

Table 2-C: Emissions Control Equipment

Unit and stack numbering must correspond throughout the application package. Only list control equipment for TAPs if the TAP's maximum uncontrolled emissions rate is over its respective threshold as listed in 20.2.72 NMAC, Subpart V, Tables A and B. In accordance with 20.2.72.203.A(3) and (8) NMAC, 20.2.70.300.D(5)(b) and (e) NMAC, and 20.2.73.200.B(7) NMAC, the permittee shall report all control devices and list each pollutant controlled by the control device regardless if the applicant takes credit for the reduction in emissions.

Control Equipment Unit No.	Control Equipment Description	Date Installed	Controlled Pollutant(s)	Controlling Emissions for Unit Number(s) ¹	Efficiency (% Control by Weight)	Method used to Estimate Efficiency
C1	Conveyor Transfer Points - Wet Dust Suppression System	TBD	Particulate	P2HMATP1, P2HMATP2, P2HMATP3, P5HMATP1, P5HMATP2, P5HMAPUG, P5HMATP3, P5HMATP4, CH_C1, CH_SC1, CH_RC, CH_SC2, CH_C2, CH_C3, SS_C	PM - 95.33%	AP-42 11.19.2 Emission Factors
C2	Crushers - Wet Dust Suppression System	TBD	Particulate	CH	PM - 77.78%	AP-42 11.19.2 Emission Factors
C3	Screen - Wet Dust Suppression System	TBD	Particulate	P5HMASCR, CH_S, SS	PM - 91.20%	AP-42 11.19.2 Emission Factors
C4	Conveyor Transfer to Storage Piles - Soil Moisture Content	TBD	Particulate	CH_STK, SS_STK	2.88% Soil Moisture Content 40% - Control	High Range AP-42 11.19.2
C5	Unpaved Roads - Asphalt Millings, Surfactant, and Water	TBD	Particulate	Aggregate, Mineral Filler, Asphalt Cement to HMA - P2TRCK, P5TRCK (Model ID AGG_)	90%	NMED Policy
C6	Paved Roads - Sweeoped or Water Washing	TBD	Particulate	Main Access Road - P2TRCK, P5TRCK, CRHTRCK (Model ID PAV_, PCSH_)	Silt Loading - 0.6 g/M ²	AP-42 13.2.1-2 Emission Input (Ubiquitous Baseline < 500)
C7	Silo Baghouse	TBD	Particulate	P2HMAFIL, P5HMAFIL	99%	Low End of Filter Control Efficiency
C8	Batch Plant Baghouse	TBD	Particulate	P2HMASTK	99.88%	AP-42 11.1 Emission Factors
C9	Drum Mixer Baghouse	TBD	Particulate	P5HMASTK	99.88%	AP-42 11.1 Emission Factors

¹ List each control device on a separate line. For each control device, list all emission units controlled by the control device.