

MONTHLY SUMMARY SHEET



Summary Sheet For Sites : Rockdale (ASP23)

No. of days exceeding: 25000 ng/m³ is 2

Absolute Values (ng/m³)

2019-2019	Mass	(NH ₄) ₂ SO ₄	OMH	Soil	BC	Salt	K	Fe	Zn	Pb
Jan-19	9665	2651	180	728	759	2997	61.09	75.79	5.57	2.15
Feb-19	5716	1400	201	487	626	1980	34.26	78.09	3.49	0.92
Mar-19	7815	1608	1289	1180	938	1279	51.64	149.75	6.63	1.98
Apr-19	8081	1224	2118	658	1165	883	52.23	159.07	7.25	3.20
May-19	8469	1025	3048	877	1463	745	59.44	193.02	14.05	3.55
Jun-19	7701	601	3138	646	1351	680	75.93	171.78	17.28	5.47
Jul-19	6558	606	2390	589	1355	764	62.48	145.66	16.43	5.45
Aug-19	7572	964	2491	743	1596	730	67.39	174.78	14.13	6.33
Sep-19	6339	908	1292	779	933	1489	45.67	145.08	7.58	2.46
Oct-19	9242	1529	2392	722	939	1597	52.71	135.64	8.19	1.57
Nov-19	8473	1348	1731	811	723	2190	57.08	89.36	2.94	1.10
Dec-19	17809	1984	6001	633	1094	2816	120.21	66.03	3.52	0.91
Average	8620	1321	2189	738	1078	1512	61.68	132.00	8.92	2.92
Stan Dev	3115	585	1542	174	311	825	21.25	43.47	5.19	1.90
Minimum	2618	118	0	118	246	0	16	9	1	0
Date	11-Aug-19	11-Aug-19	17-Nov-19	08-Sep-19	10-Nov-19	17-Jul-19	11-Aug-19	22-Dec-19	22-Dec-19	25-Dec-19
Maximum	60987	4421	32896	3960	3568	5695	413	469	70	24
Date	04-Dec-19	10-Mar-19	04-Dec-19	06-Mar-19	07-Aug-19	22-Dec-19	04-Dec-19	09-Jun-19	09-Jun-19	09-Jun-19

Exceedance Information

2019-2019	Mass	(NH ₄) ₂ SO ₄	OMH	Soil	BC	Salt	K	Fe	Zn	Pb
30-Oct-19	36644	2754	16357	1227	2466	988	182	156	24	1
04-Dec-19	60987	1435	32896	1854	2435	2118	413	189	14	2

Relative Percentages (%)

2019-2019	RCM%	(NH ₄) ₂ SO ₄ %	OMH%	Soil%	BC%	Salt%	K%	Fe%	Zn%	Pb%
Jan-19	77	27	2	8	8	31	0.63	0.78	0.06	0.02
Feb-19	84	24	4	9	11	35	0.60	1.37	0.06	0.02
Mar-19	83	21	16	15	12	16	0.66	1.92	0.08	0.03
Apr-19	77	15	26	8	14	11	0.65	1.97	0.09	0.04
May-19	89	12	36	10	17	9	0.70	2.28	0.17	0.04
Jun-19	89	8	41	8	18	9	0.99	2.23	0.22	0.07
Jul-19	90	9	36	9	21	12	0.95	2.22	0.25	0.08
Aug-19	85	13	33	10	21	10	0.89	2.31	0.19	0.08
Sep-19	87	14	20	12	15	23	0.72	2.29	0.12	0.04
Oct-19	87	17	26	8	10	17	0.57	1.47	0.09	0.02
Nov-19	84	16	20	10	9	26	0.67	1.05	0.03	0.01
Dec-19	74	11	34	4	6	16	0.67	0.37	0.02	0.01
Average	84	16	25	9	13	18	0.73	1.69	0.12	0.04
Stan Dev	5	6	13	3	5	9	0.14	0.67	0.08	0.03















