

SHIELD SOURCE INCORPORATED 2006 to 2008 AIR AND AMBIENT WATER MONITORING DATA (Bq/L)

Location Numbers	Approx. Distance from Stack (m)	2006 JAN	2007 JAN	2008 JAN	2006 FEB	2007 FEB	2008 FEB	2006 MAR	2007 MAR	2008 MAR	2006 APR	2007 APR	2008 APR	2006 MAY	2007 MAY	2008 MAY	2006 JUN	2007 JUN	2008 JUN	2006 JUL	2007 JUL	2008 JUL	2006 AUG	2007 AUG	2008 AUG	2006 SEP	2007 SEP	2008 SEP	2006 OCT	2007 OCT	2008 OCT	2006 NOV	2007 NOV	2008 NOV	2006 DEC	2007 DEC	2008 DEC	
A1	74	160	719.2	1190	706.7	404	690.83	236.6	377.7	968	253.3	771.88	846	2064.6	136.67	1072.5	2074.4	2140	1283.5	1450.4		1440.8	1955.8	2274	866	2355	2010	703.1	1548	1540	846.3	608	902	979.8	148	453		
A2	240	<50	148.3	185	108.4	260.6	<50	113.3	302.7	282	<50	328.54	<50	102.5	298.8	230	300.8	306.9		79.4	240.4	153	179.2	273.3	473	153.5	323	175	215.6		405	202.9	<50.0	<50	122.3	<50.0	<50	
W2	240	<50	<50.6	<50	<50	<45.0	59.2	<50	<46.4	<50	<50	<44	<50	<50	63	<50	<50	51	<50	<44.4	70.33	<50	55	63.3	<50	<50.0	<50	<47	51	69.47	<49	<50	<50	<52	<50	<50		
A3	210	76.7	353.3	196		720.6	229.17		377.7	624	139.2	271.04	<50	207.5	825.4	652.5		665.2	1280	232.7	579.6	639	460.8	672.5	639	436.8	764	436	580.6	695	626	567.9	158	223	122.3	108	<50	
W3	170	1340						1490	2296		1578	1449	2050	1281		1485	705		2060						2048	1022		1130	1734		2556	1141		2980	969			
A4	250	75.8	578.3	336	75.9	331.5	163.33	<50	356	202	122.5	420.21	<50		878.8	401.67	682.5	849.4	675	418.5		988	450	965	685	285.2	1032	647	408.1	649	567	342.9	199	55	383.1	<50.0	<50	
W4	250	<50			1014	939			853	587	1480	643	1655	1234.2	661	1480						966			495			1170	792	624	520	1172	1173	1110				
A5	220	<50	539.2	696	105.9	583.1	543.33	125.8	248.5	352	110.8	571.88	<50	264.2	647.9	1590	435	559.4	1280	351	522.9	554	496.7	533.3	585	324.3	528	224	489.8	552	473	372.9		130	186.5	186	138	
WW5	220		<50.6	<50		<45.0	<50	302	<46.4	69.2	<50	<50	<50	<50	<50.8	<50	<50			<44.4	<50		<41.9	<50	<50	<50	<50.0	<50	<47	<50	<49	<50.0	<50	<52	<50	<50		
WG5	220	959			1888	1716		1523	1552	1780	1453	1586	1757.5	1427	1553	2130	1297	1574	1940	1516	1803	1782.7	1721	1845	1690	1691	2301	1988	1323	2068		1592						
A6	210	<50	232.5	333	60.9	228.1	185	<50	121	258	<50	321.88	<50	166.7	184.6	98.33	247.5	178.5	139	<50	138.8	230	115	405	182	246	187	78	164.8	277	178	187.1	<50.0	<50	186.5	<50.0	<50	
W6	210				1248	594		614	687	868	670	677	723.3				594						463			493			426		570	683		683				
A7	200		154.97	210.33		178.4	74.167		102.43	229.33		241.88	<50	221.10	185.70	77.50	209.43	249.07	215.67	90.60	152.37	310.00	75.00	416.10	195.67	214.30	221.67	137.00	155.90	385.33	212.67	143.83	83.30	<50	153.13	<50.0	<50	
A8	870	<50	138.3	164	<50	184.8	<50	320	<46.4	138	<50	65.21		76.7	100.1	<50	151.7	143.5	57.5	66.9	53.8	162	<50	105	90	<50	128	<50	438.1	138	77.5	84.6	<50.0	<50	101.5	<50.0	<50	
W8	870	<50	171	<50				154	180		64	237	188	80	201	73.27	93	142	183		109	126			241	81		132	105	215	288	157	221	233	168		136	
A9	1500				<50	56.9	116							156.7	85.2	<50									<50	93.3	<50							145.6	<50.0	<50		
W9	1500				372	144								<50	53	<50									<50	<50.0	<50							72				
A10	1500				<50	97.7	124							158.7	250.2	128									51.8	254	<50							135.6	<50.0	<50		
W10	1500				436	155								74	299	<50									<50		<50							145				
A11	1200													186.7	93.5	<50									<50	119	<50								194	<50		
W11	1200													<50	<51.0	<50									<50	<50.0	<50											
A12	1000				<50	86.9	125							193.3	136	<50									<50	110	<50							136.5	<50.0	<50		
W12	1000				<50	166								<50	84										<50		<50							<52				
A13	1000				<50	106.9	112							189.2	101	<50									<50	<50.0	<50							84.8	<50.0	<50		
W13	1000				<50	63								<50	130	84.2											<50							106				
A14	1000				<50	67.7	73.3							143.3		<50								<50	84.1	<50								<52		<50		
W14	1000				<50	47								78		<50									66		66.7							<52				
A15	2500					66.9	134									<50								<50	<50.0									70.6	<50.0	<50		
W15	2500				<50	50								<50	<51.0	<50								<50	<50.0	<50								<52				
W17	16000				<50	47	112.07							51	<51.0	<50								<50	<50.0	<50								<52	<50.0	<50		
A17	16000				<50	<46.4	218							174.2	67.7	<50								<50	<50.0	<50							106.5	<50.0	<50			
W19		<50.6			<45	51.7		<46.4	82.5		<44	<50		<50.8	<50					<51	<50		<44.4		<41.9	106		<50	<50	<47	<50	78.3	<49	<50	<50	<52	<50	<50
A20	1		10600			8933.1			37227			4990			11400										39895			36533			23357			6669			1883.3	