

MONITORING REPORT OF FUGITIVE EMISSION IN WORK ZONE(APRIL-SEPT 2018)

SL NO	PLANT	AREA	APRIL			MAY			JUNE			JULY			AUGUST			SEPTEMBER		
			RSPM	SO2	NH ₃	RSPM	SO2	NH ₃	RSPM	SO2	NH ₃	RSPM	SO2	NH ₃	RSPM	SO2	NH ₃	RSPM	SO2	NH ₃
PRESCRIBED STANDARD																				
1	DAP A	PN AREA	79	23	55	81	34	66	76	26	58	82	20	66	79	22	79	69	23	88
2		GRANULATOR	60	18	69	55	27	77	55	24	74	59	17	71	66	24	85	65	18	95
3		PRODUCT HANDLING	78	22.4	104	74	19	69	69	28	78	76	19	58	82	23	83	78	22	78
4	DAP B	PN AREA	55	26	89	45	38	188	52	30	168	58	22	199	54	33	255	69	19	145
5		GRANULATOR	62	28	74	56	36	77	63	30.5	68	62	18	78	58	30	98	68	25	75
6		PRODUCT HANDLING	59	26	58	58	31	65	57	31	54	63	26	62	63	27	63	74	22	63
7	DAP C	PN AREA	55	23	57	57	27	79	59	26	72	60	18.7	77	60.7	22	80	78	19	65
8		GRANULATOR	75	18.6	67.5	65	18.9	70	78	22	65	75	16	85	77	19.6	75	73	26	60
9		PRODUCT HANDLING	82	22.5	88	75	22.5	76	88	28	78	81	19	89	82	21	84	89	23	79
10	DAP D	PN AREA	71	33	56	69.6	29	55	74	30.5	54	74	24	65	74	27	65	77	33	52
11		GRANULATOR	77	26	78	80	25	66	64	32	76	72	22	87	70	29	72	75	29	68
12		PRODUCT HANDLING	63	30	85	65	38	82	60	31	74	63	28	78	66	25	84	68	35	79
13	BAGGING	SLAT AREA	45	17	42	44	18	44	45	21	37	44	19	54	49	18	48	58	19	40
14		PRODUCT SILO	71	19	45	72	26	46	68.8	22	39	71	20.8	25	78	20	38	72	25	41
15		BUNKER AREA	62	20	32	55	22	35	56	22	39.5	53	19	36	55	19	30.5	62	14	30
16	SAP	A GROUND AREA	48	38	26	45	35	28	48	32	28	41	30	25	48	26	22	48	30	22
17		B GROUND AREA	45	44	36	51	50	39	44	34	32	46	44	31	52	44	48	52	47	35
18		C GROUND	55	32	29	50.3	42	30	50	35	30	51	33	27	50	25	47	55	33	27

		AREA																		
19		MELTING PIT AREA AB	66	51	32	48	56	33	48	28	31	47	56	30	47	46	55	48	47	34
20		MELTING PIT AREA C	44	44	43	42	59	45	39	25	42	42	54	47	43	47	47	35	44	44
21		BALL MILL AREA	52	36	52	52	45	56	46	33	38	48	37	51	52	35	68	62	38	55
22		FILTER SECTION	40	21	23	33	22	28	40	15	22	41	26	18	41	21	44	38	28	22
23	PAP	GROUND FLOOR	35.5	22	22	38	29	29	32	35	20	32	23	19	33	19	32	42	22	19
24		NEAR MOP SILO	42	15.8	26	47	22	32	37	22	26.7	39	22	18	47	15.6	30	40	26	18.6
25		NEAR ROCKSILO	77.6	23.2	26	79	28	32	69	23	24	69	23	23	82	22	41	69	23	26.5
26	POP	NEAR ZEROPOINT	82.9	25	26	86	23	29	85	25	22	85	19	27	83	18	36	75	19	68
27	ZYPMITE	PLANT AREA	70	18	46	72	25	47	74	26	42	74	18	48	70	20.5	58	68	20.5	58
28	OFFSITES	NH3 PUMP AREA	47	33	88	49	25	92	52	22	74	43	25	88	44	28	95	52	27	79
29	ETP	LIME SILO	88	12	18.6	85	20	25	76	12	19.4	66	18	27	69	22	35	79	19	20