

# South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178  
(909) 396-2000 • www.aqmd.gov

January 25, 2011

Mr. Jan Kovacovski  
Environmental Manager  
U.S. Tile Company  
909 W. Railroad Street  
Corona, CA 92882

Dear Mr. Kovacovski:

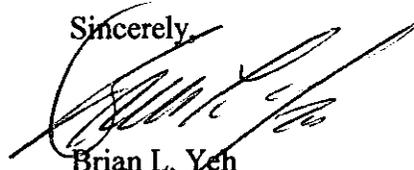
**SUBJECT:** RECLAIM/Title V Facility Permit Revision (Facility ID: 1073)

Please find attached the revised Title Page, Table of Contents, Section A, Section D of your RECLAIM Facility Permit. The revised sections reflect the approval of the administrative permit revision under Application No. 511271 for adding a Bag Leak Detection System (BLDS) to the following equipment:

| Device No. | Equipment | Appl. No. | Process No. |
|------------|-----------|-----------|-------------|
| C156       | Baghouse  | 510479    | 1           |

Please review the attached sections carefully. Insert the enclosed sections into your RECLAIM Facility Permit and discard the earlier versions. Questions concerning changes to your permit should be directed to Mr. Manuel Quizon at (909) 396-2639.

Sincerely,



Brian L. Yeh  
Senior Manager  
Mechanical, Chemical and Public Services

BLY:US Tile 1073\_2011\_0125

Attachment

Cc: Gerardo Rios, EPA

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## FACILITY PERMIT TO OPERATE

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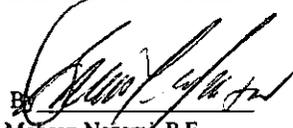
**US TILE CO  
909 RAILROAD ST  
CORONA, CA 92882**

### 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**  
**US TILE CO**

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**SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS**

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| Equipment  | ID No. | Connected To | RECLAIM Source Type/<br>Monitoring Unit | Emissions *<br>And Requirements | Conditions |
|--|--------|--------------|---|---------------------------------|------------|
| <b>Process 1: TILE PRODUCTION</b>                    |        |              |   |                                 |            |
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| HOPPER, CHARGING<br>A/N: 466199                      | D1     | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| CONVEYOR, BELT, C2<br>A/N: 466199                    | D22    | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| HOPPER, VOLUMETRIC<br>A/N: 466199                    | D112   | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| CONVEYOR, BELT<br>A/N: 466199                        | D145   |              |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| CONVEYOR, BELT<br>A/N: 466199                        | D120   | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| HOPPER, VOLUMETRIC<br>A/N: 466199                    | D113   | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| CONVEYOR, BELT<br>A/N: 466199                        | D146   | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| CONVEYOR, BELT<br>A/N: 466199                        | D121   | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| HOPPER, VOLUMETRIC<br>A/N: 466199                    | D114   | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| CONVEYOR, BELT<br>A/N: 466199                        | D147   | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| CONVEYOR, BELT<br>A/N: 466199                        | D122   | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| HOPPER, VOLUMETRIC<br>A/N: 466199                    | D115   | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| CONVEYOR, BELT<br>A/N: 466199                        | D148   | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| CONVEYOR, BELT<br>A/N: 466199                        | D123   | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| HOPPER, VOLUMETRIC<br>A/N: 466199                    | D116   | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |

- \* (1) (1A) (1B) Denotes RECLAIM emission factor
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- (5) (5A) (5B) Denotes command and control emission limit
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- (9) See App B for Emission Limits
- (2) (2A) (2B) Denotes RECLAIM emission rate
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| <b>Process 1: TILE PRODUCTION</b>   |        |              |   |                                |            |
| CONVEYOR, BELT<br>A/N: 466199   | D149   | C156         |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |
| CONVEYOR, BELT<br>A/N: 466199   | D124   | C156         |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |
| HOPPER, VOLUMETRIC<br>A/N: 466199   | D117   | C156         |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |
| CONVEYOR, BELT<br>A/N: 466199   | D150   | C156         |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |
| CONVEYOR, BELT<br>A/N: 466199   | D125   | C156         |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |
| CONVEYOR, BELT<br>A/N: 466199   | D118   | C156         |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |
| CONVEYOR, BELT<br>A/N: 466199   | D119   | C156         |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |
| HAMMERMILL, P.I.G./DRYER TYPE,<br>ELECTRICALLY HEATED<br>A/N: 466199      | D144   | C156         |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |
| CONVEYOR, BELT<br>A/N: 466199   | D11    | C156         |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |
| CONVEYOR, BELT<br>A/N: 466199   | D12    | C156         |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |
| CONVEYOR, BELT<br>A/N: 466199   | D13    | C156         |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |
| SCREEN, CLASSIFYING,<br>CLASSIFYING, WITH 30 KVA<br>HEATER<br>A/N: 466199 | D14    | C156         |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |
| SCREEN, CLASSIFYING,<br>CLASSIFYING, WITH 30 KVA<br>HEATER<br>A/N: 466199 | D15    | C156         |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |

- \* (1) (1A) (1B) Denotes RECLAIM emission factor
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| <b>Process: TILE PRODUCTION</b>                                     |        |              |   |                                 |            |
| SCREEN, CLASSIFYING, CLASSIFYING, WITH 30 KVA HEATER<br>A/N: 466199 | D16    | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| SCREEN, CLASSIFYING, CLASSIFYING, WITH 30 KVA HEATER<br>A/N: 466199 | D17    | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| SCREEN, CLASSIFYING, CLASSIFYING, WITH 30 KVA HEATER<br>A/N: 466199 | D18    | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| MILL, ROLL, CLAY<br>A/N: 466199                                     | D134   | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| CONVEYOR, BELT, C3<br>A/N: 466199                                   | D23    | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| CONVEYOR, BELT, C7<br>A/N: 466199                                   | D24    | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| CONVEYOR, BELT, C4<br>A/N: 466199                                   | D25    | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| CONVEYOR, BELT, C5<br>A/N: 466199                                   | D26    | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| BUCKET ELEVATOR<br>A/N: 466199                                      | D31    | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| STORAGE SILO<br>A/N: 466199   | D32    | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| STORAGE SILO<br>A/N: 466199   | D33    | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| STORAGE SILO<br>A/N: 466199   | D34    | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |
| STORAGE SILO<br>A/N: 466199   | D35    | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1     |

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| <b>Process 1: TILE PRODUCTION</b>  |        |  |   |                                 |  |
| STORAGE SILO<br>A/N: 466199  | D36    | C156   |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1   |
| STORAGE SILO, CLAY<br>A/N: 466199  | D86    | C156   |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1   |
| BIN, HOLDING, PORTABLE, WASTE<br>OVERSIZE MATERIAL<br>A/N: 466199  | D95    |  |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1   |
| BAGHOUSE, DONALDSON, MODEL<br>DFO-3-60, EON SYNTHETIC FIBER<br>FILTER, PULSE JET CLEANING<br>TYPE, 11400 SQ. FT., 150 H.P., WITH<br>GOYEN, MODEL BBD6, BAG LEAK<br>DETECTION SYSTEM<br>A/N: 510479 | C156   | D1 D11 D12<br>D13 D14 D15<br>D16 D17 D18<br>D22 D23 D24<br>D25 D26 D27<br>D28 D29 D30<br>D31 D32 D33<br>D34 D35 D36<br>D44 D45 D46<br>D48 D55 D61<br>D86 D88 D89<br>D112 D113<br>D114 D115<br>D116 D117<br>D118 D119<br>D120 D121<br>D122 D123<br>D124 D125<br>D128 D129<br>D130 D131<br>D132 D133<br>D134 D144<br>D146 D147<br>D148 D149<br>D150 D158 |   | PM: (9) [RULE 404, 2-7-1986]    | D12.4,<br>D322.1,<br>D381.1,<br>E102.1, H23.1,<br>H23.2, K67.1 |
| CONVEYOR, SCREW, DUST<br>A/N: 466199   | D157   |  |   | PM: (9) [RULE 405, 2-7-1986]    |  |

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| <b>Process 1: TILE PRODUCTION</b>                          |        |              |   |                                |            |
| CONVEYOR, SCREW, DUST<br>A/N: 466199                       | D158   | C156         |   | PM: (9) [RULE 405, 2-7-1986]   |            |
| <b>System 2: CLAY EXTRUSION</b>                            |        |              |   |                                |            |
| CONVEYOR, BELT<br>A/N: 471628                              | D131   | C156         |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |
| CONVEYOR, BELT<br>A/N: 471628                              | D132   | C156         |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |
| CONVEYOR, BELT<br>A/N: 471628                              | D133   | C156         |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |
| CONVEYOR, BELT, C8<br>A/N: 471628                          | D28    | C156         |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |
| CONVEYOR, BELT, C1<br>A/N: 471628                          | D29    | C156         |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |
| CONVEYOR, BELT<br>A/N: 471628                              | D45    | C156         |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |
| CONVEYOR, BELT<br>A/N: 471628                              | D46    | C156         |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |
| CONVEYOR, BELT<br>A/N: 471628                              | D48    | C156         |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |
| BIN, SURGE, 25 TONS<br>A/N: 471628                         | D55    | C156         |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |
| HOPPER, DUMP, CHARGING,<br>MANGANESE<br>A/N: 471628        | D102   |              |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |
| CONVEYOR, SCREW, MANGANESE<br>A/N: 471628                  | D103   |              |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |
| CONVEYOR, BELT, MANGANESE<br>A/N: 471628                   | D139   |              |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |
| HOPPER, DUMP, CHARGING,<br>BARIUM CARBONATE<br>A/N: 471628 | D104   |              |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1     |

- \* (1) (1A) (1B) Denotes RECLAIM emission factor
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| <b>Process I TILE PRODUCTION</b>                        |        |              |   |                                 |              |
| CONVEYOR, SCREW, BARIUM CARBONATE<br>A/N: 471628        | D105   |              |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1       |
| CONVEYOR, BELT, BARIUM CARBONATE<br>A/N: 471628         | D140   |              |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1       |
| CONVEYOR, BELT<br>A/N: 471628                           | D49    |              |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1       |
| EXTRUDER, SOUTH 75<br>A/N: 471628                       | D53    |              |   | PM: (9) [RULE 405, 2-7-1986]    | C1.2         |
| MILL, PUG<br>A/N: 471628                                | D54    |              |   | PM: (9) [RULE 405, 2-7-1986]    | C1.3, D323.1 |
| BIN, SURGE, 25 TONS<br>A/N: 471628                      | D44    | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1       |
| HOPPER, DUMP, CHARGING, MANGANESE<br>A/N: 471628        | D106   |              |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1       |
| CONVEYOR, SCREW, MANGANESE<br>A/N: 471628               | D107   |              |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1       |
| CONVEYOR, BELT, MANGANESE<br>A/N: 471628                | D141   |              |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1       |
| HOPPER, DUMP, CHARGING, BARIUM CARBONATE<br>A/N: 471628 | D108   |              |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1       |
| CONVEYOR, SCREW, BARIUM CARBONATE<br>A/N: 471628        | D109   |              |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1       |
| CONVEYOR, BELT, BARIUM CARBONATE<br>A/N: 471628         | D142   |              |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1       |
| CONVEYOR, C12<br>A/N: 471628                            | D47    |              |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1       |

- \* (1) (1A) (1B) Denotes RECLAIM emission factor
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|---|--------|--------------|---|---------------------------------|--------------|
| <b>Process 1: TILE PRODUCTION</b>                   |        |              |   |                                 |              |
| EXTRUDER, NORTH 75<br>A/N: 471628                   | D42    |              |   | PM: (9) [RULE 405, 2-7-1986]    | C1.2         |
| MILL, PUG<br>A/N: 471628                            | D43    |              |   | PM: (9) [RULE 405, 2-7-1986]    | C1.3, D323.1 |
| CONVEYOR, BELT<br>A/N: 471628                       | D128   | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1       |
| CONVEYOR, BELT<br>A/N: 471628                       | D129   | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1       |
| CONVEYOR, BELT<br>A/N: 471628                       | D130   | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1       |
| CONVEYOR, BELT, C6<br>A/N: 471628                   | D27    | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1       |
| CONVEYOR, BELT, C9<br>A/N: 471628                   | D30    | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1       |
| CONVEYOR, BELT<br>A/N: 471628                       | D88    | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1       |
| CONVEYOR, BELT<br>A/N: 471628                       | D89    | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1       |
| BIN, SURGE, ARM NO. 60, 36 TONS<br>A/N: 471628      | D60    |              |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1       |
| HOPPER, ADDITIVES<br>A/N: 471628                    | D126   |              |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1       |
| CONVEYOR, SCREW, ADDITIVES<br>A/N: 471628           | D127   |              |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1       |
| HOPPER, DUMP, CHARGING,<br>MANGANESE<br>A/N: 471628 | D100   |              |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1       |
| CONVEYOR, SCREW, MANGANESE<br>A/N: 471628           | D101   |              |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1       |
| CONVEYOR, BELT, ARM #60<br>A/N: 471628              | D61    | C156         |   | PM: (9) [RULE 405, 2-7-1986]    | D323.1       |

- \* (1) (1A) (1B) Denotes RECLAIM emission factor
  - (3) Denotes RECLAIM concentration limit
  - (5) (5A) (5B) Denotes command and control emission limit
  - (7) Denotes NSR applicability limit
  - (9) See App B for Emission Limits
  - (2) (2A) (2B) Denotes RECLAIM emission rate
  - (4) Denotes BACT emission limit
  - (6) Denotes air toxic control rule limit
  - (8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
  - (10) See section J for NESHAP/MACT requirements
- \*\* Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

**FACILITY PERMIT TO OPERATE**  
**US TILE CO**

**SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS**

The operator shall comply with the terms and conditions set forth below:

| Equipment  | ID No. | Connected To | RECLAIM Source Type/<br>Monitoring Unit | Emissions *<br>And Requirements  | Conditions   |
|--|--------|--------------|---|--|--------------|
| <b>Process 1: TILE PRODUCTION</b>  |        |              |   |  |              |
| MILL, PUG, ARM NO. 60<br>A/N: 471628   | D59    |              |   | PM: (9) [RULE 405, 2-7-1986]   | Cl.3, D323.1 |
| EXTRUDER<br>A/N: 471628  | D110   |              |   | PM: (9) [RULE 405, 2-7-1986]   | Cl.2         |
| BIN, SURGE, ARM NO. 40, 36 TONS<br>A/N: 471628                                       | D65    |              |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1       |
| CONVEYOR, BELT<br>A/N: 471628  | D91    |              |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1       |
| HOPPER, CHARGING<br>A/N: 471628  | D92    |              |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1       |
| CONVEYOR, BELT<br>A/N: 471628  | D93    |              |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1       |
| HOPPER, CHARGING<br>A/N: 471628  | D94    |              |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1       |
| HOPPER, DUMP, CHARGING,<br>MANGANESE<br>A/N: 471628                                  | D96    |              |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1       |
| CONVEYOR, SCREW, MANGANESE<br>A/N: 471628  | D97    |              |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1       |
| CONVEYOR, BELT, ARM NO. 40<br>A/N: 471628  | D66    |              |   | PM: (9) [RULE 405, 2-7-1986]   | D323.1       |
| MILL, PUG, ARM NO. 40<br>A/N: 471628   | D64    |              |   | PM: (9) [RULE 405, 2-7-1986]   | Cl.3, D323.1 |
| EXTRUDER<br>A/N: 471628  | D111   |              |   | PM: (9) [RULE 405, 2-7-1986]   | Cl.2         |
| <b>Process 4: Rule 219 Exempt Equipment Subject to Source-Specific Requirements</b>  |        |              |   |  |              |
| RULE 219 EXEMPT EQUIPMENT,<br>COATING EQUIPMENT, PORTABLE,<br>ARCHITECTURAL COATINGS | E85    |              |   | ROG: (9) [RULE 1113,<br>7-13-2007; RULE 1171,<br>11-7-2003; RULE 1171, 2-1-2008] | K67.2        |

- \* (1) (1A) (1B) Denotes RECLAIM emission factor
- (3) Denotes RECLAIM concentration limit
- (5) (5A) (5B) Denotes command and control emission limit
- (7) Denotes NSR applicability limit
- (9) See App B for Emission Limits
- (2) (2A) (2B) Denotes RECLAIM emission rate
- (4) Denotes BACT emission limit
- (6) Denotes air toxic control rule limit
- (8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
- (10) See section J for NESHAP/MACT requirements

\*\* Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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**SECTION D: DEVICE ID INDEX**

**The following sub-section provides an index  
to the devices that make up the facility  
description sorted by device ID.**

**FACILITY PERMIT TO OPERATE**

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**SECTION D: DEVICE ID INDEX**

| <b>Device Index For Section D</b> |                           |                |               |
|-----------------------------------|---------------------------|----------------|---------------|
| <b>Device ID</b>                  | <b>Section D Page No.</b> | <b>Process</b> | <b>System</b> |
| D1                                | 1                         | 1              | 1             |
| D11                               | 2                         | 1              | 1             |
| D12                               | 2                         | 1              | 1             |
| D13                               | 2                         | 1              | 1             |
| D14                               | 2                         | 1              | 1             |
| D15                               | 2                         | 1              | 1             |
| D16                               | 3                         | 1              | 1             |
| D17                               | 3                         | 1              | 1             |
| D18                               | 3                         | 1              | 1             |
| D22                               | 1                         | 1              | 1             |
| D23                               | 3                         | 1              | 1             |
| D24                               | 3                         | 1              | 1             |
| D25                               | 3                         | 1              | 1             |
| D26                               | 3                         | 1              | 1             |
| D27                               | 7                         | 1              | 2             |
| D28                               | 5                         | 1              | 2             |
| D29                               | 5                         | 1              | 2             |
| D30                               | 7                         | 1              | 2             |
| D31                               | 3                         | 1              | 1             |
| D32                               | 3                         | 1              | 1             |
| D33                               | 3                         | 1              | 1             |
| D34                               | 3                         | 1              | 1             |
| D35                               | 3                         | 1              | 1             |
| D36                               | 4                         | 1              | 1             |
| D42                               | 7                         | 1              | 2             |
| D43                               | 7                         | 1              | 2             |
| D44                               | 6                         | 1              | 2             |
| D45                               | 5                         | 1              | 2             |
| D46                               | 5                         | 1              | 2             |
| D47                               | 6                         | 1              | 2             |
| D48                               | 5                         | 1              | 2             |
| D49                               | 6                         | 1              | 2             |
| D53                               | 6                         | 1              | 2             |
| D54                               | 6                         | 1              | 2             |
| D55                               | 5                         | 1              | 2             |

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**SECTION D: DEVICE ID INDEX**

| Device Index For Section D |                    |         |        |
|----------------------------|--------------------|---------|--------|
| Device ID                  | Section D Page No. | Process | System |
| D59                        | 8                  | 1       | 2      |
| D60                        | 7                  | 1       | 2      |
| D61                        | 7                  | 1       | 2      |
| D64                        | 8                  | 1       | 2      |
| D65                        | 8                  | 1       | 2      |
| D66                        | 8                  | 1       | 2      |
| E85                        | 8                  | 4       | 0      |
| D86                        | 4                  | 1       | 1      |
| D88                        | 7                  | 1       | 2      |
| D89                        | 7                  | 1       | 2      |
| D91                        | 8                  | 1       | 2      |
| D92                        | 8                  | 1       | 2      |
| D93                        | 8                  | 1       | 2      |
| D94                        | 8                  | 1       | 2      |
| D95                        | 4                  | 1       | 1      |
| D96                        | 8                  | 1       | 2      |
| D97                        | 8                  | 1       | 2      |
| D100                       | 7                  | 1       | 2      |
| D101                       | 7                  | 1       | 2      |
| D102                       | 5                  | 1       | 2      |
| D103                       | 5                  | 1       | 2      |
| D104                       | 5                  | 1       | 2      |
| D105                       | 6                  | 1       | 2      |
| D106                       | 6                  | 1       | 2      |
| D107                       | 6                  | 1       | 2      |
| D108                       | 6                  | 1       | 2      |
| D109                       | 6                  | 1       | 2      |
| D110                       | 8                  | 1       | 2      |
| D111                       | 8                  | 1       | 2      |
| D112                       | 1                  | 1       | 1      |
| D113                       | 1                  | 1       | 1      |
| D114                       | 1                  | 1       | 1      |
| D115                       | 1                  | 1       | 1      |
| D116                       | 1                  | 1       | 1      |
| D117                       | 2                  | 1       | 1      |

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**SECTION D: DEVICE ID INDEX**

| <b>Device Index For Section D</b> |                           |                |               |
|-----------------------------------|---------------------------|----------------|---------------|
| <b>Device ID</b>                  | <b>Section D Page No.</b> | <b>Process</b> | <b>System</b> |
| D118                              | 2                         | 1              | 1             |
| D119                              | 2                         | 1              | 1             |
| D120                              | 1                         | 1              | 1             |
| D121                              | 1                         | 1              | 1             |
| D122                              | 1                         | 1              | 1             |
| D123                              | 1                         | 1              | 1             |
| D124                              | 2                         | 1              | 1             |
| D125                              | 2                         | 1              | 1             |
| D126                              | 7                         | 1              | 2             |
| D127                              | 7                         | 1              | 2             |
| D128                              | 7                         | 1              | 2             |
| D129                              | 7                         | 1              | 2             |
| D130                              | 7                         | 1              | 2             |
| D131                              | 5                         | 1              | 2             |
| D132                              | 5                         | 1              | 2             |
| D133                              | 5                         | 1              | 2             |
| D134                              | 3                         | 1              | 1             |
| D139                              | 5                         | 1              | 2             |
| D140                              | 6                         | 1              | 2             |
| D141                              | 6                         | 1              | 2             |
| D142                              | 6                         | 1              | 2             |
| D144                              | 2                         | 1              | 1             |
| D145                              | 1                         | 1              | 1             |
| D146                              | 1                         | 1              | 1             |
| D147                              | 1                         | 1              | 1             |
| D148                              | 1                         | 1              | 1             |
| D149                              | 2                         | 1              | 1             |
| D150                              | 2                         | 1              | 1             |
| C156                              | 4                         | 1              | 1             |
| D157                              | 4                         | 1              | 1             |
| D158                              | 5                         | 1              | 1             |

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**FACILITY PERMIT TO OPERATE**  
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**SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS**

**The operator shall comply with the terms and conditions set forth below:**

**SYSTEM CONDITIONS**

S1.1 The operator shall limit the material processed to no more than 19200 ton(s) in any one month.

For the purpose of this condition, material processed shall be defined as clay.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Systems subject to this condition : Process 1, System 1]

**DEVICE CONDITIONS**

**C. Throughput or Operating Parameter Limits**

C1.2 The operator shall limit the material processed to no more than 19200 ton(s) in any one month.

For the purpose of this condition, material processed shall be defined as clay.

This limit shall be based on the total combined limit for equipment D53, D42, D110 and D111.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D42, D53, D110, D111]

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**FACILITY PERMIT TO OPERATE**  
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**SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS**

**The operator shall comply with the terms and conditions set forth below:**

C1.3 The operator shall limit the material processed to no more than 19200 ton(s) in any one month.

For the purpose of this condition, material processed shall be defined as clay.

This limit shall be based on the total combined limit for equipment D54, D43, D59 and D64.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D43, D54, D59, D64]

**D. Monitoring/Testing Requirements**

D12.4 The operator shall install and maintain a(n) differential pressure gauge to accurately indicate the differential pressure across the bags.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : C156]

D322.1 The operator shall perform annual inspection of the equipment and filter media for leaks, broken or torn filter media, and improperly installed filter media.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : C156]

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**FACILITY PERMIT TO OPERATE**  
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**SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS**

**The operator shall comply with the terms and conditions set forth below:**

D323.1 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 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, and either:

- 1). 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
- 2). 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:

- 1). Stack or emission point identification;
- 2). Description of any corrective actions taken to abate visible emissions;
- 3). Date and time visible emission was abated; and
- 4). All visible emission observation records by operator or a certified smoke reader.

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**FACILITY PERMIT TO OPERATE**  
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**SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS**

**The operator shall comply with the terms and conditions set forth below:**

**[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]**

[Devices subject to this condition : D1, D11, D12, D13, D14, D15, D16, D17, D18, D22, D23, D24, D25, D26, D27, D28, D29, D30, D31, D32, D33, D34, D35, D36, D43, D44, D45, D46, D47, D48, D49, D54, D55, D59, D60, D61, D64, D65, D66, D86, D88, D89, D91, D92, D93, D94, D95, D96, D97, D100, D101, D102, D103, D104, D105, D106, D107, D108, D109, D112, D113, D114, D115, D116, D117, D118, D119, D120, D121, D122, D123, D124, D125, D126, D127, D128, D129, D130, D131, D132, D133, D134, D139, D140, D141, D142, D144, D145, D146, D147, D148, D149, D150]

- D381.1 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:

- 1). Stack or emission point identification;
- 2). Description of any corrective actions taken to abate visible emissions; and
- 3). Date and time visible emission was abated.

**[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]**

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**SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS**

**The operator shall comply with the terms and conditions set forth below:**

[Devices subject to this condition : C156]

**E. Equipment Operation/Construction Requirements**

E102.1 The operator shall discharge dust collected in this equipment only into closed containers.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : C156]

**H. Applicable Rules**

H23.1 This equipment is subject to the applicable requirements of the following rules or regulations:

| Contaminant | Rule             | Rule/Subpart |
|-------------|------------------|--------------|
| PM          | 40CFR60, SUBPART | OOO          |

[40CFR 60 Subpart OOO, 11-1-1985]

[Devices subject to this condition : C156]

H23.2 This equipment is subject to the applicable requirements of the following rules or regulations:

| Contaminant | Rule          | Rule/Subpart |
|-------------|---------------|--------------|
| PM          | District Rule | 1155         |

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**FACILITY PERMIT TO OPERATE**  
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**SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS**

**The operator shall comply with the terms and conditions set forth below:**

[RULE 1155, 12-4-2009]

[Devices subject to this condition : C156]

**K. Record Keeping/Reporting**

K67.1 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

The name of the person performing the inspection and/or maintenance of the filter media.

The date, time and results of the inspection.

The date, time and description of any maintenance or repairs resulting from the inspection.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : C156]

K67.2 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

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**FACILITY PERMIT TO OPERATE**  
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**SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS**

**The operator shall comply with the terms and conditions set forth below:**

For architectural applications where no thinners, reducers, or other VOC containing materials are added, maintain semi-annual records for all coating 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 coatings.

For 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 coatings.

**[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]**

[Devices subject to this condition : E85]