

# MONTHLY SUMMARY SHEET



Summary Sheet For Sites : Stockton (ASP89)

No. of days exceeding: 25000 ng/m<sup>3</sup> is 0

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

2018-2018	Mass	(NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub>	OMH	Soil	BC	Salt	K	Fe	Zn	Pb
Jan-18	6061	1413	98	235	331	2657	42.14	9.45	0.92	0.63
Feb-18	7692	1993	205	402	553	3169	56.79	48.69	6.83	1.16
Mar-18	7643	1506	417	457	550	2896	52.77	28.19	3.50	1.59
Apr-18	7988	1634	863	732	650	2488	58.94	50.09	4.39	2.23
May-18	11861	2020	3206	769	1305	1619	67.41	102.44	35.33	7.54
Jun-18	10657	1395	2900	502	1054	1517	40.91	93.80	16.05	3.64
Jul-18	15198	2272	4817	1609	1660	1186	84.69	148.37	25.34	7.32
Aug-18	10837	1346	3233	1162	997	999	52.41	93.29	19.72	2.34
Sep-18	8081	1265	1168	498	715	2366	53.63	44.55	6.85	1.62
Oct-18	9387	1716	236	190	406	3344	51.69	11.53	2.40	0.92
Nov-18	9973	1529	1002	1997	590	2198	79.43	132.06	7.20	2.10
Dec-18	7885	1487	169	361	322	2915	49.90	14.54	0.54	0.41
Average	9439	1631	1526	743	761	2280	57.56	64.75	10.76	2.63
Stan Dev	2464	311	1590	566	414	784	13.44	47.89	11.01	2.41
Minimum	2960	415	0	52	0	0	11.80	1.71	0.11	0.00
Date	12-Aug-18	19-Aug-18	19-Dec-18	04-Feb-18	21-Nov-18	12-Aug-18	07-Oct-18	18-Nov-18	10-Jan-18	19-Dec-18
Maximum	24034	4853	7995	10268	2205	6491	219	586	110	23
Date	13-Jun-18	31-Oct-18	15-Jul-18	21-Nov-18	15-Jul-18	11-Apr-18	21-Nov-18	21-Nov-18	09-May-18	27-May-18

## Relative Percentages (%)

2018-2018	RCM%	(NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub> %	OMH%	Soil%	BC%	Salt%	K%	Fe%	Zn%	Pb%
Jan-18	81	23	2	4	5	44	0.70	0.16	0.02	0.01
Feb-18	84	26	3	5	7	41	0.74	0.63	0.09	0.02
Mar-18	80	20	5	6	7	38	0.69	0.37	0.05	0.02
Apr-18	83	20	11	9	8	31	0.74	0.63	0.05	0.03
May-18	78	17	27	6	11	14	0.57	0.86	0.30	0.06
Jun-18	74	13	27	5	10	14	0.38	0.88	0.15	0.03
Jul-18	77	15	32	11	11	8	0.56	0.98	0.17	0.05
Aug-18	74	12	30	11	9	9	0.48	0.86	0.18	0.02
Sep-18	77	16	14	6	9	29	0.66	0.55	0.08	0.02
Oct-18	63	18	3	2	4	36	0.55	0.12	0.03	0.01
Nov-18	74	15	10	20	6	22	0.80	1.32	0.07	0.02
Dec-18	69	19	2	5	4	37	0.63	0.18	0.01	0.01
Average	76	18	14	7	8	27	0.62	0.63	0.10	0.02
Stan Dev	6	4	12	5	2	13	0.12	0.37	0.09	0.02







