Table CAM Applicability

MOSAIC- NEW WALES PLANT

This table is for information purposes only.

EU No.	Brief Description	POLLUTANT	EQUIPMENT	CAM APPLIES?	CAM Exemption Rationale
9	DAP Plant No. 1 (MACT source)	PM	Dryer Venturi Scrubber	NO	The scrubber is considered process equipment for CAM purposes.
		PM	R/G Venturi Scrubber	NO	The scrubber is considered process equipment for CAM purposes.
		PM	Equipment Scrubber	NO	The scrubber is considered process equipment for CAM purposes.
		PM	Cyclonic Separator	NO	Cyclonic separator removes moisture, is not subject to CAM.
		PM	Impact Sprays	NO	The sprays are for fluoride control not for PM.
11	MAP Plant (MACT source)	PM	Venturi Scrubber	NO	The scrubber is considered process equipment for CAM purposes.
27	AFI Plant	PM	Dryer Venturi Scrubber	NO	The scrubber is considered process equipment for CAM purposes.
		PM	R/G Venturi Scrubber	NO	The scrubber is considered process equipment for CAM purposes.
		PM	C/V Venturi Scrubber	NO	The scrubber is considered process equipment for CAM purposes.
		PM	Vent Scrubber	NO	The scrubber is considered process equipment for CAM purposes.
36	Multifos A and B Kilns, Dryer and Blending Operation	PM, F	A Scrubber	YES	
		PM	A Duct Spray	NO	In agreement with FDEP; not installed for PM control
		PM, F	B Scrubber	YES	
		PM	B Duct Spray	NO	In agreement with FDEP; not installed for PM control
		PM	Equip. Scrubber	YES	
45	DAP Plant No. 2 - East Train (MACT source)	PM	R/G Venturi Scrubber	NO	The scrubber is considered process equipment for CAM purposes.
		PM	Dryer Venturi Scrubber	NO	The scrubber is considered process equipment for CAM purposes.
		PM	R/G Tailgas Scrubber	NO	The scrubber is for fluoride control not for PM.
		PM	Dryer Tailgas Scrubber	NO	The scrubber is for fluoride control not for PM.
		SO2		NO	No control device for SO2.
46	DAP Plant No. 2 - West Train (MACT source)	PM	R/G Venturi Scrubber	NO	The scrubber is considered process equipment for CAM purposes.
		PM	Dryer Venturi Scrubber	NO	The scrubber is considered process equipment for CAM purposes.
		PM	R/G Tailgas Scrubber	NO	The scrubber is for fluoride control not for PM.
		PM	Dryer Tailgas Scrubber	NO	The scrubber is for fluoride control not for PM.
		SO2		NO	No control device for SO2.
47	DAP Plant No. 2 - West Product Cooler	PM	East Bag Collector	NO	The bag collector is considered process equipment for CAM purposes.
		PM	West Bag Collector	NO	The bag collector is considered process equipment for CAM purposes.
55	MAP Plant Cooler	PM	Bag Collector	NO	The bag collector is considered process equipment for CAM purposes.
56	DAP Plant No. 2 - East Product Cooler (MACT source)	PM	Cooler Venturi Scrubber	YES	
74	Multifos C Kiln	PM, F	C Scrubber	YES	
		SO2	SO2 Scrubber	YES	
		SO2	SO2 Venturi	YES	
78	GMAP Plant (MACT source)	PM	Venturi Scrubber	NO	The scrubber is considered process equipment for CAM purposes.
		PM	Impact Spray	NO	The sprays are for fluoride control not for PM.
		PM	Equip. Impact Spray	NO	The sprays are for fluoride control not for PM.
		PM	Kimre Section	NO	Kimre section is for fluoride control not for PM.
		PM	Equip. Venturi Scrubber	YES	

NOTES: (1) Nomenclature for scrubbers is from test data summary.
(2) The answer to the three FDEP questions, for the equipment identified as process equipment for CAM purposes, is "YES".
(3) This update is a follow up to FDEP's Draft TV Permit.

Items subject to CAM, marked "YES", are due to uncontrolled emissions >100 tpy.