BE 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 SA RECYCLING LLC, ADAMS STEEL DBA

PERMIT TO OPERATE

Permit No.
A/N 482332

Equipment Description:

OIL / WATER SEPARATOR, GREAT LAKES ENVIRONMENTAL, MODEL NO. WATERRLINK 100, 3'-5" W. X 8'-10" L. X 7'-1" H. WITH A REMOVABLE COALESCING FILTER AND A SLUDGE COLLECTION CHAMBER.

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 VOLUME OF FEED WATER PROCESSED BY THIS EQUIPMENT SHALL NOT EXCEED 173,200 GALLONS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
4. MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY COMPOUNDS IDENTIFIED AS CARCINOGENIC IN RULE 1401, TABLE 1, AS AMENDED ON JUNE 5, 2009.
[RULE 1401]
5. RECORDS SHALL BE MAINTAINED TO PROVE COMPLIANCE WITH THE ABOVE PERMIT CONDITIONS. THE RECORDS SHALL BE KEPT FOR A MINIMUM OF THE LAST TWO YEARS AND SHALL BE 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:
VOC: RULE 1176, SUMPS AND WASTEWATER SEPARATORS

FACILITY PERMIT TO OPERATE SA RECYCLING LLC, ADAMS STEEL DBA

PERMIT TO CONSTRUCT

A/N 482553

Equipment Description:

FERROUS AND NON-FERROUS METAL FRAGMENTATION AND SEPARATION SYSTEM CONSISTING OF:

1. BELT CONVEYOR, IN FEED, 8' - 0"W. x 167' - 0"L., 150 HP.
2. SHREDDER, THE SHREDDER COMPANY, MODEL 124-112ITISXS, 18' - 0"W. x 30' - 0"L. x 32' - 0"H., 6000 HP, WITH DOUBLE FEED ROLLS DRIVEN BY TWO 150-HP MOTORS, AND A HIGH PRESSURE WATER SPRAY SYSTEM.
3. OSCILLATING SHAKER NO. 1, UNDER SHREDDER, 6' - 0"W. x 25' - 0"L. x 6' - 0"H., 30 HP.
4. BELT CONVEYOR NO. 2, SHREDDER PRODUCTS, INCLINED, 2' - 10"W. x 70' - 0"L., 50 HP.
5. SPLITTER BOX, 8' - 0"W. x 20' - 0"H., WITH TWO 1-HP POWER ROLLERS.
6. BELT CONVEYOR NO. 1, SPLITTER BOX DISCHARGE, INCLINED, 7' - 0"W. x 60' - 0"L., 25 HP.
7. BELT CONVEYOR NO. 2, SPLITTER BOX DISCHARGE, INCLINED, 7' - 0"W. x 60' - 0"L., 25 HP.
8. TOP MAGNETIC DRUM NO. 1a, 5' - 0"DIA. x 8' - 0"W., 15 HP.
9. MAGNETIC VIBRATOR NO. 1, 8' - 0"W. x 8' - 0"L., WITH TWO 3-HP MOTORS.
10. BOTTOM MAGNETIC DRUM NO. 1b, 5' - 0"DIA. x 8' - 0"W., 15 HP, WITH A ZIGZAG CHUTE.
11. PICKING CONVEYOR NO. 1, 5' - 0"W. x 40' - 0"L., 10 HP.
12. TOP MAGNETIC DRUM NO. 2a, 5' - 0"DIA. x 8' - 0"W., 15 HP.
13. MAGNETIC VIBRATOR NO. 2, 8' - 0"W. x 8' - 0"L., WITH TWO 3-HP MOTORS.
14. BOTTOM MAGNETIC DRUM NO. 2b, 5' - 0"DIA. x 8' - 0"W., 15 HP, WITH A ZIGZAG CHUTE.
15. PICKING CONVEYOR NO. 2, 5' - 0"W. x 40' - 0"L., 10 HP.
16. STACKING BELT CONVEYOR, FERROUS MATERIALS, 4' - 0"W. x 75' - 0"L., 25 HP, WITH A 2 HP DRIVE.
17. BELT CONVEYOR, NON-FERROUS MATERIALS, 4' - 0"W. x 75' - 0"L., 10 HP.
18. BELT CONVEYOR, NON-FERROUS MATERIALS RECOVERY, 4' - 0"W. x 40' - 0"L., 5 HP, WITH A MAGNETIC HEAD PULLEY.

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]

FACILITY PERMIT TO OPERATE SA RECYCLING LLC, ADAMS STEEL DBA

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 CONSTRUCT BY THE EXECUTIVE OFFICER.
[RULE 1303 (a) (1)-BACT]
4. A FLOW METER, INDICATING IN GALLONS PER MINUTE (GPM), AND A PRESSURE GAUGE, INDICATING IN PSI, SHALL BE MAINTAINED IN THE FRESH WATER SUPPLY LINE TO THE SHREDDER.
[RULE 1303 (b) (2)-OFFSETS]
5. A FLOW METER, INDICATING IN GALLONS PER MINUTE (GPM), AND A PRESSURE GAUGE, INDICATING IN PSI, SHALL BE MAINTAINED IN THE GRAY WATER SUPPLY LINE TO THE SHREDDER.
[RULE 1303 (b) (2)-OFFSETS]
6. EXCEPT DURING COMPLIANCE TESTING, NOT LESS THAN 30 GPM OF WATER (FRESH WATER AND GRAY WATER) SHALL BE SUPPLIED TO THE SHREDDER WHEN IT IS IN OPERATION.
[RULE 1303 (b) (2)-OFFSETS]
7. THE FRESH WATER AND GRAY WATER FLOW RATES SHALL BE RECORDED AT LEAST ONCE PER SHIFT.
[RULE 1303 (b) (2)-OFFSETS]
8. A WEIGHING AND RECORDER DEVICE, INDICATING AND RECORDING THE FERROUS MATERIALS RECOVERY RATE, IN TONS PER HOUR, SHALL BE MAINTAINED ON THE FERROUS MATERIALS RECOVERY LINE. THE WEIGHING AND RECORDER DEVICE SHALL BE CALIBRATED IN ACCORDANCE WITH THE MANUFACTURER(S) RECOMMENDATIONS.
[RULE 1303 (b) (2)-OFFSETS]
9. A WEIGHING AND RECORDER DEVICE, INDICATING AND RECORDING THE NON-FERROUS MATERIALS RECOVERY RATE, IN TONS PER HOUR, SHALL BE MAINTAINED ON THE NON-FERROUS MATERIALS RECOVERY LINE. THE WEIGHING AND RECORDER DEVICE SHALL BE CALIBRATED IN ACCORDANCE WITH THE MANUFACTURER(S) RECOMMENDATIONS.
[RULE 1303 (b) (2)-OFFSETS]
10. TOTAL THROUGHPUT (FERROUS MATERIALS AND NON-FERROUS MATERIALS) RECOVERED BY THIS EQUIPMENT, ON A WET BASIS, SHALL NOT EXCEED 56,160 TONS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
11. MATERIALS CHARGED AND MATERIALS IN PROCESS SHALL BE KEPT SUFFICIENTLY MOIST TO PREVENT DUST AND SMOKE EMISSIONS.
[RULE 401]
12. RECORDS SHALL BE MAINTAINED TO DEMONSTRATE COMPLIANCE WITH CONDITIONS 6 AND 10. THE RECORDS SHALL BE KEPT ON FILE FOR AT LEAST THE LAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

FACILITY PERMIT TO OPERATE SA RECYCLING LLC, ADAMS STEEL DBA

Periodic Monitoring:

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 THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:

- D. 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
- E. 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
- F. 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:

- E. STACK OR EMISSION POINT IDENTIFICATION;
- F. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- G. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- H. VISIBLE EMISSION OBSERVATIONS RECORDED BY A CERTIFIED SMOKE READER.
[RULE 3004 (a) (4)]

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

FACILITY PERMIT TO OPERATE SA RECYCLING LLC, ADAMS STEEL DBA

PERMIT TO OPERATE

Permit No.
A/N 495358

Equipment Description:

STORAGE SILO NO. 3, CEMENT, DIVERSIFIED STORAGE SYSTEMS, MODEL PD-TANK-250, 12'-0" DIA., X 28'-2" H., 82 TON CAPACITY.

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 TOTAL QUANTITY OF CEMENT RECEIVED AND STORED BY THIS EQUIPMENT SHALL NOT EXCEED 750 TONS IN ANY ONE CALENDAR MONTH.
[RULE 1303 (b) (2)-OFFSETS]
4. RECORDS SHALL BE MAINTAINED TO PROVE COMPLIANCE WITH THE ABOVE PERMIT CONDITIONS. THE RECORDS SHALL BE KEPT FOR A MINIMUM OF THE LAST TWO YEARS AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]

Emissions and Requirements:

5. 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

FACILITY PERMIT TO OPERATE SA RECYCLING LLC, ADAMS STEEL DBA

PERMIT TO CONSTRUCT

A/N 495678

Equipment Description:

REPLACE THE EXISTING AIR POLLUTION CONTROL SYSTEM, PERMIT TO CONSTRUCT A/N 482555 BY A NEW AIR POLLUTION CONTROL SYSTEM CONSISTING OF:

1. DUST COLLECTOR, DUAL SYSTEM, CUSTOM MADE, MODEL TAME-40K-2008, THREE STAGE, WITH (40) 2'-0" W. X 2'-0" L. X 0'-4"D HS ALUMINUM MESH FILTERS, (40) 2'-0" W. X 2'-0" L. X 0'-4"D DP 40 PLEATED FILTERS, AND (40) 2'-0" W. X 2'-0" L. X 1'-0"D RS-804 VARI-PAK FILTERS.
2. REGENERATIVE THERMAL OXIDIZER, ADWEST, DUAL CHAMBER, MODEL RETOX 40.0 RTO95, WITH A 11.56 MM BTU / HR NATURAL GAS FIRED MAXON KINEDIZER LE LOW NOx BURNER, A 20 H.P. BLOWER, AND A 6.0 MM BTU / HR NATURAL GAS INJECTION SYSTEM.
3. SCRUBBER, HEE ENVIRONMENTAL, VERTICAL, PACKED BED TYPE, MODEL ECV-1010-5QM, 10'-0"DIA. X 22'-0"H., WITH 5'-0" DEEP LANTEC Q-PACK PACKING, A 15 H.P. CIRCULATING PUMP, AND A KIMRE B-GON DEMISTER MESH PAD, MODEL 3-STYLE 37/97.
4. EXHAUST SYSTEM WITH A 350 HP BLOWER, VENTING A 6000 H.P. SCRAP METAL SHREDDER.

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 INSTALLED AND MAINTAINED TO INDICATE, IN INCHES OF WATER COLUMN, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE DUST COLLECTOR. THE TOTAL STATIC PRESSURE DIFFERENTIAL ACROSS THE DUST COLLECTOR SHALL REMAIN BETWEEN 2.5 AND 7.5 INCHES OF WATER COLUMN DURING NORMAL OPERATION.
[RULE 404]
4. A MECHANICAL GAUGE SHALL BE INSTALLED AND MAINTAINED TO INDICATE, IN INCHES OF WATER COLUMN, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE PACKED BED SCRUBBER. THE TOTAL STATIC PRESSURE DIFFERENTIAL ACROSS THE PACKED BED SCRUBBER SHALL REMAIN BETWEEN 1.5 AND 5 INCHES OF WATER COLUMN DURING OPERATION AT FULL FLOW.
[RULE 404]

FACILITY PERMIT TO OPERATE SA RECYCLING LLC, ADAMS STEEL DBA

5. A FLOW METER, INDICATING GALLONS PER MINUTE, SHALL BE INSTALLED AND MAINTAINED IN THE RECIRCULATION LINE TO THE SCRUBBER NOZZLE. THE FLOW RATE OF THE RECIRCULATION SOLUTION SUPPLIED TO THE SCRUBBER SHALL NOT BE LESS THAN 300 GALLONS PER MINUTE WHEN THE SCRUBBER IS IN OPERATION.
[RULE 404]
 6. A pH INDICATOR-CONTROLLER SHALL BE INSTALLED AND MAINTAINED IN THE SUMP NEAR THE RECIRCULATION PUMP INLET. THE pH CONTROLLER SHALL BE SET SO THAT THE pH OF THE SCRUBBER SOLUTION SHALL NOT BE LESS THAN 8.
[RULE 404]
 7. THE OWNER/OPERATOR SHALL RECORD THE PARAMETERS SPECIFIED IN CONDITIONS 3, 4, 5, & 6 ON A DAILY BASIS.
[RULE 404]
 8. THE OPERATOR SHALL INSTALL AND MAINTAIN A NON-RESETTABLE TOTALIZING FUEL METER TO ACCURATELY INDICATE THE NATURAL GAS USAGE OF THE START UP BURNER. THE USAGE OF NATURAL GAS SHALL BE RECORDED AT THE END OF EACH CALENDAR MONTH
[RULE 404]
 9. NOX CONCENTRATION AT THE OUTLET OF THE AIR POLLUTION CONTROL SYSTEM DURING START UP OF THE OXIDIZER SHALL NOT EXCEED 0.036 LB / MM BTU OR 30 PPMV (PARTS PER MILLION BY VOLUME) ON DRY BASIS, CORRECTED TO 3 % OXYGEN.
[RULE 1303 (b)-OFFSETS]
 10. A MONITORING AND RECORDING SYSTEM SHALL BE INSTALLED AND OPERATED TO VERIFY THE OPERATING TIME OF THE REGENERATIVE THERMAL OXIDIZER BURNER AT PRODUCTION AND IDLE MODES IN HOURS FOR EACH CALENDAR MONTH. A HARD COPY OF THE OPERATING TIMES FOR THE CALENDAR MONTH SHALL BE PRINTED OUT AT THE END OF EACH MONTH AND MAINTAINED AS PART OF THE FACILITY OPERATING RECORDS.
[RULE 1303 (B)-OFFSETS]
 11. NO_x EMISSIONS SHALL NOT EXCEED 15 LBS IN ANY CALENDAR MONTH. TO COMPLY WITH THIS CONDITION, THE OPERATOR SHALL CALCULATE MONTHLY NO_x EMISSIONS USING EITHER OF THE FOLLOWING METHODS:
 - A.
$$\text{NO}_x \text{ (LBS / MONTH)} = (38.43 \text{ LBS / MMSCF} \times \text{MMSCF OF NATURAL GAS USAGE OF THE START UP BURNER PER MONTH}) + (0.058 \text{ LBS / HR} \times \text{HOURS OF OPERATION PER MONTH IN PRODUCTION MODE}) + 0.014 \text{ LB / HR} \times \text{HOURS OF OPERATION PER MONTH IN IDLE MODE) OR}$$
 - B. USING THE ABOVE EQUATION WITH EMISSION FACTORS DERIVED FROM A SOURCE TEST CONDUCTED IN ACCORDANCE WITH DISTRICT REQUIREMENTS AND APPROVED IN WRITING BY THE DISTRICT.
- [RULE 1303 (b) (2)]

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12. A TEMPERATURE INDICATING AND RECORDING SYSTEM SHALL BE INSTALLED AND MAINTAINED TO CONTINUOUSLY MEASURE AND RECORD THE TEMPERATURE IN THE COMBUSTION CHAMBER OF THE OXIDIZER. SUCH A SYSTEM SHALL HAVE AN ACCURACY OF WITHIN 1% OF THE TEMPERATURE BEING MONITORED AND SHALL BE INSPECTED, MAINTAINED, CALIBRATED AND / OR REPLACED EVERY EIGHTEEN MONTHS IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS. THE TEMPERATURE INDICATING AND RECORDING SYSTEM SHALL BE IN OPERATION WHENEVER THE EQUIPMENT IT SERVES IS IN OPERATION.
[RULE 1303 (b) (2)-OFFSETS]
13. A TEMPERATURE OF NOT LESS THAN 1450 DEGREES FAHRENHEIT SHALL BE MAINTAINED IN THE OXIDIZER COMBUSTION CHAMBER WHEN THE EQUIPMENT IT SERVES IS IN OPERATION.
[RULE 1303 (b) (2)-OFFSETS]
14. TOTAL VOC DESTRUCTION EFFICIENCY OF THE REGENERATIVE THERMAL OXIDIZER SHALL NOT BE LESS THAN 98 %, AS DEMONSTRATED BY A SOURCE TEST CONDUCTED IN ACCORDANCE WITH DISTRICT REQUIREMENTS AND APPROVED IN WRITING BY THE DISTRICT.
[RULE 1303 (b) (2)-OFFSETS]
15. THE OWNER OR OPERATOR OF THIS EQUIPMENT SHALL CONDUCT A SOURCE TEST UNDER THE FOLLOWING CONDITIONS:
 - A. THE SOURCE TEST SHALL BE CONDUCTED NO LATER THAN 180 DAYS AFTER ACHIEVING NORMAL OPERATION OF THE RTO UNLESS OTHERWISE APPROVED BY THE DISTRICT.
 - B. A SOURCE TEST PROTOCOL SHALL BE SUBMITTED TO THE DISTRICT ENGINEER NO LATER THAN 60 DAYS AFTER THE INITIAL START-UP OF THIS EQUIPMENT UNLESS OTHERWISE APPROVED IN WRITING BY THE DISTRICT. THE TEST PROTOCOL SHALL BE APPROVED IN WRITING BY THE DISTRICT BEFORE THE TEST COMMENCES. THE TEST PROTOCOL SHALL INCLUDE THE COMPLETED DISTRICT FORMS ST-1 AND ST-2 SPECIFYING THE PROPOSED OPERATING CONDITIONS OF THE EQUIPMENT DURING THE TEST, THE IDENTITY OF THE TESTING LABORATORY, A STATEMENT FROM THE TESTING LABORATORY CERTIFYING IT MEETS THE CRITERIA IN DISTRICT RULE 304(k), AND A DESCRIPTION OF THE SAMPLING AND ANALYTICAL PROCEDURES TO BE USED.
 - C. EMISSION TESTING SHALL BE CONDUCTED FOR MATERIAL FLOW UNDER NORMAL OPERATING CONDITIONS.
 - D. A WRITTEN NOTICE OF THE SOURCE TESTS SHALL BE SUBMITTED TO THE DISTRICT ENGINEER AT LEAST 14 DAYS PRIOR TO THE SOURCE TESTING DATE SO THAT AN OBSERVER FROM THE DISTRICT MAY BE PRESENT.
 - E. A TESTING LABORATORY CERTIFIED BY THE CALIFORNIA AIR RESOURCES BOARD IN THE REQUIRED TEST METHODS FOR CRITERIA POLLUTANTS TO BE MEASURED, AND IN COMPLIANCE WITH DISTRICT RULE 304 (NO CONFLICT OF INTEREST) SHALL CONDUCT THE TESTS.
 - F. SAMPLING FACILITIES SHALL COMPLY WITH THE DISTRICT GUIDELINES FOR CONSTRUCTION OF SAMPLING AND TESTING FACILITIES, PURSUANT TO RULE 217.
[RULE 1303 (b) (2)-OFFSETS]

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16. THE OWNER OR OPERATOR OF THIS EQUIPMENT SHALL CONDUCT THE SOURCE TEST AND PROVIDE THE DISTRICT THE RESULTS UNDER THE FOLLOWING CONDITIONS:
- A. THE TEST SHALL CONSIST OF, BUT MAY NOT BE LIMITED TO, A TEST AT THE INLET AND EXHAUST OF THE AIR POLLUTION CONTROL SYSTEM FOR THE FOLLOWING IN ACCORDANCE WITH THE SOURCE TEST PROTOCOL APPROVED IN WRITING BY THE DISTRICT:
1. TOTAL VOCs IN PPMV AND LBS/HR (AQMD METHOD 25.1/ 25.3)
 2. SPECIATED ORGANIC COMPOUNDS, USING EPA METHOD TO-14A OR TO-15, AT THE OUTLET OF THE AIR POLLUTION CONTROL SYSTEM.
 3. OXIDES OF NITROGEN (NO_x) IN PPMV AND LBS/HR
 4. CARBON MONOXIDE (CO) IN PPMV AND LBS/HR
 5. PM10 IN POUNDS PER HOUR (AQMD METHOD 201A)
 6. ACID GASES (EPA METHOD 26A)
 7. MULTIPLE METALS (CARB 436)
 8. VOC DESTRUCTION EFFICIENCY
 9. OXYGEN CONTENT
 10. MOISTURE CONTENT
 11. TOTAL THROUGHPUT AND TYPE OF MATERIAL FEED, ON A WET BASIS, IN TONS PER HOUR OF FERROUS MATERIAL RECOVERED.
 12. FLOW RATE, IN GPM, AND PRESSURE, IN PSI, OF WATER SUPPLIED TO THE SHREDDER.
 13. TEMPERATURE
 14. FLOW RATE IN DRY STANDARD CUBIC FEET PER MINUTE (DSCFM) AND DRY ACTUAL CUBIC FEET PER MINUTE (DACFM).
- B. THE SOURCE TEST SHALL BE CONDUCTED DURING NORMAL OPERATION WHILE THE OXIDIZER IS OPERATING AT A TEMPERATURE OF NOT LESS THAN THE MINIMUM OPERATING TEMPERATURE SPECIFIED IN THIS PERMIT. THE OPERATING TEMPERATURE IN THE COMBUSTION CHAMBER SHALL BE RECORDED DURING THE ENTIRE TESTING PERIOD AND INCLUDED IN THE SOURCE TEST REPORT. IF THE OPERATING TEMPERATURE DURING THE SOURCE TEST IS GREATER THAN THE MINIMUM OPERATING TEMPERATURE SPECIFIED IN THIS PERMIT, THE MINIMUM OPERATING TEMPERATURE MAY BE INCREASED AT THE TIME A PERMIT TO OPERATE IS ISSUED TO REFLECT THE OPERATING TEMPERATURE DURING THE SOURCE TEST.
- C. IN ADDITION TO THE TEST DURING NORMAL OPERATION, A SOURCE TEST FOR NO_x AND CO EMISSIONS SHALL ALSO BE CONDUCTED DURING THE START-UP OF THE OXIDIZER BEFORE THE PROCESS AIR STREAM IS INTRODUCED INTO THE OXIDIZER.
- D. TWO COMPLETE COPIES OF THE SOURCE TEST REPORT SHALL BE SUBMITTED TO THE DISTRICT ENGINEER WITHIN 45 DAYS AFTER THE SOURCE TESTING DATE.
[RULE 1303 (b) (2)-OFFSETS]
17. THE OPERATOR OF THIS EQUIPMENT SHALL MAINTAIN ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH THE CONDITIONS OF THIS PERMIT.
[RULE 3004 (A) (4)]

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18. ALL RECORDS REQUIRED BY THIS PERMIT SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT, RETAINED AT THE FACILITY FOR A MINIMUM OF FIVE YEARS, AND MADE AVAILABLE TO ANY DISTRICT REPRESENTATIVE UPON REQUEST.
[RULE 3004 (a) (4)]

Periodic Monitoring:

19. THE OPERATOR SHALL PERFORM AN ANNUAL INSPECTION OF THE EQUIPMENT AND FILTER MEDIA FOR LEAKS, BROKEN OR TORN FILTER MEDIA AND IMPROPERLY INSTALLED FILTER MEDIA. 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)]
20. THE OWNER/OPERATOR SHALL COMPLY WITH THE INSPECTION AND MAINTENANCE REQUIREMENTS FOR THE PACKED BED SCRUBBER LISTED BELOW:
- A. QUARTERLY VISUAL INSPECTION OF THE DEVICE TO ENSURE THERE IS PROPER DRAINAGE, NO UNUSUAL ACID BUILDUP ON THE PACKED BEDS, AND NO EVIDENCE OF CHEMICAL ATTACK THAT AFFECTS THE STRUCTURAL INTEGRITY OF THE DEVICE.
 - B. QUARTERLY VISUAL INSPECTION OF THE DUCTWORK TO ENSURE THERE ARE NO LEAKS.
 - C. ADD FRESH MAKEUP WATER TO THE PACKED-BED WHENEVER MAKEUP IS NEEDED.
- [RULE 3004 (a) (4)]
21. THE OWNER/OPERATOR SHALL MAINTAIN INSPECTION AND MAINTENANCE RECORDS FOR THE PACKED BED SCRUBBER AND MONITORING EQUIPMENT TO DOCUMENT COMPLIANCE WITH THE INSPECTION AND MAINTENANCE REQUIREMENTS OF THIS PERMIT. THE RECORD SHALL IDENTIFY:
- A. DEVICE INSPECTED,
 - B. DATE AND TIME OF INSPECTION,
 - C. WORKING CONDITION OF THE DEVICE DURING THE INSPECTION,
 - D. ANY MAINTENANCE ACTIVITIES PERFORMED ON THE PACKED BED SCRUBBER
 - E. ANY ACTIONS TAKEN TO CORRECT DEFICIENCIES FOUND DURING THE INSPECTION.
- [RULE 3004 (a) (4)]

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22. 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;
 - 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:

23. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
- PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS.
 - NO_x RULE 1147, NO_x REDUCTION FROM MISCELLANEOUS SOURCES

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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

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RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, HAND WIPING OPERATIONS.

Conditions:

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

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

**FACILITY PERMIT TO OPERATE
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SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

See Section D of this permit for any Permit to Construct issued to this facility.