

# MONTHLY SUMMARY SHEET



Summary Sheet For Sites : Rockdale (ASP23)

No. of days exceeding: 25000 ng/m<sup>3</sup> is 1

## Absolute Values (ng/m<sup>3</sup>)

2020-2020	Mass	(NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub>	OMH	Soil	BC	Salt	K	Fe	Zn	Pb
Jan-20	11217	2828	1893	1048	868	1476	75.9	120.9	4.2	2.1
Feb-20	6973	981	907	666	666	1872	54.6	74.4	9.3	4.8
Mar-20	5689	1122	369	528	757	1397	36.8	93.4	6.7	1.2
Apr-20	4772	623	935	269	678	1105	42.9	56.5	10.9	4.9
Jul-20	7791	805	2791	684	1539	634	84.7	159.5	27.0	8.9
Aug-20	9370	575	3000	817	1084	781	87.9	129.1	13.4	6.7
Sep-20	5425	692	1013	635	824	1258	40.0	101.8	8.0	0.0
Oct-20	7124	1163	621	369	634	1809	46.8	54.5	6.7	1.3
Nov-20	8176	1719	442	491	677	2055	47.3	76.4	4.8	2.2
Dec-20	4448	1348	237	273	548	1549	26.9	45.4	2.3	0.8
Average	7098	1185	1221	578	828	1394	54.4	91.2	9.3	3.3
Stan Dev	2135	678	998	246	292	462	21.1	36.9	7.0	2.9
Minimum	2074	78	0	74	230	300	13.5	3.6	0.6	0.0
Date	13-Dec-20	23-Aug-20	09-Dec-20	13-Dec-20	13-Dec-20	23-Aug-20	13-Dec-20	09-Feb-20	08-Mar-20	27-Dec-20
Maximum	30621	6116	10576	2634	2437	3770	342	352	97	33
Date	30-Aug-20	22-Nov-20	30-Aug-20	22-Jan-20	01-Jul-20	14-Oct-20	30-Aug-20	01-Jul-20	01-Jul-20	09-Feb-20

## Exceedance Information

2020-2020	Mass	(NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub>	OMH	Soil	BC	Salt	K	Fe	Zn	Pb
30-Aug-20	30621	2179	10576	1631	2357	2016	342	263	46	31

## Relative Percentages (%)

2020-2020	RCM%	(NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub> %	OMH%	Soil%	BC%	Salt%	K%	Fe%	Zn%	Pb%
Jan-20	76	25	17	9	8	13	0.68	1.08	0.04	0.02
Feb-20	77	14	13	10	10	27	0.78	1.07	0.13	0.07
Mar-20	75	20	6	9	13	25	0.65	1.64	0.12	0.02
Apr-20	78	13	20	6	14	23	0.90	1.18	0.23	0.10
Jul-20	88	10	36	9	20	8	1.09	2.05	0.35	0.11
Aug-20	75	6	32	9	12	8	0.94	1.38	0.14	0.07
Sep-20	83	13	19	12	15	23	0.74	1.88	0.15	0.00
Oct-20	64	16	9	5	9	25	0.66	0.77	0.09	0.02
Nov-20	66	21	5	6	8	25	0.58	0.93	0.06	0.03
Dec-20	92	30	5	6	12	35	0.60	1.02	0.05	0.02
Average	78	17	16	8	12	21	0.76	1.30	0.14	0.05
Stan Dev	9	7	11	2	4	9	0.17	0.43	0.09	0.04

























