

ENGELHARD CORPORATION

Fugitive Emissions Control Plan

Developed per specific condition #10 for Construction Permit #0390005-005-AC. Revised for Title V Permit Application/Renewal.

Fugitive Emissions

Control Plan

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| 1. Rotary Feeder Leaks | Repairs scheduled immediately upon detection of leakage problem |
| 2. Equipment and general housekeeping | Hi Vac regularly |
| 3. Bag valves while stacking | Minimization of dust generation during the stacking of bags using improved work procedures |
| 4. Dust collector bag change outs | Bag cage removal and bag disposal with extreme caution and carefulness using minimal motion |
| 5. Clay spillage | Hi Vac and sweep up regularly |
| 6. Dust piping holes | Repairs scheduled immediately upon detection of dust problem |
| 7. General equipment leaks | Repairs scheduled immediately upon detection of leakage problem |
| 8. Loadout of open trucks | Utilize control equipment as practical |
| 9. Transfer points | Control of belt speeds to minimize emissions, regular maintenance of dust pick up points |
| 10. Vehicular traffic on paved and unpaved roads | Paving and maintenance of roads and parking areas. Removal of PM from roads to prevent re-entrainment. |
| 11. Wind-blown dust from material storage areas | Landscaping or planting of vegetation, or application of water |
| 12. Periodic abrasive blasting | Confining of abrasive blasting, where possible. |