



Stream number		24	25	26	27	28	29	30	31	32	33	34
Stream Name		raw biogas	nutrients	nitrogen	purge desulph.	makeup water	hot water	vented gas	make up water	water purge	biomethane	bus filling
Commodity		biogas	liquid	gas	liquid	water	gas	water	water	biomethane	biomethane	
pH		NA	6 to 8	NA	1	7	7	NA	7	6 to 8	NA	NA
Frequency of removal/supply	per day	NA	0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA
Normal flow rate	(m3/hr)	151	0.01	11.3	0.03	0.03	0.10	277	0.03	0.04	96	480
Design Flow Rate	(m3/hr)	197	0.02	16.9	0.08	0.08	0.20	300.00	0.04	0.06	120	624
Density	(kg/m3)	1.11	1 000.00	1.15	1 000.00	1 000.00	1 000.00	1.34	1 000.00	1 000.00	4.5	1 614
Pressure	(kPag)	1	NA	0	0	200	<300	0	<300	<300	700 to 900	3500 to 25000
Temperature	(deg C)	35	20	20	35	20	75	20	20	20	<60	<60
Total Solids	(TS%)	NA	<5%	NA	<5%	0	0	NA	0	0	NA	NA
Volatile Solids	(VS%)	NA	NA	NA	NA	0	0	NA	0	0	NA	NA