

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2015-2019

Station Name: - **M/s United Steels, Mandi Gobindgarh.**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	153	118	101	173	175	35	28	33	40	39	7	7	6	7	8
February	166	122	108	123		38	27	30	40		8	7	6	7	
March	150	138	111	149		39	30	28	41		7	7	6	6	
April	152	132	98	137		40	38	38	36		7	7	6	7	
May	131	117	104	140		36	37	29	38		6	7	6	7	
June	119	112	101	142		36	39	28	38		7	6	6	7	
July	115	118	118	134		34	37	30	37		6	7	6	7	
August	117	117	114	131		34	36	36	37		6	7	7	8	
September	108	122	120	117		34	35	37	36		6	6	7	7	
October	114	146	201	117		38	37	45	37		6	7	8	7	
November	162	154	277	136		42	36	41	41		7	7	9	8	
December	138	113	174	138		32	32	40	40		7	6	13	8	
<b>Annual Avg.</b>	<b>135</b>	<b>126</b>	<b>136</b>	<b>136</b>		<b>37</b>	<b>34</b>	<b>35</b>	<b>38</b>		<b>7</b>	<b>7</b>	<b>7</b>	<b>7</b>	

Station Name: - **M/s Modi Oil Mills, Shifted to Modern Automotives in Nov. 2009, Mandi Gobindgarh.**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	146	131	123	161	181	35	27	33	41	39	8	6	6	7	7
February	159	134	110	110		37	26	32	42		7	7	6	7	
March	155	126	103	119		38	30	29	38		8	7	6	7	
April	158	138	104	183		39	37	32	35		7	7	6	7	
May	125	121	102	135		37	37	28	39		7	7	6	7	
June	132	120	103	143		36	38	28	37		7	6	6	7	
July	123	122	122	147		34	37	31	39		6	6	6	7	
August	127	111	106	116		35	34	36	38		7	6	7	7	
September	111	107	112	111		33	35	39	38		7	6	7	7	
October	115	137	205	133		36	36	45	38		7	7	9	8	
November	142	162	277	156		40	36	42	38		7	7	9	8	
December	140	114	195	138		34	33	38	41		7	6	8	7	
<b>Annual Avg.</b>	<b>136</b>	<b>127</b>	<b>139</b>	<b>138</b>		<b>36</b>	<b>34</b>	<b>34</b>	<b>39</b>		<b>7</b>	<b>7</b>	<b>7</b>	<b>7</b>	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2015-2019

Station Name: - **M/s Raj Steels, Mandi Gobindgarh.**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	141	129	110	162	175	34	30	32	41	31	6	6	6	7	8
February	144	115	108	102		35	26	32	41		6	6	6	7	
March	125	120	101	119		35	31	27	38		6	6	6	7	
April	132	129	106	171		36	37	31	33		6	7	6	7	
May	117	116	108	116		35	38	29	37		6	6	6	7	
June	109	126	97	145		35	37	28	36		6	6	6	7	
July	98	133	122	129		37	37	31	36		6	7	6	7	
August	97	99	109	123		31	38	35	38		6	6	7	7	
September	106	107	117	116		33	34	38	38		5	6	7	7	
October	112	134	194	123		36	38	43	37		6	7	8	7	
November	119	163	265	146		38	36	43	38		6	7	8	8	
December	127	117	186	139		31	26	42	37		7	6	8	8	
<b>Annual Avg.</b>	<b>119</b>	<b>124</b>	<b>135</b>	<b>133</b>		<b>35</b>	<b>34</b>	<b>34</b>	<b>38</b>		<b>6</b>	<b>6</b>	<b>7</b>	<b>7</b>	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2015-2019

Station Name: - **M/s NFL, Naya Nangal**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	96	96	95	86	81	11	12	12	10	10	5	5	6	5	5
February	69	78	83	67		11	11	11	10		4	4	6	5	
March	64	94	85	62		10	11	11	11		4	4	5	5	
April	60	101	85	84		11	12	11	14		4	5	5	7	
May	76	97	86	84		12	12	11	13		4	5	5	6	
June	89	96	84	107		14	12	11	12		4	5	5	7	
July	64	78	73	87		10	11	12	12		4	5	5	6	
August	69	82	67	94		15	12	10	15		4	5	6	6	
September	61	76	74	113		12	12	11	11		4	5	5	7	
October	114	88	131	111		13	12	16	11		4	6	7	7	
November	120	100	131	115		16	11	13	11		5	6	7	7	
December	127	89	81	91		14	12	10	10		5	5	6	6	
<b>Annual Avg.</b>	<b>84</b>	<b>90</b>	<b>90</b>	<b>92</b>		<b>12</b>	<b>12</b>	<b>12</b>	<b>12</b>		<b>4</b>	<b>5</b>	<b>6</b>	<b>6</b>	

Station Name: - **M/s PACL, Naya Nangal**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	95	97	98	77	86	11	12	12	11	10	4	5	6	5	5
February	77	96	81	60		11	12	11	10		4	5	5	5	
March	60	95	84	59		10	12	11	13		4	5	5	6	
April	70	102	87	77		11	12	11	15		4	5	5	7	
May	73	106	83	80		12	12	11	18		4	5	6	5	
June	82	-	86	119		13	-	11	14		4	-	6	6	
July	58	79	83	84		10	12	11	13		4	5	5	6	
August	59	78	61	79		10	12	10	16		4	5	6	6	
September	71	74	61	116		13	12	10	11		5	5	5	7	
October	88	90	129	112		12	12	16	11		5	7	7	7	
November	121	100	158	115		15	11	14	11		5	6	6	7	
December	115	88	83	82		14	12	10	10		5	5	6	6	
<b>Annual Avg.</b>	<b>81</b>	<b>91</b>	<b>91</b>	<b>88</b>		<b>12</b>	<b>12</b>	<b>12</b>	<b>13</b>		<b>4</b>	<b>5</b>	<b>6</b>	<b>6</b>	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2015-2019

Station Name: - **M/s Milk Plant, Bathinda**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	111	114	119	122	90	17	14	12	13	12	6	5	4	5	5
February	101	100	91	112		15	14	13	12		5	6	5	5	
March	103	103	-	103		15	13	-	10		5	5	-	4	
April	123	115	-	136		16	14	-	17		6	5	-	6	
May	120	124	-	108		17	14	-	18		8	5	-	5	
June	120	121	114	120		15	14	12	13		6	5	5	5	
July	99	151	111	83		13	12	12	ND		5	4	5	ND	
August	80	104	104	89		13	12	11	ND		5	4	6	ND	
September	95	100	115	96		15	12	11	ND		5	5	5	ND	
October	136	117	172	103		15	13	22	12		7	5	6	5	
November	125	135	186	120		16	14	31	14		6	5	8	5	
December	121	120	122	106		14	13	15	11		5	5	6	5	
<b>Annual Avg.</b>	<b>111</b>	<b>117</b>	<b>126</b>	<b>108</b>		<b>15</b>	<b>13</b>	<b>15</b>	<b>13</b>		<b>6</b>	<b>5</b>	<b>6</b>	<b>5</b>	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2015-2019

Station Name: - **M/s Ceylon Industries/ Kainos, Patiala**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	104	110	104	95	94	15	12	11	10	10	5	5	5	4	5
February	97	105	101	100		15	13	11	10		5	5	5	5	
March	98	107	109	96		15	13	11	11		5	5	5	5	
April	112	108	118	99		15	12	11	11		5	5	6	5	
May	117	110	101	98		15	14	10	13		6	5	5	6	
June	132	97	99	114		15	14	11	11		8	5	5	6	
July	98	105	84	106		13	13	10	11		5	5	5	5	
August	94	102	95	112		13	12	10	11		5	5	5	6	
September	93	102	91	101		15	12	11	12		5	5	5	5	
October	113	112	127	94		14	13	13	12		5	5	5	5	
November	133	117	153	98		17	13	16	12		6	5	6	6	
December	121	108	100	109		14	12	11	11		5	5	5	5	
<b>Annual Avg.</b>	<b>109</b>	<b>107</b>	<b>107</b>	<b>102</b>		<b>15</b>	<b>13</b>	<b>11</b>	<b>11</b>		<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	

Station Name: - **M/s Fire Brigade Office, Patiala**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	104	106	109	84	95	15	12	11	11	12	5	5	5	4	5
February	99	106	105	86		16	13	11	10		5	5	5	4	
March	97	108	107	99		15	13	11	11		5	5	5	5	
April	114	105	109	102		15	13	11	10		5	6	5	5	
May	119	110	102	93		15	12	11	12		6	6	5	5	
June	126	102	100	110		15	13	10	11		6	5	5	6	
July	97	107	99	103		14	14	10	12		5	5	5	5	
August	91	97	90	101		14	12	10	10		5	5	4	6	
September	96	102	99	76		13	12	12	12		5	5	5	6	
October	123	116	150	83		14	12	15	12		5	5	5	5	
November	145	116	190	96		18	13	21	12		6	5	6	5	
December	123	111	103	94		13	12	10	11		5	5	5	5	
<b>Annual Avg.</b>	<b>111</b>	<b>107</b>	<b>114</b>	<b>94</b>		<b>15</b>	<b>13</b>	<b>12</b>	<b>11</b>		<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2015-2019

Station Name: - **M/s PCCPL, Dera Bassi.**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	126	108	91	95	99	17	12	12	11	10	6	5	5	6	5
February	101	106	86	87		15	13	12	11		5	5	5	5	
March	96	105	90	81		15	12	11	12		6	5	5	7	
April	92	111	93	96		14	13	12	16		6	6	6	8	
May	104	105	88	94		19	12	12	15		6	5	5	8	
June	91	91	84	178		20	13	11	15		5	5	6	7	
July	100	93	83	85		18	14	11	14		5	6	6	6	
August	156	82	68	99		18	12	11	17		7	5	6	6	
September	75	76	65	111		14	11	11	10		5	5	6	7	
October	87	102	135	114		12	12	15	11		5	6	7	7	
November	116	101	160	115		14	11	14	11		5	6	6	7	
December	109	96	84	74		13	11	11	11		5	6	7	6	
<b>Annual Avg.</b>	<b>104</b>	<b>98</b>	<b>94</b>	<b>102</b>		<b>16</b>	<b>12</b>	<b>12</b>	<b>13</b>		<b>6</b>	<b>5</b>	<b>6</b>	<b>7</b>	

Station Name: - **M/s Winsome Yarns Ltd., Barwala Road, Dera Bassi.**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	115	110	93	72	83	14	14	11	11	11	5	5	6	5	5
February	89	94	100	62		14	13	12	10		4	5	6	5	
March	82	94	91	60		12	12	11	12		4	5	5	5	
April	90	100	97	76		13	12	11	15		4	5	5	5	
May	91	106	89	91		13	12	11	16		4	5	5	5	
June	94	104	87	129		12	13	11	13		4	5	5	6	
July	86	90	72	98		14	12	10	15		4	5	5	7	
August	78	76	62	89		18	11	10	17		5	5	6	6	
September	79	74	69	111		19	13	11	10		6	5	6	7	
October	88	105	136	111		18	14	15	10		6	5	6	7	
November	113	116	145	111		14	12	14	11		4	6	6	7	
December	106	93	85	58		13	12	11	10		5	6	6	6	
<b>Annual Avg.</b>	<b>93</b>	<b>97</b>	<b>94</b>	<b>89</b>		<b>15</b>	<b>13</b>	<b>12</b>	<b>13</b>		<b>5</b>	<b>5</b>	<b>6</b>	<b>6</b>	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2015-2019

Station Name: - **Milk Plant, Ludhiana**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	116	119	114	138	134	27	25	22	26	21	10	8	10	5	8
February	114	118	118	108		29	22	22	34		10	10	8	7	
March	61	99	99	103		26	23	23	36		9	10	8	10	
April	98	105	107	119		26	23	23	31		10	10	8	8	
May	107	142	107	106		31	22	22	33		10	11	9	9	
June	84	166	108	190		29	20	25	34		9	10	8	9	
July	110	107	101	102		23	17	24	28		8	8	8	8	
August	119	109	91	105		20	18	22	29		8	8	7	8	
September	108	105	98	96		18	20	23	26		9	9	8	10	
October	148	122	150	152		31	22	25	23		10	11	8	8	
November	160	187	222	287		29	28	36	36		11	14	7	12	
December	119	143	143	156		25	21	21	23		12	11	11	8	
<b>Annual Avg.</b>	<b>112</b>	<b>127</b>	<b>122</b>	<b>139</b>		<b>26</b>	<b>22</b>	<b>24</b>	<b>30</b>		<b>10</b>	<b>10</b>	<b>8</b>	<b>9</b>	

Station Name: - **R.O. (Earlier Zonal Office Building), Ludhiana**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	120	78	117	195	132	27	26	23	44	25	10	11	14	8	15
February	98	98	133	116		29	25	22	49		11	10	12	7	
March	66	93	150	118		27	26	20	50		9	10	11	8	
April	71	144	125	121		26	28	25	40		9	12	9	7	
May	92	137	134	96		27	28	23	30		11	10	10	8	
June	83	168	162	165		26	28	28	29		10	10	11	8	
July	45	130	127	55		21	28	22	22		8	8	10	7	
August	105	93	119	84		23	19	20	21		13	7	9	7	
September	134	101	123	89		26	19	23	22		13	8	11	7	
October	161	131	199	140		27	28	24	30		11	10	9	9	
November	167	166	286	131		27	33	46	35		11	13	10	11	
December	102	137	185	129		25	24	42	28		8	11	8	13	
<b>Annual Avg.</b>	<b>104</b>	<b>123</b>	<b>155</b>	<b>120</b>		<b>26</b>	<b>26</b>	<b>27</b>	<b>30</b>		<b>10</b>	<b>10</b>	<b>10</b>	<b>8</b>	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2015-2019

Station Name : - **Nahar Spinning Mills (Earlier Rita Sewing Machine), Ludhiana**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	208	203	131	162	188	30	28	23	48	29	13	16	10	10	14
February	212	168	120	158		31	28	22	47		13	20	9	7	
March	231	170	102	180		31	27	21	53		13	16	7	9	
April	167	170	127	241		30	29	23	45		13	19	9	7	
May	205	181	122	188		32	28	23	34		12	15	9	8	
June	138	158	131	252		29	25	24	32		13	9	11	10	
July	142	124	131	126		24	24	23	16		10	8	9	6	
August	102	108	119	73		27	22	22	11		11	8	7	5	
September	126	114	158	96		23	19	23	17		13	8	11	9	
October	228	180	209	177		30	22	25	33		20	9	10	11	
November	167	204	326	209		33	25	48	25		23	12	13	13	
December	197	141	251	183		32	24	43	31		20	11	10	13	
<b>Annual Avg.</b>	<b>177</b>	<b>160</b>	<b>161</b>	<b>170</b>		<b>29</b>	<b>25</b>	<b>27</b>	<b>33</b>		<b>15</b>	<b>13</b>	<b>10</b>	<b>9</b>	

Station Name: - **Vishvakarma Chowk, Ludhiana**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	173	226	158	212	185	28	30	27	33	28	10	12	9	7	11
February	176	157	183	201		29	30	26	39		10	10	8	9	
March	128	107	189	254		27	28	28	44		10	9	9	11	
April	142	126	211	292		28	27	31	38		9	8	10	10	
May	236	116	220	267		32	29	33	39		10	9	10	11	
June	165	157	177	166		33	30	30	37		11	9	10	11	
July	111	91	160	126		22	28	28	31		7	8	9	10	
August	154	75	141	169		23	26	23	30		10	8	7	11	
September	208	109	230	146		30	26	27	23		12	9	8	10	
October	197	186	306	237		30	32	31	31		11	12	10	12	
November	169	211	322	294		29	33	42	35		10	13	8	14	
December	264	197	232	194		28	26	42	25		10	9	8	10	
<b>Annual Avg.</b>	<b>177</b>	<b>147</b>	<b>211</b>	<b>213</b>		<b>28</b>	<b>29</b>	<b>31</b>	<b>34</b>		<b>10</b>	<b>10</b>	<b>9</b>	<b>11</b>	



Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2015-2019

Station Name: - **Markfed, Khanna**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	133	119	113	173	239	20	24	25	29	22	9	9	12	8	8
February	166	129	140	131		23	22	22	29		10	13	11	7	
March	128	138	138	120		22	22	20	33		9	11	10	8	
April	150	164	170	124		22	20	22	36		10	11	12	10	
May	132	145	176	132		23	22	21	38		10	11	12	10	
June	135	161	148	137		26	21	20	43		12	11	8	12	
July	105	99	120	-		19	17	18	-		9	8	8	-	
August	99	107	100	-		17	17	20	-		7	8	8	-	
September	128	88	158	159		23	17	23	26		9	8	11	8	
October	103	106	239	230		23	18	24	27		10	8	10	9	
November	-	128	216	272		-	24	35	26		-	11	9	7	
December	83	107	135	246		22	22	32	25		12	12	8	7	
<b>Annual Avg.</b>	<b>124</b>	<b>124</b>	<b>154</b>	<b>172</b>		<b>22</b>	<b>21</b>	<b>24</b>	<b>31</b>		<b>10</b>	<b>10</b>	<b>10</b>	<b>9</b>	

Station Name: - **A.S. Secondary School, Khanna**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2018	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	116	83	96	182	172	21	13	19	32	26	9	8	8	8	8
February	148	111	110	90		23	15	19	29		10	9	8	7	
March	156	143	110	119		23	17	20	33		10	8	8	8	
April	134	146	127	126		22	16	20	35		10	9	8	9	
May	137	101	129	130		23	23	19	36		10	9	9	8	
June	133	95	91	124		28	22	20	35		13	10	8	9	
July	108	87	87	124		19	16	19	35		12	9	7	8	
August	86	72	76	80		15	18	21	20		9	9	7	5	
September	91	87	86	146		22	19	21	23		11	8	9	10	
October	-	104	175	133		-	20	22	25		-	9	7	7	
November	-	109	231	229		-	20	34	25		-	10	7	7	
December	105	96	168	243		14	19	35	26		9	9	8	7	
<b>Annual Avg.</b>	<b>121</b>	<b>103</b>	<b>124</b>	<b>138</b>		<b>21</b>	<b>18</b>	<b>22</b>	<b>30</b>		<b>10</b>	<b>9</b>	<b>8</b>	<b>7</b>	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2015-2019

Station Name: - **M/s Vinod Milk Chilling Centre, Amritsar**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	204	224	316	198	222	40	40	37	40	33	14	18	13	15	12
February	198	208	213	211		39	39	35	35		13	17	13	13	
March	187	218	225	179		38	40	34	34		12	18	12	12	
April	211	313	206	158		39	40	36	37		13	15	12	13	
May	212	-	167	143		39	-	37	36		14	-	12	13	
June	181	205	151	293		38	37	35	36		13	12	12	13	
July	178	201	148	109		38	36	30	33		13	12	10	13	
August	145	225	180	159		37	36	31	35		13	12	11	13	
September	156	261	156	141		37	35	29	31		13	12	10	11	
October	161	263	206	137		37	37	32	29		13	13	12	13	
November	182	267	261	118		39	36	41	28		15	12	16	12	
December	181	316	176	125		39	37	38	28		15	13	14	11	
<b>Annual Avg.</b>	<b>183</b>	<b>246</b>	<b>200</b>	<b>164</b>		<b>38</b>	<b>38</b>	<b>35</b>	<b>34</b>		<b>13</b>	<b>14</b>	<b>12</b>	<b>13</b>	

Station Name: - **M/s Nagina Soap Factory, Amritsar shifted to Focal Point, R.O.**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	202	246	310	170	199	39	40	41	29	32	14	17	14	11	13
February	195	225	135	173		38	38	34	30		13	17	12	13	
March	184	225	198	146		37	39	35	35		12	18	12	12	
April	208	239	213	159		39	39	36	37		14	17	13	13	
May	210	-	192	205		40	-	36	39		14	-	12	13	
June	188	208	-	230		39	36	-	38		13	14	-	12	
July	181	128	153	168		37	33	28	33		13	12	12	12	
August	141	152	143	133		37	32	30	34		13	11	12	13	
September	153	217	140	128		38	34	30	35		14	11	11	11	
October	180	211	216	198		37	40	34	30		13	13	13	12	
November	194	231	361	252		38	40	43	32		14	13	14	12	
December	190	310	188	194		39	41	30	31		15	14	11	12	
<b>Annual Avg.</b>	<b>186</b>	<b>217</b>	<b>204</b>	<b>180</b>		<b>38</b>	<b>37</b>	<b>34</b>	<b>34</b>		<b>14</b>	<b>14</b>	<b>12</b>	<b>12</b>	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2015-2019

Station Name: - **PWSS/R.O. Jalandhar**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	142	205	-	179	278	25	25	-	22	24	14	13	-	13	14
February	142	165	98	159		28	26	20	22		13	14	11	12	
March	-	-	111	118		-	-	20	20		-	-	11	11	
April	142	-	142	159		26	-	24	22		14	-	13	11	
May	153	-	174	183		26	-	24	21		13	-	13	12	
June	138	-	159	206		24	-	24	19		13	-	13	11	
July	121	-	102	106		23	-	19	16		12	-	9	9	
August	128	137	125	119		24	19	20	15		12	11	10	9	
September	-	106	120	103		-	19	20	18		-	10	11	10	
October	129	92	227	156		24	20	25	22		12	12	11	11	
November	144	206	300	195		26	25	24	25		15	14	13	11	
December	-	-	248	183		-	-	25	23		-	-	14	11	
<b>Annual Avg.</b>	<b>138</b>	<b>152</b>	<b>164</b>	<b>156</b>		<b>25</b>	<b>22</b>	<b>22</b>	<b>20</b>		<b>13</b>	<b>12</b>	<b>12</b>	<b>11</b>	

Station Name: - **H.R /Focal Point, Jalandhar**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	151	247	302	288	176	28	27	28	26	23	14	15	17	15	13
February	142	203	179	220		28	29	23	23		13	15	13	14	
March	135	171	207	167		28	25	23	21		13	14	11	12	
April	152	192	198	204		29	25	24	22		14	14	13	12	
May	162	-	194	245		30	-	25	22		14	-	14	11	
June	151	-	220	290		29	-	25	21		13	-	14	12	
July	134	125	131	147		28	20	19	19		13	11	11	11	
August	158	97	120	153		26	18	19	18		13	9	11	11	
September	156	180	111	140		26	20	20	22		13	11	11	14	
October	164	181	246	173		27	82	26	24		14	12	12	11	
November	180	270	354	167		28	25	25	19		16	14	13	10	
December	261	302	293	245		28	28	26	24		14	17	15	12	
<b>Annual Avg.</b>	<b>162</b>	<b>197</b>	<b>213</b>	<b>203</b>		<b>28</b>	<b>30</b>	<b>24</b>	<b>22</b>		<b>14</b>	<b>13</b>	<b>13</b>	<b>12</b>	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2015-2019

Station Name: - **Z.O. /M.C Tubewell Jalandhar.**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	138	70	-	193	233	25	22	-	23	23	13	11	-	13	13
February	131	71	123	206		25	20	20	22		13	12	12	13	
March	-	-	88	152		-	-	20	21		-	-	12	11	
April	-	-	144	161		-	-	23	21		-	-	13	12	
May	158	-	155	203		27	-	24	21		14	-	13	11	
June	143	-	112	244		25	-	22	20		12	-	13	11	
July	-	-	113	75		-	-	20	17		-	-	11	9	
August	-	98	92	100		-	19	18	16		-	10	10	10	
September	-	103	-	112		-	19	-	18		-	10	-	11	
October	109	138	258	102		26	19	28	21		13	11	14	9	
November	125	166	289	72		26	24	24	18		16	13	13	9	
December	-	-	278	192		-	-	25	22		-	-	15	10	
<b>Annual Avg.</b>	<b>134</b>	<b>108</b>	<b>165</b>	<b>151</b>		<b>26</b>	<b>21</b>	<b>22</b>	<b>20</b>		<b>14</b>	<b>11</b>	<b>13</b>	<b>11</b>	

Station Name: - **G.K. /Maltex Malsters, Jalandhar (Shifted to Civil , ESI Hospital)**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	165	274	167	173	121	28	27	23	23	21	14	14	13	13	11
February	146	151	102	110		27	25	21	20		14	14	12	11	
March	138	133	91	172		27	22	19	20		13	12	11	12	
April	153	227	134	146		28	25	23	20		14	7	12	11	
May	165	-	182	162		29	-	25	20		15	-	14	11	
June	154	-	124	77		28	-	23	17		13	-	13	10	
July	139	141	107	55		28	21	20	16		13	11	11	9	
August	163	219	73	54		27	21	17	15		13	11	9	9	
September	142	160	85	43		27	20	18	14		14	10	9	9	
October	157	139	190	81		27	19	23	17		14	10	12	10	
November	191	182	286	125		29	24	24	23		17	13	13	11	
December	280	167	191	163		29	23	24	22		14	13	14	12	
<b>Annual Avg.</b>	<b>166</b>	<b>179</b>	<b>144</b>	<b>113</b>		<b>28</b>	<b>23</b>	<b>22</b>	<b>19</b>		<b>14</b>	<b>12</b>	<b>12</b>	<b>11</b>	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2015-2019

Station Name: - **M/s Dera Baba Nanak (C-Pyte).**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	71	126	113	62	81	13	18	14	10	13	7	9	8	6	6
February	68	120	112	60		13	18	11	11		7	8	7	6	
March	61	125	120	78		12	18	12	12		7	8	7	7	
April	82	136	114	78		14	15	13	13		8	6	8	7	
May	84	-	125	79		15	-	13	13		8	-	7	7	
June	73	82	139	165		14	13	12	13		7	7	7	7	
July	71	45	65	62		13	12	10	13		6	7	6	7	
August	53	56	60	66		11	11	11	13		7	6	7	7	
September	82	56	56	40		13	12	9	12		7	7	6	7	
October	82	78	68	56		13	14	10	13		7	9	7	7	
November	89	109	75	113		14	15	12	13		8	7	9	8	
December	101	113	72	88		14	14	11	12		8	8	7	6	
<b>Annual Avg.</b>	<b>76</b>	<b>95</b>	<b>93</b>	<b>79</b>		<b>13</b>	<b>15</b>	<b>12</b>	<b>12</b>		<b>7</b>	<b>7</b>	<b>7</b>	<b>7</b>	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2015-2019

Rural Area Station Name: - **Gurdwara Gangsar Sahib, Vill- Kila Bahrian, Sangrur**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	91	98	82	115	105	14	14	12	12	13	ND	5	ND	6	6
February	79	92	77	103		14	13	13	ND		ND	4	ND	ND	
March	74	93	71	95		14	12	12	10		ND	5	ND	4	
April	104	102	122	125		14	13	13	15		ND	5	4	5	
May	132	110	123	106		14	12	12	11		4	5	4	6	
June	136	96	87	120		14	13	12	14		ND	ND	ND	5	
July	88	69	80	91		12	15	12	ND		ND	ND	5	ND	
August	77	55	69	88		12	11	10	ND		ND	ND	4	ND	
September	81	73	90	90		13	12	11	ND		ND	ND	5	ND	
October	98	110	161	113		12	13	23	14		4	5	7	6	
November	113	119	168	114		14	13	30	12		4	4	8	4	
December	106	85	122	107		12	12	17	11		5	ND	5	5	
<b>Annual Avg.</b>	<b>98</b>	<b>92</b>	<b>104</b>	<b>106</b>		<b>13</b>	<b>13</b>	<b>14</b>	<b>12</b>		<b>4</b>	<b>4</b>	<b>5</b>	<b>5</b>	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2015-2019

Rural Area Station Name: - **Village: Guru Ki Dhab, Faridkot**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	83	92	95	-	-	13	12	13	-	-	ND	5	5	-	-
February	76	100	-	-		14	13	-	-		ND	5	-	-	
March	80	-	-	94		14	-	-	ND		ND	-	-	ND	
April	103	-	-	-		13	-	-	-		ND	-	-	-	
May	85	100	135	-		13	11	13	-		4	4	6	-	
June	118	115	142	123		13	13	12	12		ND	ND	5	5	
July	82	98	119	89		12	12	12	ND		ND	ND	5	ND	
August	75	102	91	-		12	11	ND	-		ND	ND	5	-	
September	73	111	116	-		12	11	10	-		ND	ND	5	-	
October	68	121	-	-		11	13	-	-		ND	5	-	-	
November	125	119	-	-		16	13	-	-		5	5	-	-	
December	106	99	139	-		14	13	21	-		5	5	6	-	
<b>Annual Avg.</b>	<b>90</b>	<b>106</b>	<b>120</b>	<b>102</b>		<b>13</b>	<b>12</b>	<b>14</b>	<b>12</b>		<b>5</b>	<b>4</b>	<b>5</b>	<b>5</b>	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2015-2019

Rural Area Station Name: - **Village- Rasulpur (Shifted to United ITI, Ramtirath, Amritsar)**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	65	104	103	110	142	12	16	14	22	12	6	9	8	7	7
February	63	117	125	145		11	16	12	20		6	9	7	7	
March	57	134	74	142		10	17	12	18		6	8	7	7	
April	72	111	88	125		14	16	14	13		8	8	9	7	
May	78	-	128	118		16	-	12	13		7	-	7	7	
June	67	-	98	162		13	-	12	13		6	-	6	7	
July	61	109	-	81		12	13	-	13		6	7	-	7	
August	69	82	-	98		13	13	-	13		7	7	-	7	
September	72	53	-	61		13	11	-	12		7	7	-	7	
October	62	146	-	129		13	18	-	13		7	9	-	7	
November	-	159	155	138		-	17	25	14		-	8	5	8	
December	106	103	91	152		13	14	19	17		7	8	4	8	
<b>Annual Avg.</b>	<b>70</b>	<b>112</b>	<b>108</b>	<b>122</b>		<b>13</b>	<b>15</b>	<b>15</b>	<b>15</b>		<b>7</b>	<b>8</b>	<b>7</b>	<b>7</b>	



Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the year 2015-19

Rural Area Station Name: - **Village- Mukandpur, SBS Nagar**

Month	RSPM (µg/m <sup>3</sup> )					NO <sub>x</sub> (µg/m <sup>3</sup> )					SO <sub>2</sub> (µg/m <sup>3</sup> )				
	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019	2015	2016	2017	2018	2019
January	61	137	172	98	181	14	20	23	14	17	7	11	12	7	9
February	66	176	125	97		13	19	20	14		7	10	10	7	
March	52	-	120	104		13	-	21	16		7	-	12	8	
April	72	160	128	116		15	21	24	16		8	11	13	9	
May	85	-	-	148		18	-	-	17		8	-	-	9	
June	76	161	105	206		16	22	21	16		8	12	11	8	
July	62	171	61	85		14	20	15	14		7	11	8	6	
August	70	65	-	56		14	12	-	14		5	8	-	6	
September	81	68	86	94		13	10	17	15		6	8	10	8	
October	-	298	157	-		-	21	17	-		-	11	8	-	
November	75	188	74	136		14	22	15	15		7	12	7	8	
December	111	172	128	102		17	23	19	15		7	12	8	8	
<b>Annual Avg.</b>	<b>74</b>	<b>160</b>	<b>116</b>	<b>113</b>		<b>15</b>	<b>19</b>	<b>19</b>	<b>15</b>		<b>7</b>	<b>11</b>	<b>10</b>	<b>8</b>	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2017-2019

Station Name: - **Satyam College, Ram Tirath Road, Distt.-Amritsar**

Month	RSPM (µg/m <sup>3</sup> )			NO <sub>x</sub> (µg/m <sup>3</sup> )			SO <sub>2</sub> (µg/m <sup>3</sup> )		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
January	-	108	204	-	12	14	-	6	7
February	-	83		-	12		-	6	
March	-	111		-	13		-	7	
April	-	114		-	13		-	7	
May	-	126		-	13		-	7	
June	-	203		-	13		-	7	
July	-	100		-	13		-	7	
August	64	166		10	13		5	7	
September	64	86		10	12		6	7	
October	111	84		12	12		7	7	
November	175	138		14	14		8	7	
December	91	148		14	16		5	7	
<b>Annual Avg.</b>	<b>101</b>	<b>122</b>		<b>12</b>	<b>13</b>		<b>6</b>	<b>7</b>	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2017-2019

Station Name: - **Poohli, Distt.- Bathinda**

Month	RSPM (µg/m <sup>3</sup> )			NO <sub>x</sub> (µg/m <sup>3</sup> )			SO <sub>2</sub> (µg/m <sup>3</sup> )		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
January	-	139	85	-	12	9	-	ND	4
February	-	-		-	-		-	-	
March	-	-		-	-		-	-	
April	-	-		-	-		-	-	
May	-	-		-	-		-	-	
June	-	-		-	-		-	-	
July	-	-		-	-		-	-	
August	74	101		ND	ND		ND	ND	
September	89	98		ND	ND		ND	ND	
October	153	189		17	14		6	5	
November	170	324		28	17		8	6	
December	120	140		16	11		6	5	
<b>Annual Avg.</b>	<b>121</b>	<b>165</b>		<b>20</b>	<b>14</b>		<b>7</b>	<b>5</b>	

Station Name: - **Marar Kalan, Distt. Sri Muktsar Sahib**

Month	RSPM (µg/m <sup>3</sup> )			NO <sub>x</sub> (µg/m <sup>3</sup> )			SO <sub>2</sub> (µg/m <sup>3</sup> )		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
January	-	128	96	-	12	11	-	ND	4
February	-	-		-	-		-	-	
March	-	114		-	10		-	4	
April	-	123		-	12		-	5	
May	-	120		-	14		-	5	
June	-	129		-	ND		-	ND	
July	103	83		12	ND		5	ND	
August	70	97		ND	ND		ND	ND	
September	92	89		ND	ND		4	ND	
October	132	119		11	15		5	5	
November	169	135		28	18		8	6	
December	127	121		14	12		5	5	
<b>Annual Avg.</b>	<b>116</b>	<b>114</b>		<b>16</b>	<b>13</b>		<b>5</b>	<b>5</b>	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2017-2019

Station Name: - **Jaito Sarja, Tehsil-Batala, Distt-Gurdaspur**

Month	RSPM (µg/m <sup>3</sup> )			NO <sub>x</sub> (µg/m <sup>3</sup> )			SO <sub>2</sub> (µg/m <sup>3</sup> )		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
January	-	108	104	-	13	9	-	6	8
February	-	116		-	15		-	7	
March	-	119		-	17		-	7	
April	-	132		-	19		-	7	
May	-	141		-	20		-	8	
June	-	145		-	22		-	9	
July	-	71		-	18		-	7	
August	61	105		11	18		6	8	
September	61	92		19	18		7	7	
October	138	99		12	19		7	7	
November	-	90		-	9		-	6	
December	91	97		14	9		5	7	
<b>Annual Avg.</b>	<b>88</b>	<b>110</b>		<b>14</b>	<b>16</b>		<b>6</b>	<b>7</b>	

Station Name: - **Johal Farm, Vill.- Mureed Ke, Fatehgarh Churian, Distt-Gurdaspur**

Month	RSPM (µg/m <sup>3</sup> )			NO <sub>x</sub> (µg/m <sup>3</sup> )			SO <sub>2</sub> (µg/m <sup>3</sup> )		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
January	-	58	109	-	13	20	-	6	17
February	-	63		-	12		-	6	
March	-	67		-	14		-	6	
April	-	86		-	14		-	7	
May	-	129		-	17		-	8	
June	-	169		-	19		-	9	
July	-	52		-	15		-	6	
August	-	80		-	14		-	7	
September	-	41		-	18		-	7	
October	183	97		13	18		7	7	
November	173	101		13	20		8	8	
December	79	117		12	21		5	9	
<b>Annual Avg.</b>	<b>145</b>	<b>88</b>		<b>13</b>	<b>16</b>		<b>7</b>	<b>7</b>	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2017-2019

Station Name: - **Bara Pind, Tehsil-Goraya, Distt.-Jalandhar**

Month	RSPM (µg/m <sup>3</sup> )			NO <sub>x</sub> (µg/m <sup>3</sup> )			SO <sub>2</sub> (µg/m <sup>3</sup> )		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
January	-	-	210	-	-	22	-	-	9
February	-	-		-	-		-	-	
March	-	-		-	-		-	-	
April	-	-		-	-		-	-	
May	-	-		-	-		-	-	
June	-	-		-	-		-	-	
July	-	-		-	-		-	-	
August	-	-		-	-		-	-	
September	-	-		-	-		-	-	
October	-	-		-	-		-	-	
November	-	-		-	-		-	-	
December	-	249		-	14		-	9	
<b>Annual Avg.</b>	-	<b>249</b>		-	<b>14</b>		-	<b>9</b>	

Station Name: - **Subanpur, Distt.- Kapurthala**

Month	RSPM (µg/m <sup>3</sup> )			NO <sub>x</sub> (µg/m <sup>3</sup> )			SO <sub>2</sub> (µg/m <sup>3</sup> )		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
January	-	-	-	-	-	-	-	-	-
February	-	-		-	-		-	-	
March	-	-		-	-		-	-	
April	-	-		-	-		-	-	
May	-	-		-	-		-	-	
June	-	-		-	-		-	-	
July	-	-		-	-		-	-	
August	-	-		-	-		-	-	
September	-	-		-	-		-	-	
October	-	-		-	-		-	-	
November	-	-		-	-		-	-	
December	-	-		-	-		-	-	
<b>Annual Avg.</b>	-	-		-	-		-	-	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2017-2019

Station Name: - **Binjon, Tehsil Garshankar, Distt.-Hoshiarpur**

Month	RSPM (µg/m <sup>3</sup> )			NO <sub>x</sub> (µg/m <sup>3</sup> )			SO <sub>2</sub> (µg/m <sup>3</sup> )		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
January	-	106	149	-	14	14	-	BDL	6
February	-	120		-	14		-	5	
March	-	129		-	15		-	7	
April	-	133		-	18		-	8	
May	-	189		-	21		-	9	
June	-	193		-	20		-	9	
July	-	57		-	17		-	7	
August	-	68		-	19		-	8	
September	-	83		-	18		-	7	
October	-	126		-	18		-	7	
November	-	171		-	19		-	8	
December	-	162		-	15		-	7	
<b>Annual Avg.</b>	-	<b>128</b>		-	<b>17</b>		-	<b>7</b>	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2017-2019

Station Name: - **Bondli, Samrala, Distt.-Ludhiana**

Month	RSPM (µg/m <sup>3</sup> )			NO <sub>x</sub> (µg/m <sup>3</sup> )			SO <sub>2</sub> (µg/m <sup>3</sup> )		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
January	-	-	135	-	-	18	-	-	10
February	-	-		-	-		-	-	
March	-	47		-	11		-	5	
April	-	133		-	11		-	5	
May	-	211		-	21		-	8	
June	-	220		-	21		-	7	
July	-	75		-	20		-	6	
August	-	91		-	23		-	7	
September	-	79		-	25		-	8	
October	-	125		-	24		-	7	
November	-	181		-	26		-	8	
December	-	157		-	25		-	6	
<b>Annual Avg.</b>	-	<b>132</b>		-	<b>21</b>		-	<b>7</b>	

Station Name: - **Dhamod, Tehsil-Payal, Distt-Ludhiana**

Month	RSPM (µg/m <sup>3</sup> )			NO <sub>x</sub> (µg/m <sup>3</sup> )			SO <sub>2</sub> (µg/m <sup>3</sup> )		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
January	-	-	186	-	-	17	-	-	7
February	-	-		-	-		-	-	
March	-	72		-	11		-	5	
April	-	116		-	11		-	5	
May	-	165		-	21		-	8	
June	-	201		-	21		-	7	
July	-	77		-	19		-	6	
August	-	87		-	19		-	6	
September	-	73		-	19		-	6	
October	-	160		-	20		-	6	
November	-	203		-	24		-	9	
December	-	215		-	20		-	8	
<b>Annual Avg.</b>	-	<b>137</b>		-	<b>19</b>		-	<b>7</b>	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2017-2019

Station Name: - **Aligarh Jagraon, Distt-Ludhiana**

Month	RSPM (µg/m <sup>3</sup> )			NO <sub>x</sub> (µg/m <sup>3</sup> )			SO <sub>2</sub> (µg/m <sup>3</sup> )		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
January	-	115	114	-	25	20	-	3	6
February	-	113		-	26		-	3	
March	-	162		-	26		-	4	
April	-	165		-	24		-	5	
May	-	123		-	27		-	6	
June	-	162		-	29		-	7	
July	-	62		-	18		-	6	
August	-	74		-	16		-	6	
September	-	94		-	14		-	5	
October	-	137		-	18		-	8	
November	188	154		24	21		4	7	
December	134	141		27	15		4	6	
<b>Annual Avg.</b>	<b>161</b>	<b>125</b>		<b>25.5</b>	<b>22</b>		<b>4</b>	<b>6</b>	

Station Name: - **Chowkimann (Ludhiana College of Engineering), Jagraon, Distt-Ludhiana**

Month	RSPM (µg/m <sup>3</sup> )			NO <sub>x</sub> (µg/m <sup>3</sup> )			SO <sub>2</sub> (µg/m <sup>3</sup> )		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
January	-	112	112	-	24	21	-	3	8
February	-	101		-	26		-	2	
March	-	138		-	26		-	4	
April	-	137		-	24		-	5	
May	-	158		-	27		-	6	
June	-	231		-	29		-	8	
July	-	107		-	25		-	7	
August	-	100		-	21		-	5	
September	-	118		-	24		-	6	
October	-	149		-	26		-	8	
November	251	176		44	26		4	7	
December	123	181		28	20		4	7	
<b>Annual Avg.</b>	<b>187</b>	<b>142</b>		<b>36</b>	<b>25</b>		<b>4</b>	<b>6</b>	



Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2017-2019

Station Name: - **Kharaori, Distt. - Fatehgarh Sahib**

Month	RSPM (µg/m <sup>3</sup> )			NO <sub>x</sub> (µg/m <sup>3</sup> )			SO <sub>2</sub> (µg/m <sup>3</sup> )		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
January	-	94	91	-	ND	13	-	4	5
February	-	89		-	9		-	4	
March	-	66		-	11		-	5	
April	114	74		12	10		5	5	
May	110	75		12	11		5	5	
June	93	150		12	10		5	5	
July	93	74		9	11		5	5	
August	90	74		9	14		5	5	
September	98	95		9	11		5	6	
October	34	96		14	11		6	6	
November	151	95		17	11		5	6	
December	102	88		10	11		4	5	
<b>Annual Avg.</b>	<b>98</b>	<b>89</b>		<b>12</b>	<b>11</b>		<b>5</b>	<b>5</b>	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2017-2019

Station Name: - **Samana (Banda Bahadur College), Distt.-Patiala**

Month	RSPM (µg/m <sup>3</sup> )			NO <sub>x</sub> (µg/m <sup>3</sup> )			SO <sub>2</sub> (µg/m <sup>3</sup> )		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
January	-	85	88	-	11	12	-	5	5
February	-	96		-	10		-	5	
March	-	95		-	11		-	5	
April	132	95		10	12		4	5	
May	108	97		11	12		4	6	
June	97	-		12	-		4	-	
July	91	100		9	12		4	5	
August	86	106		9	11		5	5	
September	105	97		11	11		5	5	
October	131	98		13	12		5	5	
November	126	-		15	-		5	-	
December	88	111		10	10		4	5	
<b>Annual Avg.</b>	<b>107</b>	<b>98</b>		<b>11</b>	<b>11</b>		<b>4</b>	<b>5</b>	

Station Name: - **Rakhra (Shri Ganesh College), Distt.-Patiala**

Month	RSPM (µg/m <sup>3</sup> )			NO <sub>x</sub> (µg/m <sup>3</sup> )			SO <sub>2</sub> (µg/m <sup>3</sup> )		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
January	-	106	85	-	10	12	-	5	5
February	-	110		-	10		-	5	
March	-	88		-	10		-	5	
April	118	91		11	10		4	6	
May	103	111		10	10		4	5	
June	86	121		10	11		4	6	
July	94	99		9	11		4	5	
August	95	99		9	10		5	6	
September	101	96		11	11		5	6	
October	118	182		12	13		5	5	
November	113	172		12	14		5	6	
December	99	122		10	11		5	6	
<b>Annual Avg.</b>	<b>103</b>	<b>116</b>		<b>10</b>	<b>11</b>		<b>5</b>	<b>6</b>	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2017-2019

Station Name: - **Vill. Aspal Khurad, (Kahneke), Tehsil-Tapa, Distt.-Barnala**

Month	RSPM (µg/m <sup>3</sup> )			NO <sub>x</sub> (µg/m <sup>3</sup> )			SO <sub>2</sub> (µg/m <sup>3</sup> )		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
January	-	119	94	-	13	11	-	4	6
February	-	94		-	11		-	4	
March	-	87		-	10		-	4	
April	154	129		14	14		5	5	
May	134	108		13	18		6	5	
June	109	123		12	13		5	5	
July	114	86		13	ND		6	ND	
August	106	81		11	ND		6	ND	
September	105	85		12	ND		6	ND	
October	177	117		19	17		7	6	
November	161	130		26	17		8	5	
December	123	109		16	12		6	5	
<b>Annual Avg.</b>	<b>131</b>	<b>106</b>		<b>15</b>	<b>14</b>		<b>6</b>	<b>5</b>	

Station Name: - **Naudhrani, Tehsil-Malerkotla, Distt.-Sangrur**

Month	RSPM (µg/m <sup>3</sup> )			NO <sub>x</sub> (µg/m <sup>3</sup> )			SO <sub>2</sub> (µg/m <sup>3</sup> )		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
January	-	126	84	-	13	10	-	5	5
February	-	106		-	11		-	5	
March	-	91		-	11		-	5	
April	142	130		13	15		4	5	
May	110	107		12	14		5	5	
June	104	131		12	14		5	5	
July	105	83		13	ND		5	ND	
August	98	87		12	ND		5	ND	
September	92	90		12	ND		5	ND	
October	159	137		23	15		7	5	
November	168	117		29	14		8	5	
December	127	108		15	12		5	5	
<b>Annual Avg.</b>	<b>123</b>	<b>109</b>		<b>16</b>	<b>13</b>		<b>5</b>	<b>5</b>	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2017-2019

Station Name: - **Vill. Mastuana Sahib, (Haripur), Distt. Sangrur**

Month	RSPM (µg/m <sup>3</sup> )			NO <sub>x</sub> (µg/m <sup>3</sup> )			SO <sub>2</sub> (µg/m <sup>3</sup> )		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
January	-	126	96	-	13	12	-	5	5
February	-	95		-	11		-	5	
March	-	93		-	10		-	4	
April	146	124		13	14		4	5	
May	151	108		13	15		6	5	
June	149	119		13	15		5	5	
July	124	84		13	ND		5	ND	
August	86	92		11	ND		5	ND	
September	86	83		ND	ND		ND	ND	
October	187	121		21	16		6	5	
November	159	98		28	13		8	5	
December	122	99		15	11		5	5	
<b>Annual Avg.</b>	<b>134</b>	<b>104</b>		<b>16</b>	<b>13</b>		<b>6</b>	<b>5</b>	

Comparative Values of RSPM, SO<sub>2</sub> & NO<sub>x</sub> µg/m<sup>3</sup>

For the years 2017-2019

Station Name: - **Vill. Peer Mohammad, Distt-Fazilka**

Month	RSPM (µg/m <sup>3</sup> )			NO <sub>x</sub> (µg/m <sup>3</sup> )			SO <sub>2</sub> (µg/m <sup>3</sup> )		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
January	-	-	91	-	-	13	-	-	5
February	-	-		-	-		-	-	
March	-	105		-	10		-	4	
April	-	134		-	19		-	5	
May	-	115		-	16		-	5	
June	-	153		-	12		-	5	
July	-	87		-	ND		-	ND	
August	-	88		-	ND		-	ND	
September	-	79		-	ND		-	ND	
October	155	127		19	13		7	5	
November	183	147		31	14		8	5	
December	142	116		19	12		6	5	
<b>Annual Avg.</b>	<b>160</b>	<b>115</b>		<b>23</b>	<b>14</b>		<b>7</b>	<b>5</b>	

Station Name: - **Vill. Lakho Ke Behram, Distt. – Ferozepur**

Month	RSPM (µg/m <sup>3</sup> )			NO <sub>x</sub> (µg/m <sup>3</sup> )			SO <sub>2</sub> (µg/m <sup>3</sup> )		
	2017	2018	2019	2017	2018	2019	2017	2018	2019
January	-	-	-	-	-	-	-	-	-
February	-	-		-	-		-	-	
March	-	108		-	10		-	4	
April	-	124		-	16		-	5	
May	-	-		-	-		-	-	
June	-	106		-	12		-	5	
July		-		-	-		-	-	
August	-	-		-	-		-	-	
September	-	-		-	-		-	-	
October	153	-		18	-		7	-	
November	173	-		29	-		8	-	
December	124	-		17	-		6	-	
<b>Annual Avg.</b>	<b>150</b>	<b>113</b>		<b>21</b>	<b>14</b>		<b>7</b>	<b>5</b>	