

Station	Time	Average dBA Eq
Baseline 1		
1	10:42	51.6
2	10:47	47.5
3	10:51	58.2
4	10:56	46
5	11:01	53.3
6	11:04	55.8
7	11:06	53
8	11:12	50.1
Baseline 2		
1	10:37	47.4
2	10:41	54
3	10:44	59
4	10:59	50.6
5	11:00	49.6
6	11:04	57.4
7	11:06	50.4
8	11:09	54.4
Baseline 3		
1	14:06	56.2
2	14:10	55.5
3	14:14	57.6
4	14:18	51.7
5	14:27	53.4
6	14:31	51.4
7	14:35	54.4
8	14:38	52.5

Average Baseline	
Station	Average dBA Eq
1	51.73
2	52.33
3	58.27
4	49.43
5	52.10
6	54.87
7	52.60
8	52.33

Date	Time	ENVS	Average dBA Eq	Additional Information
27.04.16	12:30	1	49.3	
	12:36	2	59.8	
	12:41	3	61.5	
	12:44	4	55.9	
	12:47	5	58.5	
	12:50	6	55.6	
	12:52	7	56.4	
	12:56	8	52.2	
28.04.16	11:30	1	52.7	
	11:35	2	55.7	
	11:37	3	59.4	
	11:42	4	66.1	Transferring material to stockpile
	11:47	5	52.7	
	11:48	6	56.2	
	11:50	7	50.2	
	11:52	8	48.1	
29.04.16	10:17	1	63.2	excavation activity POS area
	10:19	2	49.1	
	10:21	3	53.6	
	10:25	4	53.1	
	11:01	5	54.1	
	11:03	6	54.2	
	11:05	7	54.8	
	11:08	8	50.9	
03.05.16	09:21	1	51	
	09:25	2	57.5	
	09:29	3	52.5	
	09:35	4	51.2	
	09:39	5	55.9	
	09:43	6	56.5	
	09:49	7	54.8	
	09:55	8	54.8	
04.05.16	15:09	1	52.8	
	15:16	2	55.8	
	15:24	3	56	
	15:28	4	71.8	Stockpiling activity
	15:32	5	57	
	15:35	6	47.4	
	15:37	7	55.5	
	15:41	8	52.2	
05.05.16	-	1	-	No monitoring
	-	2	-	No monitoring
	-	3	-	No monitoring
	-	4	-	No monitoring
	-	5	-	No monitoring
	-	6	-	No monitoring
	-	7	-	No monitoring

Date	Time	ENVS	Average dBA Eq	Additional Information
	-	8	-	No monitoring
06.05.16	09:28	1	60.4	
	09:32	2	53.4	
	09:37	3	58.6	
	09:44	4	53.1	
	09:49	5	52.8	
	09:51	6	50	
	09:53	7	55.5	
	09:59	8	73.9	noise from jet wash machine
09.05.16	09:47	1	59.3	
	09:51	2	55.1	
	09:55	3	57.4	
	09:59	4	54.8	
	10:04	5	60	
	10:07	6	52.7	
	10:09	7	55.5	
	10:11	8	64.3	noise from machinery stripping bund
10.05.16	11:45	1	57	
	11:49	2	53	
	11:52	3	55.4	
	11:56	4	51.8	
	12:01	5	50.5	
	12:03	6	52.1	
	12:06	7	58.7	
	12:10	8	58.1	
11.05.16	15:15	1	53.2	
	15:18	2	52.1	
	15:23	3	56.9	
	15:26	4	45.5	
	15:30	5	53.9	
	15:32	6	52.8	
	15:35	7	65	noise from machinery stripping bund
	15:38	8	65.2	noise from machinery stripping bund
12.05.16	12:33	1	53	
	12:37	2	53.9	
	12:40	3	55.9	
	12:44	4	55.7	
	12:48	5	54.7	
	12:51	6	49.9	
	12:53	7	53.9	
	12:56	8	59.3	
13.05.16	09:03	1	62.6	noise from machinery stripping bund
	09:07	2	57.3	
	09:10	3	60.4	
	09:14	4	55.1	
	09:17	5	54.8	
	09:19	6	54.7	

Date	Time	ENVS	Average dBA Eq	Additional Information
	09:21	7	59.7	
	09:25	8	67.7	noise from machinery stripping bund
16.05.16	09:11	1	61.2	
	09:15	2	50.3	
	09:19	3	59.9	
	09:24	4	50	
	09:28	5	54.4	
	09:30	6	54.2	
	09:33	7	56.3	
	09:35	8	63.1	Dump truck movement
17.05.16	09:23	1	53	
	09:27	2	49.7	
	09:31	3	55.4	
	09:36	4	46.3	
	09:40	5	51.9	
	11:38	6	49.4	
	11:44	7	49.6	
	11:48	8	50.6	
18.05.16	09:26	1	54.9	
	09:41	2	56.1	
	09:45	3	57.3	
	09:49	4	53.2	
	14:32	5	49	
	14:35	6	57.5	
	14:37	7	71	excavator scrapping the road
	14:40	8	55.4	
19.05.16	09:50	1	50.8	
	09:55	2	50.7	
	10:03	3	56.3	
	10:09	4	50	
	10:13	5	59.9	
	12:05	6	54.2	
	12:07	7	54	
	12:10	8	63.2	Machine activity at bund
20.05.16	09:40	1	52.3	
	09:44	2	58.7	
	09:48	3	57.3	
	09:56	4	58.6	
	12:03	5	68.1	Dump truck movement across site/ jet wash
	12:09	6	70.5	Dump truck movement across site/ jet wash
	12:12	7	56.6	
	10:07	8	51.5	
23.05.16	09:23	1	53.2	
	09:28	2	48.9	
	09:32	3	55.7	
	09:36	4	53.2	
	09:39	5	55.5	

Date	Time	ENVS	Average dBA Eq	Additional Information
	09:42	6	52.4	
	09:44	7	55.3	
	09:47	8	50.9	
24.05.16	11:52	1	49.2	
	11:57	2	54.8	
	12:02	3	54.4	
	12:05	4	52.7	
	12:08	5	55.2	
	12:10	6	49.1	
	12:12	7	54.8	
	12:15	8	48.4	
25.05.16	11:28	1	48.3	
	11:33	2	55.7	
	11:36	3	58.4	
	11:42	4	51.9	
	11:45	5	71.8	Cala homes car hire creating noise
	11:47	6	54.1	
	11:49	7	58	
	11:51	8	49.2	
26.05.16	-	1	-	No monitoring
	-	2	-	No monitoring
	-	3	-	No monitoring
	-	4	-	No monitoring
	-	5	-	No monitoring
	-	6	-	No monitoring
	-	7	-	No monitoring
	-	8	-	No monitoring
27.05.16	11:28	1	51.1	
	11:33	2	67.9	noise from machinery
	11:36	3	58.6	
	11:42	4	52.4	
	11:45	5	55.6	
	11:47	6	71.5	dump truck movement
	11:49	7	68.2	noise from machinery
	11:51	8	50.2	
31.05.16	12:52	1	56.8	
	13:00	2	58.1	
	13:03	3	61.2	
	13:07	4	57.2	
	13:11	5	67.4	Machinery noise
	13:13	6	60.3	
	13:16	7	68.7	Contractors swipe road vehicle
	13:18	8	53.2	
01.06.16	09:26	1	52.7	
	09:34	2	53.8	
	09:37	3	55.4	
	09:42	4	53.9	

Date	Time	ENVS	Average dBA Eq	Additional Information
01.06.16	09:45	5	60.4	
	09:48	6	57.1	
	09:50	7	54.4	
	09:53	8	49.3	
02.06.16	12:19	1	50.2	
	12:28	2	51.8	
	12:33	3	58.6	
	12:37	4	55.5	
	12:42	5	58.1	
	12:42	6	51.9	
	12:46	7	54.2	
	12:48	8	49.9	
03.06.16	09:00	1	52.9	
	09:08	2	51.3	
	09:12	3	51.6	
	09:17	4	53.9	
	09:20	5	61	
	09:23	6	56.9	
	09:25	7	64.3	Machinery moving crush
	09:28	8	47.3	
06.06.16	11:16	1	56.9	
	11:21	2	50.3	
	11:26	3	56.4	
	11:30	4	44.5	
	11:35	5	62.1	
	11:38	6	64.8	
	11:40	7	51.6	
	11:42	8	54.7	
07.06.16	11:39	1	49.6	
	11:43	2	49.6	
	11:47	3	53	
	11:50	4	60.2	Machinery at PA area
	11:55	5	64.4	Machinery at PA area/ Contractors machinery working on site
	11:58	6	51.6	
	12:00	7	52.3	
	12:03	8	47.4	
08.06.16	11:24	1	57.8	
	11:29	2	49.8	
	11:33	3	54.9	
	11:37	4	53.5	
	11:40	5	58.3	
	11:42	6	49.1	
	11:44	7	50.6	
	11:46	8	51.1	
	11:24	1	50.1	
	11:29	2	53.8	
	11:33	3	55.9	

Date	Time	ENVS	Average dBA Eq	Additional Information
09.06.16	11:37	4	46.7	
	11:40	5	54.4	
	11:42	6	51	
	11:44	7	52	
	11:46	8	53.8	
10.06.16	12:00	1	52.3	
	12:05	2	53.6	
	12:09	3	55.2	
	12:13	4	59.3	
	12:17	5	64	Machinery working in Processing area
	12:20	6	50.3	
	12:22	7	51.4	
	12:25	8	52.6	
13.06.16	12:44	1	52.2	
	12:53	2	52.2	
	12:56	3	55.4	
	12:59	4	54.7	
	13:02	5	66.6	Machinery working in PA/ Contractors machinery working on site
	13:05	6	56.8	
	13:06	7	63.2	Contractors machinery
	13:08	8	51.1	
14.06.16	13:06	1	56	
	13:15	2	55.6	
	14:22	3	56.5	
	14:26	4	63.9	Machinery working in PA - treating and loading material
	14:29	5	58.6	
	14:31	6	67.4	Contractors machinery working near station
	14:33	7	54.9	
	14:35	8	54.9	
15.06.16	08:59	1	51.4	
	09:06	2	49.7	
	09:10	3	55.1	
	09:21	4	65.3	Machinery working in SP area
	09:25	5	55.7	
	09:27	6	63.5	
	09:29	7	55	
	09:31	8	53.2	
16.06.16	08:52	1	52.1	
	09:01	2	64.9	Contractors working in archaeological area
	09:04	3	55.2	
	09:08	4	63.4	Machinery working in SP area
	09:15	5	55.3	
	09:17	6	50.5	
	09:30	7	54.3	
	09:32	8	54.2	
	11:42	1	47.3	

Date	Time	ENVS	Average dBA Eq	Additional Information
17.06.16	11:50	2	53	
	11:55	3	56	
	11:58	4	73	Machinery working in SP area - sp1 nearest to the station
	12:03	5	55.6	
	12:06	6	59.4	
	12:08	7	59.7	
	12:10	8	51.6	
20.06.16	-	1	-	No monitoring
	-	2	-	No monitoring
	-	3	-	No monitoring
	-	4	-	No monitoring
	-	5	-	No monitoring
	-	6	-	No monitoring
	-	7	-	No monitoring
	-	8	-	No monitoring
21.06.16	11:38	1	57.8	
	11:46	2	58.7	
	11:49	3	53.9	
	11:53	4	53.8	
	11:57	5	62.1	
	11:59	6	54.1	
	12:02	7	56.2	
	12:04	8	53.2	
22.06.16	15:01	1	58.2	
	15:10	2	58.3	
	15:14	3	52.6	
	15:17	4	51.3	
	15:20	5	51.2	
	15:22	6	55.3	
	15:25	7	55.9	
	15:27	8	55	
23.06.16	08:56	1	57.1	
	09:05	2	70.7	Works in archaeological area/ Hotspot area no 4
	09:10	3	57.4	
	09:14	4	57.2	
	09:17	5	65.3	Near by passing machinery
	09:20	6	54.5	
	09:21	7	56	
	09:23	8	57.5	
24.06.16	08:41	1	53.5	
	08:49	2	59.8	
	08:53	3	52.5	
	08:57	4	58.5	
	08:59	5	59	
	09:03	6	53.2	
	09:04	7	53.7	
	09:05	8	53.1	