

Appin Power Station

Licence Number: 5482

Licence Holder: EDL CSM (NSW) PTY LTD

Appin Coal Seam Methane Power Station

Licensee Address: Northampton Dale Road Appin NSW 2560

Month: FY 2017-2018

Frequency: Continuous monitoring for ambient NOx, O3 (taken off site) and point source NO3 air emissions;
Spot sampling weekly during discharge for First Flush pH and, oil and grease (O&G);
Spot sampling monthly for Process Water Effluent pH and oil and grease (O&G);
Spot sampling monthly for Septic Effluent biological oxygen demand (BOD), fecal coliforms (FC), O&G, total nitrogen (TN), TDS, total phosphorus (TP);
Volume monitoring daily for waste water discharges.



Month	Location of monitoring point	Sampled	Obtained	Published	Pollutant	Units	Monitoring frequency (licence)	Licence Limit	Measurement during month	Min	Mean	Max	Exceedance (Yes/No)	
Jul-17	Point 10 - Ambient air and weather monitoring station		11/08/17	11/08/17	NOx	ppb	Continuous		Cont.	0	14	235		
			11/08/17	11/08/17	O3	ppb	Continuous		Cont.	-3	18	33		
	Point 13 - Air emissions monitoring		31/07/07	11/08/17	NOx	ppm	Continuous	2878g/min	Cont.		<2878g/min		No	
	Point 11 - First Flush Effluent quality monitoring		31/07/17	11/08/17	O&G	mg/L	Weekly during any discharge			4	No Visual			
			31/07/17	11/08/17	pH		Weekly during any discharge			4	7.70	7.95	8.7	
		4/07/17	26/07/17	11/08/17	Salinity	ppt	Not required			1	0.352			
		4/07/17	26/07/17	11/08/17	TSS	mg/L	Not required			1	<1			
	Point 12 - Process Water Effluent quality monitoring	4/07/17	26/07/17	11/08/17	O&G	mg/L	Monthly			1	<5			
		4/07/17	26/07/17	11/08/17	pH		Monthly			1	7.4			
		4/07/17	26/07/17	11/08/17	Salinity	ppt	Not required			1	0.139			
		4/07/17	26/07/17	11/08/17	TDS	mg/L	Not required			1	112			
	Point 16 - Septic waste water Effluent quality monitoring	4/07/17	26/07/17	11/08/17	TSS	mg/L	Not required			1	5			
		4/07/17	26/07/17	11/08/17	BOD	mg/L	Monthly			1	24			
		4/07/17	26/07/17	11/08/17	FC	units/100ml	Monthly			1	<1			
		4/07/17	26/07/17	11/08/17	O&G	mg/L	Monthly			1	<3			
		4/07/17	26/07/17	11/08/17	TN	mg/L	Monthly			1	41			
4/07/17		26/07/17	11/08/17	TDS	mg/L	Monthly			1	452				
4/07/17		26/07/17	11/08/17	TSS	mg/L	Not required			1	11				
4/07/17		26/07/17	11/08/17	TP	mg/L	Monthly			1	14				
Aug-17	Point 10 - Ambient air and weather monitoring station		12/09/17	12/09/17	NOx	ppb	Continuous		Cont.	0	17	297		
			12/09/17	12/09/17	O3	ppb	Continuous		Cont.	-1	22	40		
	Point 13 - Air emissions monitoring		12/09/17	12/09/17	NOx	ppm	Continuous	2878g/min	Cont.		<2878g/min		No	
	Point 11 - First Flush Effluent quality monitoring		30/08/17	12/09/17	O&G	mg/L	Weekly during any discharge			4	No Visual			
			30/08/17	12/09/17	pH		Weekly during any discharge			4	8.15	8.23	8.36	
		2/08/17	30/08/17	12/09/17	Salinity	ppt	Not required			1	0.384			
		2/08/17	30/08/17	12/09/17	TSS	mg/L	Not required			1	1			
	Point 12 - Process Water Effluent quality monitoring	2/08/17	30/08/17	12/09/17	O&G	mg/L	Monthly			1	<5			
		2/08/17	30/08/17	12/09/17	pH		Monthly			1	6.87			
		2/08/17	30/08/17	12/09/17	Salinity	ppt	Not required			1	0.148			
		2/08/17	30/08/17	12/09/17	TDS	mg/L	Not required			1	123			
	Point 16 - Septic waste water Effluent quality monitoring	2/08/17	30/08/17	12/09/17	TSS	mg/L	Not required			1	3			
		2/08/17	30/08/17	12/09/17	BOD	mg/L	Monthly			1	37			
		2/08/17	30/08/17	12/09/17	FC	units/100ml	Monthly			1	<10			
		2/08/17	30/08/17	12/09/17	O&G	mg/L	Monthly			1	<3			
		2/08/17	30/08/17	12/09/17	TN	mg/L	Monthly			1	53			
2/08/17		30/08/17	12/09/17	TDS	mg/L	Monthly			1	536				
2/08/17		30/08/17	12/09/17	TSS	mg/L	Not required			1	25				
2/08/17		30/08/17	12/09/17	TP	mg/L	Monthly			1	12				
Sep-17	Point 10 - Ambient air and weather monitoring station		27/10/17	30/10/17	NOx	ppb	Continuous		Cont.	0	32	425		
			27/10/17	30/10/17	O3	ppb	Continuous		Cont.	-2	24	57		
	Point 13 - Air emissions monitoring		29/09/17	9/10/17	NOx	ppm	Continuous	2878g/min	Cont.		<2878g/min		No	
	Point 11 - First Flush Effluent quality monitoring		29/09/17	9/10/17	O&G	mg/L	Weekly during any discharge			4	No Visual			
			29/09/17	9/10/17	pH		Weekly during any discharge			4	8.10	8.223	8.39	
		4/09/17	20/09/17	9/10/17	Salinity	ppt	Not required			1	0.439			
		4/09/17	20/09/17	9/10/17	TSS	mg/L	Not required			1	2			
	Point 12 - Process Water Effluent quality monitoring	4/09/17	20/09/17	9/10/17	O&G	mg/L	Monthly			1	<5			
		4/09/17	20/09/17	9/10/17	pH		Monthly			1	7.37			
		4/09/17	20/09/17	9/10/17	Salinity	ppt	Not required			1	0.138			
		4/09/17	20/09/17	9/10/17	TDS	mg/L	Not required			1	114			
	Point 16 - Septic waste water Effluent quality monitoring	4/09/17	20/09/17	9/10/17	TSS	mg/L	Not required			1	2			
		4/09/17	20/09/17	9/10/17	BOD	mg/L	Monthly			1	17			
		4/09/17	20/09/17	9/10/17	FC	units/100ml	Monthly			1	<1			
		4/09/17	20/09/17	9/10/17	O&G	mg/L	Monthly			1	<3			
		4/09/17	20/09/17	9/10/17	TN	mg/L	Monthly			1	52			
4/09/17		20/09/17	9/10/17	TDS	mg/L	Monthly			1	492				
4/09/17		20/09/17	9/10/17	TSS	mg/L	Not required			1	23				
4/09/17		20/09/17	9/10/17	TP	mg/L	Monthly			1	13				
Oct-17	Point 10 - Ambient air and weather monitoring station		9/11/17	17/11/17	NOx	ppb	Continuous		Cont.	0	16	550		
			9/11/17	17/11/17	O3	ppb	Continuous		Cont.	-1	24	64		
	Point 13 - Air emissions monitoring		31/10/17	17/11/17	NOx	ppm	Continuous	2878g/min	Cont.		<2878g/min		No	
	Point 11 - First Flush Effluent quality monitoring		31/10/17	17/11/17	O&G	mg/L	Weekly during any discharge			5	No Visual			
			31/10/17	17/11/17	pH		Weekly during any discharge			3	8.00	8.1	8.20	
		16/10/17	3/11/17	17/11/17	Salinity	ppt	Not required			1	0.441			
		16/10/17	3/11/17	17/11/17	TSS	mg/L	Not required			1	1			
	Point 12 - Process Water Effluent quality monitoring	16/10/17	3/11/17	17/11/17	O&G	mg/L	Monthly			1	<5			
		16/10/17	3/11/17	17/11/17	pH		Monthly			1	7.36			
		16/10/17	3/11/17	17/11/17	Salinity	ppt	Not required			1	0.143			
16/10/17		3/11/17	17/11/17	TDS	mg/L	Not required			1	119				
	16/10/17	3/11/17	17/11/17	TSS	mg/L	Not required			1	2				

Wk1 and 2 of month first flush dry - no sample

Point 16 - Septic waste water Effluent quality monitoring	16/10/17	3/11/17	17/11/17	BOD	mg/L	Monthly		1	19					
	16/10/17	3/11/17	17/11/17	FC	units/100ml	Monthly		1	<1					
	16/10/17	3/11/17	17/11/17	O&G	mg/L	Monthly		1	<3					
	16/10/17	3/11/17	17/11/17	TN	mg/L	Monthly		1	51					
	16/10/17	3/11/17	17/11/17	TDS	mg/L	Monthly		1	575					
	16/10/17	3/11/17	17/11/17	TSS	mg/L	Not required		1	16					
	16/10/17	3/11/17	17/11/17	TP	mg/L	Monthly		1	15					
Nov-17	Point 10 - Ambient air and weather monitoring station		12/12/17	12/12/17	NOx	ppb	Continuous		Cont.	-1	7	177		
			12/12/17	12/12/17	O3	ppb	Continuous		Cont.	-1	19	52		
	Point 13 - Air emissions monitoring		30/11/17	12/12/17	NOx	ppm	Continuous	2878g/min	Cont.	<2878g/min			No	
	Point 11 - First Flush Effluent quality monitoring		30/11/17	12/12/17	O&G	mg/L	Weekly during any discharge		4	No Visual				
			30/11/17	12/12/17	pH		Weekly during any discharge		4	7.50	7.95	8.20		
					Salinity	ppt	Not required		0				First flush was completely dry at the time of sampling	
					TSS	mg/L	Not required		0					
	Point 12 - Process Water Effluent quality monitoring	2/11/17	24/11/17	12/12/17	O&G	mg/L	Monthly		1	<5				
		2/11/17	24/11/17	12/12/17	pH		Monthly		1	7.53				
		2/11/17	24/11/17	12/12/17	Salinity	ppt	Not required		1	0.129				
		2/11/17	24/11/17	12/12/17	TDS	mg/L	Not required		1	106				
		2/11/17	24/11/17	12/12/17	TSS	mg/L	Not required		1	2				
	Point 16 - Septic waste water Effluent quality monitoring	2/11/17	24/11/17	12/12/17	BOD	mg/L	Monthly		1	21				
		2/11/17	24/11/17	12/12/17	FC	units/100ml	Monthly		1	<1				
		2/11/17	24/11/17	12/12/17	O&G	mg/L	Monthly		1	<3				
		2/11/17	24/11/17	12/12/17	TN	mg/L	Monthly		1	44				
		2/11/17	24/11/17	12/12/17	TDS	mg/L	Monthly		1	502				
2/11/17		24/11/17	12/12/17	TSS	mg/L	Not required		1	12					
2/11/17		24/11/17	12/12/17	TP	mg/L	Monthly		1	21					
Dec-17	Point 10 - Ambient air and weather monitoring station		15/01/18	22/01/18	NOx	ppb	Continuous		Cont.	1	6	67		
			15/01/18	22/01/18	O3	ppb	Continuous		Cont.	-5	22	92		
	Point 13 - Air emissions monitoring		5/01/18	9/01/18	NOx	ppm	Continuous	2878g/min	Cont.	<2878g/min			No	
	Point 11 - First Flush Effluent quality monitoring		5/01/18	9/01/18	O&G	mg/L	Weekly during any discharge		2	No Visual			First flush pit sample was not collected on week 3 or 4 of December due to no water present.	
			5/01/18	9/01/18	pH		Weekly during any discharge		2	7.90	7.95	8.00		
			4/12/17	3/01/18	9/01/18	Salinity	ppt	Not required		1	0.19			
			4/12/17	3/01/18	9/01/18	TSS	mg/L	Not required		1	3			
	Point 12 - Process Water Effluent quality monitoring	4/12/17	3/01/18	9/01/18	O&G	mg/L	Monthly		1	<5				
		4/12/17	3/01/18	9/01/18	pH		Monthly		1	7.52				
		4/12/17	3/01/18	9/01/18	Salinity	ppt	Not required		1	0.156				
		4/12/17	3/01/18	9/01/18	TDS	mg/L	Not required		1	125				
		4/12/17	3/01/18	9/01/18	TSS	mg/L	Not required		1	3				
	Point 16 - Septic waste water Effluent quality monitoring	4/12/17	3/01/18	9/01/18	BOD	mg/L	Monthly		1	6				
		4/12/17	3/01/18	9/01/18	FC	units/100ml	Monthly		1	<10				
		4/12/17	3/01/18	9/01/18	O&G	mg/L	Monthly		1	<3				
		4/12/17	3/01/18	9/01/18	TN	mg/L	Monthly		1	20				
		4/12/17	3/01/18	9/01/18	TDS	mg/L	Monthly		1	402				
4/12/17		3/01/18	9/01/18	TSS	mg/L	Not required		1	20					
4/12/17		3/01/18	9/01/18	TP	mg/L	Monthly		1	21					
Jan-18	Point 10 - Ambient air and weather monitoring station		12/02/18	14/02/18	NOx	ppb	Continuous		Cont.	1	6	46		
			12/02/18	14/02/18	O3	ppb	Continuous		Cont.	-1	17	100		
	Point 13 - Air emissions monitoring		30/01/18	14/02/18	NOx	ppm	Continuous	2878g/min	Cont.	<2878g/min			No	
	Point 11 - First Flush Effluent quality monitoring		30/01/18	14/02/18	O&G	mg/L	Weekly during any discharge		3	No Visual			First flush pit sample was not collected in the first week of January as the pit was dry.	
			30/01/18	14/02/18	pH		Weekly during any discharge		3	7.20	7.63	7.90		
			3/01/18	30/01/18	14/02/18	Salinity	ppt	Not required		1	0.197			
			3/01/18	30/01/18	14/02/18	TSS	mg/L	Not required		1	3			
	Point 12 - Process Water Effluent quality monitoring	3/01/18	30/01/18	14/02/18	O&G	mg/L	Monthly		1	<5				
		3/01/18	30/01/18	14/02/18	pH		Monthly		1	7.58				
		3/01/18	30/01/18	14/02/18	Salinity	ppt	Not required		1	0.179				
		3/01/18	30/01/18	14/02/18	TDS	mg/L	Not required		1	148				
		3/01/18	30/01/18	14/02/18	TSS	mg/L	Not required		1	10				
	Point 16 - Septic waste water Effluent quality monitoring	3/01/18	30/01/18	14/02/18	BOD	mg/L	Monthly		1	10				
		3/01/18	30/01/18	14/02/18	FC	units/100ml	Monthly		1	<10				
		3/01/18	30/01/18	14/02/18	O&G	mg/L	Monthly		1	<3				
		3/01/18	30/01/18	14/02/18	TN	mg/L	Monthly		1	30				
		3/01/18	30/01/18	14/02/18	TDS	mg/L	Monthly		1	564				
3/01/18		30/01/18	14/02/18	TSS	mg/L	Not required		1	50					
3/01/18		30/01/18	14/02/18	TP	mg/L	Monthly		1	14					
Feb-18	Point 10 - Ambient air and weather monitoring station		9/03/18	14/03/18	NOx	ppb	Continuous		Cont.	0	8	253		
			9/03/18	14/03/18	O3	ppb	Continuous		Cont.	-4	13	57		
	Point 13 - Air emissions monitoring		28/02/18	14/03/18	NOx	ppm	Continuous	2878g/min	Cont.	<2878g/min			No	
	Point 11 - First Flush Effluent quality monitoring		28/02/18	14/03/18	O&G	mg/L	Weekly during any discharge		2	No Visual			No water present in the first flush during Week 1 and Week 2 of February.	
			28/02/18	14/03/18	pH		Weekly during any discharge		2	8.03	8.04	8.05		
			1/02/18	27/02/18	14/03/18	Salinity	ppt	Not required		1	0.381			
			1/02/18	27/02/18	14/03/18	TSS	mg/L	Not required		1	1			
	Point 12 - Process Water Effluent quality monitoring	1/02/18	27/02/18	14/03/18	O&G	mg/L	Monthly		1	<5				
		1/02/18	27/02/18	14/03/18	pH		Monthly		1	7.45				
		1/02/18	27/02/18	14/03/18	Salinity	ppt	Not required		1	0.163				
		1/02/18	27/02/18	14/03/18	TDS	mg/L	Not required		1	130				
		1/02/18	27/02/18	14/03/18	TSS	mg/L	Not required		1	12				
	Point 16 - Septic waste water Effluent quality monitoring	1/02/18	27/02/18	14/03/18	BOD	mg/L	Monthly		1	<2				
		1/02/18	27/02/18	14/03/18	FC	units/100ml	Monthly		1	<10				
		1/02/18	27/02/18	14/03/18	O&G	mg/L	Monthly		1	<3				
		1/02/18	27/02/18	14/03/18	TN	mg/L	Monthly		1	86				
		1/02/18	27/02/18	14/03/18	TDS	mg/L	Monthly		1	661				
1/02/18		27/02/18	14/03/18	TSS	mg/L	Not required		1	24					
1/02/18		27/02/18	14/03/18	TP	mg/L	Monthly		1	18					
Point 10 - Ambient air and weather		12/04/18	18/04/18	NOx	ppb	Continuous		Cont.	1	9	74			

Mar-18	monitoring station		12/04/18	18/04/18	O3	ppb	Continuous		Cont.	-5	13	67		
	Point 13 - Air emissions monitoring		28/03/18	12/04/18	NOx	ppm	Continuous	2878g/min	Cont.	<2878g/min			No	
	Point 11 - First Flush Effluent quality monitoring			28/03/18	12/04/18	O&G	mg/L	Weekly during any discharge		3	No Visual			No water present in the first flush during Week 2 of March
				28/03/18	12/04/18	pH		Weekly during any discharge		3	7.31	7.68	8.10	
		6/03/18	27/03/18	12/04/18	Salinity	ppt	Not required		1	0.354				
		6/03/18	27/03/18	12/04/18	TSS	mg/L	Not required		1	1				
	Point 12 - Process Water Effluent quality monitoring	6/03/18	27/03/18	12/04/18	O&G	mg/L	Monthly		1	<5				
		6/03/18	27/03/18	12/04/18	pH		Monthly		1	7.59				
		6/03/18	27/03/18	12/04/18	Salinity	ppt	Not required		1	0.218				
		6/03/18	27/03/18	12/04/18	TDS	mg/L	Not required		1	177				
		6/03/18	27/03/18	12/04/18	TSS	mg/L	Not required		1	11				
		6/03/18	27/03/18	12/04/18	BOD	mg/L	Monthly		1	<2				
	Point 16 - Septic waste water Effluent quality monitoring	6/03/18	27/03/18	12/04/18	FC	units/100ml	Monthly		1	<10				
		6/03/18	27/03/18	12/04/18	O&G	mg/L	Monthly		1	<3				
		6/03/18	27/03/18	12/04/18	TN	mg/L	Monthly		1	62				
		6/03/18	27/03/18	12/04/18	TDS	mg/L	Monthly		1	501				
6/03/18		27/03/18	12/04/18	TSS	mg/L	Not required		1	9					
6/03/18		27/03/18	12/04/18	TP	mg/L	Monthly		1	17					
Apr-18	Point 10 - Ambient air and weather monitoring station		11/05/18	15/05/18	NOx	ppb	Continuous		Cont.	1	19	104		
			11/05/18	15/05/18	O3	ppb	Continuous		Cont.	-2	17	63		
	Point 13 - Air emissions monitoring		30/04/18	15/05/18	NOx	ppm	Continuous	2878g/min	Cont.	<2878g/min			No	
	Point 11 - First Flush Effluent quality monitoring			30/04/18	15/05/18	O&G	mg/L	Weekly during any discharge		4	No Visual			
				30/04/18	15/05/18	pH		Weekly during any discharge		4	7.97	8.3	8.80	
		4/04/18	3/05/18	15/05/18	Salinity	ppt	Not required		1	0.443				
		4/04/18	3/05/18	15/05/18	TSS	mg/L	Not required		1	1				
	Point 12 - Process Water Effluent quality monitoring	4/04/18	3/05/18	15/05/18	O&G	mg/L	Monthly		1	<5				
		4/04/18	3/05/18	15/05/18	pH		Monthly		1	7.03				
		4/04/18	3/05/18	15/05/18	Salinity	ppt	Not required		1	0.206				
		4/04/18	3/05/18	15/05/18	TDS	mg/L	Not required		1	174				
	Point 16 - Septic waste water Effluent quality monitoring	4/04/18	3/05/18	15/05/18	TSS	mg/L	Not required		1	25				
		4/04/18	3/05/18	15/05/18	BOD	mg/L	Monthly		1	<2				
		4/04/18	3/05/18	15/05/18	FC	units/100ml	Monthly		1	<1				
		4/04/18	3/05/18	15/05/18	O&G	mg/L	Monthly		1	<3				
		4/04/18	3/05/18	15/05/18	TN	mg/L	Monthly		1	48				
4/04/18		3/05/18	15/05/18	TDS	mg/L	Monthly		1	504					
4/04/18		3/05/18	15/05/18	TSS	mg/L	Not required		1	10					
4/04/18		3/05/18	15/05/18	TP	mg/L	Monthly		1	21					
May-18	Point 10 - Ambient air and weather monitoring station		18/06/18	22/06/18	NOx	ppb	Continuous		Cont.	1	12	65		
			18/06/18	22/06/18	O3	ppb	Continuous		Cont.	-1	17	43		
	Point 13 - Air emissions monitoring		31/05/18	13/06/18	NOx	ppm	Continuous	2878g/min	Cont.	<2878g/min			No	
	Point 11 - First Flush Effluent quality monitoring			31/05/18	13/06/18	O&G	mg/L	Weekly during any discharge		4	No Visual			
				31/05/18	13/06/18	pH		Weekly during any discharge		4	7.21	7.99	8.33	
		3/05/18	28/05/18	13/06/18	Salinity	ppt	Not required		0					
		3/05/18	28/05/18	13/06/18	TSS	mg/L	Not required		0					
	Point 12 - Process Water Effluent quality monitoring	3/05/18	28/05/18	13/06/18	O&G	mg/L	Monthly		1	<5				
		3/05/18	28/05/18	13/06/18	pH		Monthly		1	7.39				
		3/05/18	28/05/18	13/06/18	Salinity	ppt	Not required		1	0.176				
		3/05/18	28/05/18	13/06/18	TDS	mg/L	Not required		1	142				
	Point 16 - Septic waste water Effluent quality monitoring	3/05/18	28/05/18	13/06/18	TSS	mg/L	Not required		1	7				
		3/05/18	28/05/18	13/06/18	BOD	mg/L	Monthly		1	<2				
		3/05/18	28/05/18	13/06/18	FC	units/100ml	Monthly		1	<1				
		3/05/18	28/05/18	13/06/18	O&G	mg/L	Monthly		1	<3				
		3/05/18	28/05/18	13/06/18	TN	mg/L	Monthly		1	47				
3/05/18		28/05/18	13/06/18	TDS	mg/L	Monthly		1	483					
3/05/18		28/05/18	13/06/18	TSS	mg/L	Not required		1	8					
3/05/18		28/05/18	13/06/18	TP	mg/L	Monthly		1	15					
Jun-18	Point 10 - Ambient air and weather monitoring station		11/07/18	13/07/18	NOx	ppb	Continuous		Cont.	1	11	61		
			11/07/18	13/07/18	O3	ppb	Continuous		Cont.	-1	18	29		
	Point 13 - Air emissions monitoring		11/07/18	13/07/18	NOx	ppm	Continuous	2878g/min	Cont.	<2878g/min			No	
	Point 11 - First Flush Effluent quality monitoring			9/07/18	13/07/18	O&G	mg/L	Weekly during any discharge		10	No Visual			
				9/07/18	13/07/18	pH		Weekly during any discharge		10	7.40	7.83	8.40	
		4/06/18	26/06/18	13/07/18	Salinity	ppt	Not required		1	0.239				
		4/06/18	26/06/18	13/07/18	TSS	mg/L	Not required		1	<1				
	Point 12 - Process Water Effluent quality monitoring	4/06/18	26/06/18	13/07/18	O&G	mg/L	Monthly		1	<5				
		4/06/18	26/06/18	13/07/18	pH		Monthly		1	7.16				
		4/06/18	26/06/18	13/07/18	Salinity	ppt	Not required		1	0.156				
		4/06/18	26/06/18	13/07/18	TDS	mg/L	Not required		1	128				
	Point 16 - Septic waste water Effluent quality monitoring	4/06/18	26/06/18	13/07/18	TSS	mg/L	Not required		1	8				
		4/06/18	26/06/18	13/07/18	BOD	mg/L	Monthly		1	<2				
		4/06/18	26/06/18	13/07/18	FC	units/100ml	Monthly		1	<1				
		4/06/18	26/06/18	13/07/18	O&G	mg/L	Monthly		1	<3				
		4/06/18	26/06/18	13/07/18	TN	mg/L	Monthly		1	71				
4/06/18		26/06/18	13/07/18	TDS	mg/L	Monthly		1	605					
4/06/18		26/06/18	13/07/18	TSS	mg/L	Not required		1	5					
4/06/18		26/06/18	13/07/18	TP	mg/L	Monthly		1	14					
Annual Review of volume monitoring	Point 2 - 'Septic Wastewater Volume Monitoring Point' on drawing 823-BA-72		20/06/18	28/07/20	Volume	kL/day	Daily, collated annually	9 kL/day	365	0.00	0.68	7.15		
	Point 15 - First flush and process water labelled 'Wastewater Volume Monitoring Point' on drawing 823-BA-72		20/06/18	28/07/20	Volume	kL/day	Daily, collated annually		365	0.00	23.01	231.30		

Note: Volume monitoring covers the period of 03 May to 02 May

Date Change

13/06/19 During the 2018-2019 Annual Return Compliance Review, additional Point 11 data (pH and O&G only) was identified for the July 2018 - April 2019 period. This data was compliant.

16/07/20 Included frequency of sampling required by licence into data sheet

28/07/20 Included volume monitoring data