

Waste Water Treatment Site Log Book

Site Log books are an important record of our activities and could, in the event of a product quality or Health and Safety incident be used as legal evidence of our actions. It is therefore of the utmost importance that all visitors and actions taken must be recorded in the Site Log book.

Site Details:

Site Name	FOXTON WRC
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Site Short Code	FXTNST
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Document Control:

Date of Issue	8/5/23
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Table of definitions:

SS	Suspended Solids mg/l
NH ₃	Ammonia mg/l
P	Phosphorus mg/l
FE	Final Effluent
Flow l/s	Instantaneous flow l/s

Notes: This document should be printed double sided A4 landscape paper, spiral bound with a plastic front and back cover
The Waste Water Site Log Book Re-order Form should be issued with this document (between pages 80 & 81)
Completed Site Log Books must be retained for 5 years

Comments	l/s	Conditions	Security Checks	Samples					FE Temp °C
				Visual Check	SS	NH ₃	P	Other Specify	
BLANK 96%. FLUSH 6/MOUTHS SIFT @ FFT SKIM PSTS 1 & 2 BAR SCREEN All Site overloaded: all PST de-sludged bar N° 2.	38 26.37	DEY 0 Cast	/ OK	SC SC	20 20	008 329	0.82 1.06	125 137	12.8 13.9
BLANK 95%. SITE SUBMERGE SKIM PSTS GREASE BIOS BAR SCREEN SIFT @ FFT	39	"	"	"	15	0.1	0.74	1.15	12
BLANK 89%. PEIME W/W SITE SUBMERGE @ FFT UNUSUAL WEATHER SENT FINE UP TO L.H D.C E.L OVER ACTION DOSING 2x22 ml/m	38	SUN	"	"	30	0.72	0.78	1.6	13.8

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
17/5	528	710		AW	OPS		
17/5/23	14:05 18:40	14:30 20:25		AW MT495	Emergency Shower feed pipework + lunch.		
18/5	1136	1245		AW	OPS		
18/5/23	16:50	18:30		AW MT495	Emergency Shower feed pipework + lunch		
19/5/23	10:15	12:25		AW MT495	" " "		
"	1140	1315		AW	OPS	63%	
20/5/23	7:45	8:45		AW	1020 ^h sive FA.		
22/5	631	820		"	OPS		
22/5/23	09:05	10:10		AW MT495	Emergency Shower feed pipework.		
23/5	9:35	9:50		AW	AW Sample (FE + Grade)		

Comments	I/s	Conditions	Security Checks	Samples					
				Visual Check	SS	NH ₃	P	Other Specify	FE Temp °C
B/TANK 93%. STORM DISCONNECT & SURCHARGE AS THE NORM THESE DAYS START PSTS SKIM 38		SUN	/	SC	20	023	076	1.48	11.8
Checked that new valve union matches the existing valve which it fits into the New union. Refused to CABSET workshop to get a pipe socket machined. So that they fit together. Have reworked for tomorrow.									
PRIME W/W B/TANK 88%.	"	OC	"	"	25	075	0.86	1.52	14.5
Cut new pipework to length ready for gluing. Got called away to Hallow/No Pumps									
Prepared fittings and glued together. will fit pipework on Monday when glue has cured.									
B/TANK 90%. PRIME W/W	39	OC	"	"	20	044	0.88	1.48	13.2
BAR SCREEN SITE @ FF7									
B/TANK 90%. PRIME W/W TANKS UPSIDE DOWN START SKIMMING, BAR SCREEN Fitted repaired pipework and tested. No leaks. left in Service	38	"	"	"	20	022	"	1.51	12.8

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
23/S	1140	1430		AW	OPS		
23/S/23	15.10	17.00		aw	Reun / USP		
24/5/23	09:30	10:05		AWKENV	SITE VISIT.		
u	1141	1255		AW	OPS		
25/S	850	1020		u	u		
26/S	0615	0650		RES	1 x 28" S/R		
26/S	0925	1200		AW	MACHINES / JUNKS MESSING	F-59%	
27/S	09:30	12:45		CC	GRASS		
28-5-23	00.50	01.30		WROU	1 x 28" S/R.	T.	
28-5-23	12.25	12.05		WROU	1 x 28" S/R	T. / 1/2.	

Comments	I/s	Conditions	Security Checks	Samples						FE Temp °C
				Visual Check	SS	NH ₃	P	Other Specify		
STANK 90%. WEED BIOS	39	SUN	/	SC	0.20	0.4	0.8	1.44	13.5	
PRMT W/W BAR SCREEN	"	"	"	"	"	0.47	4	1.36	14	
" " PUMP STORM TANK DOWN INTO SHT 1 FEEDS 2X22MLM	4	"	"	"	"	0.11	0.82	1.4	13.5	
Lab Samples taken. Resludge. BFs	31	Sunny	/	SC	215	35	75	1.3	13.5	

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
29/5/23	00.25	01.00	[REDACTED]	Wloc	1 x 98 ^{mm} 5/R 12.		
"	808	1010	[REDACTED]	AW	OPS	F59%	
29/5/23	0840	1600	[REDACTED]	Auss	HST Scraper overload panel Replacement		
30/5/23	07.45 08.50	1000	[REDACTED]	PURITAPS	SCRAPER MOTOR DRIVE FAIL + Steam Pump 2 Repair		
"	1320 1450	1405 1235	[REDACTED]	AW	OPS PAKK JOB		
30/5/23	14.10	14.30	[REDACTED]	AW NTLAS	Storn Pump No 2		
31/5/23	11.25	12.20	[REDACTED]	Z-TECH	FLOWMETER VERIFICATION.		
31/5	1249	13.10	[REDACTED]	AW	PW sample		
31.5.23	13.10	14.15	[REDACTED]	Auss	site ops		
1/6	1127	1240	[REDACTED]	"	"		

Comments	l/s	Conditions	Security Checks	Samples					FE Temp °C
				Visual Check	SS	NH ₃	P	Other Specify	
B/TANK 92%. PRIME W/W SIFT @ FFT START TANKS SKIM BAR SCREEN PANEL REPLACED, NEED TO RETURN TO FIT RESET BUTTON + ISOLATION. COVER MODIFIED DUE TO CRACKS WITH COIL W/OUT CAUSING COVER TO BE CRACKED. STAIN IN PUMP 2 SUSPECT GREE ISSUE + CRACKING SUSPECT. REPAIR FOR GREE + MECH PRIME W/W SKIM TANKS Rework per elec/mech when parts are in.	40	OC	/	SC 15	0.23	0.68	0.78	12.5	
	39	u	u	u	415	0.17	0.68	0.69	u
Full de Sludge on all tanks All OK on Site B/TANK @ 90%. BAR SCREEN SIFT @ FFT	u	0 Cast	OK. /	SC 15	1.11	0.83	1.05	14.2	
	u	u	u	u	415	0.37	0.86	1.02	13.5

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed		
						Details	Due Date for Return	
2/6	1305	15	[REDACTED]	AW	OPS & CUMM			
3/6	600	6:45		AW	17 th LOU ³ SLR			
5/6	738	10		"	OPS			
6/23	0735	0750		AW	OSM			
6/23	10:15	11:15		AW	M7495	Storm Bridge		
"	1411	1530		AW	OPS		FS9%	
7/6	1041	1215		"	"		"	
8/6	528	650		"	"			
8/6	7:26	1600		Z-TECH	VERIFICATIONS			
9/6	528	728		AW	OPS			

Comments	I/s	Conditions	Security Checks	Samples					FE Temp °C
				Visual Check	SS	NH ₃	P	Other Specify	
PRIME W/W CLEAN PITS WEED BAR SCREEN SITE @ FF1	39	SUN	/	SC	15	1	0.88	1.13	15
PRIME W/W START SEIM TANKS ANTIATED STORM BRIDGE LOSS ROTATION JOB RAISE GMAIL D.CROFT REF COMBI SIFT WORK	"	OC	"	"	20	0.55	0.8	1.5	13.3
No fault found, working ok.									
CHECK PIC SEIM LOSS ROTATION Y BRIDGE TURNING RANG C.B TO RE RAISE JOB.	"	OC	"	"	15	3.22	0.72	1.21	14.2
GREASE BIOS Y BRIDGES BAR SCREEN DONT SIFT @ FF1	"	"	"	"	<15	0.38	0.78	1.02	14
PUMP DOWN STORM TANK SIFT @ FF1 RAKE BAR SCREEN SITE @ FF1	"	"	"	"	"	0.75	"	1.12	"
PRIME W/W PUMP DOWN STORM TANK FEELIS 48mlm TANKS TOPS DONT	38	"	"	"	"	"	0.84	1.22	13.8

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
9/6	1104	1145	[REDACTED]	AN	P		
10/6/23	01:33	01:20	[REDACTED]	WCSL	1x28 812.		
10-6-23	15:05	18:50	[REDACTED]	AWS	Check Site & rake Screen.		
11-6-23	08:50	09:25	[REDACTED]	AWS	Check Site & rake Screen.		
12/6	816	1115	[REDACTED]	"	OPS		
12/6	0935	"	[REDACTED]	A.W	SITE VISIT.		
12/6/23	9:55	"	[REDACTED]	AN/CONT	SITE VISIT.		
12/6	1045	1115	[REDACTED]	AW	Site visit.		
12/6/23	09:30	11:45	[REDACTED]	A.W	P COMPLIANCE		
13/6/23	08:10	09:00	[REDACTED]	PWTT/625	PST SCUM BOARD		

Comments	l/s	Conditions	Security Checks	Samples					
				Visual Check	SS	NH ₃	P	Other Specify	FE Temp °C
102 Now @ 45%. AS PER D.C INSTRUCTIONS EMAIL SENT DC L.H C.L L.T	38	SUN	/	SC	20	0.72	0.79	1.44	15.7
Raked Screen o Check Site All ok on Site	36.1	Hot & Sunny	OK- /	SC	20	2.50			27.3
Full de Sludge on tanks Raked Bypass Screen Cleared Sparge hok on filters COMBI book WEDNESDAY RAKE AIRS DESUDGE ETC JOBS RAISE SEE DEFECT SITE @ FFT	38	Hot & Sunny	OK- /	SC	20	1.01	1.89	1.55	26.2
		"	"	"	415	0.3	0.69	1.09	16.2
DISCUSSED WITH INST ABOUT JOB WHO WILL RUN ON TO TREATMENT PLANT									

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
13/6	1020	1130		AW	TEST PANEL		
"	1051	1215		"	ops		
13/6	11.20	12.30		AW MTL95	Stern Bridge		
13/6/23	13.30	17.20		AW	Plan inspections.		
14/6	715	1120		"	OPS & SAMPLING 6X3x SITE SKIM COMBI		
"	08.10	18.30		AW	Plan Insp + RT SCUM BOARD + STORM TANK SCUM BOARD		
14/6/23	1445	1530		AWS	CHECK BALANCES AIR POSITION.		
14.6.23	18.35	19.15		AWS	Comp Check		
15.6.23	10.25	11.30		AWS	ops + Samples + Storm Samples		
15/6/23	1800	1820		John	Instrumentation		

Comments	l/s	Conditions	Security Checks	Samples					FE Temp °C	
				Visual Check	SS	NH ₃	P	Other Specify		
DOOR ISO INSTALLED, NEED TO FINISH CABLE DRESSING										
ASSIST MISC Tested working ok. Will rework per telemetry	39	HOT	/	SC	15	0.38	0.7	1.12	16.5	
SITE @ FFT MECH GDS BASIC STORM RATONS		GORGEUSE			22	1.35				
PI MI AMPS STORM 27.9 AMAN comp		"	"	"	15	0.48	0.76	1.57	15	
ONTCK RMSE FOR PM										
Clear spare holes - only 10% bled.										
check PST's etc - all ok.	32	Hot Dry Hot	✓ OK	SC	15	1.22				
	35.1	Sunny	✓	SC	15	0.55	0.61	0.98	17.1	

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
16/6	852	1117		AW	ops		
16/6	1045	1215		AW	Telemetry		
16/6	23:00	0:30		WOL	1X28S/R Coupling broken at loadpoint,		
17/6	14:36	15:00		AW	HAMP N/AHS JERSEN		
18/6	845	1010		"	"		
18/6	23:45	0:30		WOL	1X28S/R		
19/6	12:00	15:30		AW	Verifications		
19/6	1232	15		AW	ops		
20/6	705	835		"	"		
20/6/05	1430	1500		AW	TANKING POINT		

Comments	I/s	Conditions	Security Checks	Samples				FE Temp °C	
				Visual Check	SS	NH ₃	P		Other Specify
SITE @ FFT STORM DISCHARGE 21.24 NH ₃ PRINT W/W START SKIM EMAIL L-5 S/N 18/137 Storm tank reaction: unable to check input on PLC/IA programme as we do not have the original software on our system. Will contact site manager to see when it was updated and if showing normal. FORANK alarm have cleared though CLEAR LAB.		SUN	✓	SC 15	0.45	0.7	1.15	163	
* * BIAS DONE	33	CLOUD	✓	SC 10	2.37	0.88	0.97	162	
SITE @ FFT STORM DISCHARGE 24.6 NH ₃ Coupling broken Tank I JOB	38	rain	"	SC 15	0.55	0.71	1.26	162	
PRINT W/W CLEAN BIOS & HSTS RAKE DROOP OFF BIAS COUPLING RAKE BYPASS CLEAR RAG SPOTS EMAIL DAN CROFT REF BLANK SKIM COUPLING REPAIRED.	37	SUN	"	"	<15	1.07	1.04	17.2	
	38	DC	✓	"	<15	0.6	0.73	1.09	16

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
21/6	945	1145	[REDACTED]	AW	OPS + Samples X3		
21/6	1300	1540	[REDACTED]	W/LOL	1x 2800 S/R		
22/6/09	09:45	11:00	[REDACTED]	PWMTG95	WASH WATER PUMP		
"	1102	1205	[REDACTED]	AW	OPS		
22/6/09	1300	1510	[REDACTED]	Stem	Calibration		F47%
23/6	713	830	[REDACTED]	AW	OPS		
24/6	0855	0920	[REDACTED]	AW	Flaked Screen.		
25/6	0900	0930	[REDACTED]	AW	Flaked Screen.		F 44%
26/6	1015	12	[REDACTED]	"	OPS		
26/6	1330	1345	[REDACTED]	Drew	check instruments		

Comments	l/s	Conditions	Security Checks	Samples					FE Temp °C
				Visual Check	SS	NH ₃	P	Other Specify	
SITE @ FT1 STORM DISCHARGE 18:4 NIP LAKE BYPASS	37	SUN	/	SC	<15	0.41	0.68	0.95	18
ON INSPECTION FOUND MOTOR BEARING TO HAVE FROTTED AND THE HO WAS CRACKED WITH SEAL, SHALL RETURN WITH NEW WAS ASSEMBLED AND TAKE OFF ONE FOR REBUILD CAN'T PRIME W/ W PUMP LOOKING OVER BLOCK SEE ABOVE LEFT OFF.	38	"	"	"	"	"	0.72	0.98	17.2
RAKE BAR SCREEN TANKS TAPS DONE PUMP DOWN STORM TANK HST 2 bell mouth unblocked.	"	DET	"	"	"	0.51	0.83	1.09	16.5
RAKE BAR SCREEN FULL DESUDGE PUMP DOWN STORM TANK SKIM P5T1	28	Hot Sunday	/	SC	<20	1.2	.95	I 1.2	18.3
	38	"	"	"	<15	0.42	0.63	I 1.27	20.8
								1.15	17

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
27/6	710	830	[REDACTED]	AW	OPS		
27/6/23	1525	1540	[REDACTED]	A.W	DOSING DATA.		
28/6	0830	1030	[REDACTED]	g/c	gross		
			[REDACTED]	AW	OPS & SAMPLES X3		
	1345	1515	[REDACTED]	"	OPS & MEET CLEAR WATER	F44%	
29/6	710	905	[REDACTED]	NU	OSN + PLW		
29/6/23	0810	0840	[REDACTED]	CU	FASIC SURVEY.		
29/6/23	0825	905	[REDACTED]	AWMTHYS	HST DEUSIDES		
29/6/23	1100	1250	[REDACTED]	Wana	1.42800 SK		
30/6/23	0800	0800	[REDACTED]	AW	Inlet flow check		
30/6/23	0745	9:00	[REDACTED]				

Comments	I/s	Conditions	Security Checks	Samples					FE Temp °C
				Visual Check	SS	NH ₃	P	Other Specify	
ADJUST FST BEUSHITS clean HSTS RAKE BAR SCREEN & CLEAN DOSING PANTS	29	SUN	/	SC	415	0.75	0.66	1.2	17.5
	26.08	O/CAST	✓ V.0.0.0	✓ V.0.0.0	20	2.03	NO DATA UNABLE TO SAMPLE		18.9
2x HST blmounts Block Flush RSTF OK BAR SCREEN DUNE DOSING PANTS DEHT	30	OC	"	SC	420	1.57	0.78	1.16	18
SITE @ FFT STORM DISCHARGE 20.8 NH ₃ BAR SCREEN COMBI BOOK SITE WORK SKIM PSTI	40	"	"	"	415.0	6.5	0.74	1.12	16.6
SPARES ORDERED									

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
30/6	955	1135		AW	OPS & TSFR checks	F41%	
1/7				AW	Screen		
23	10:40	11:25		AW			
2/7	11:50	12:30		AW	SEAFAN CLEAN		
3/7	13:02	14:42		"	OPS	F41%	
4/7	07:15	15:25		RES	STORM TACKS		
4/7	07:15	07:50		Logys	Instp.		
"	7:33	9		AW	ops meet combi		
4/7	11:10	12:15		WBC	Jetter Visit.		
5/7	9:37	11:05		AW	ops & samples X3		
6/7	15:40	17:40		"	"		

Comments	I/s	Conditions	Security Checks	Samples					FE Temp °C
				Visual Check	SS	NH ₃	P	Other Specify	
SIFT @ PFT STORM DISCHARGE 164 NH ₃	40	SUN	/	SC	215	0.33	0.66	0.95	17.2
SKIM PSTS RAKE BAR SCREEN CLEANED SCREEN PASS - DESLUDGE BIT + PSTS - NO DISCHARGE	33	OK	OK	SC	15	0.48	0.67	1.09	-
RAKE BAR SCREEN GEASE	34	SUN CLEAR	/	SC	10		0.69	1.02	
SKIM TOPS 3 & 4	32	OK	u	u	u	1	0.67	1.03	16.4
PERFIC ORDER DONT NO DATE GIVEN SET UP TANKS SKIM	31	u	OPEN	u	u	0.88	0.7	1.04	15
SIFT @ PFT STORM DISCHARGE 18 NH ₃	38	SUN WEEK	/	u	15	0.21	0.56	1.11	17
CHASE FABRIC STILL NO DATE W.I.U CHASE RAKE BAR SCREEN CLEAN SAMPLE PRINT & NSTS CHANNELS RAISE BLMOUNT 26.8 1/2 TURN EACH - PSTS UPSIDE DOWN RAISE BLMOUNTS - NO MORE RECIRC	26.8	u	u	u	10	1.36	0.83	1.1	16.6

OVER RUN ALREADY TODAY TIME

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
7/7/23	15:25	16:15	[REDACTED]	Aus	Site ops & Sample	(Not over FFS)	
7-7-23	8:55	10:20	[REDACTED]	Aus	Storm Tank / Low Flow		
8-7-23	09:30	10:00	[REDACTED]	Aus	Bypass screen		
8/7/23	11:10	11:30	[REDACTED]	AW	VUWTR		
9-7-23	09:35	09:55	[REDACTED]	Aus	Bypass screen		
09/10/23	10:10	10:30	[REDACTED]	AW	VUWTR		
10/7	9:59	11:30	[REDACTED]	~	OPS	EXTEND	
11/7/23	9:30	10:40	[REDACTED]	Diedh	check press with de-ludge pump		
11/7/23	9:35	10:40	[REDACTED]	~	do		

Comments	I/s	Conditions	Security Checks	Samples					FE Temp °C
				Visual Check	SS	NH ₃	P	Other Specify	
Full de Sludge on all tanks EST 2 had stopped RASing - Rest (Not over FF.T.)	11.84	Hot & Sunny	OK ✓	SC	10 1/2	1.01	0.72	1.22	16.8
Storm Tank 90% in discharge No flow to Storm - Retain Pumps available in Auto - Clean bypass screen -	26	Hot Dry	✓	S-C	10	0.88			
S/S Full - NO discharge	41	Hot Dry	✓	S-C	10	1.10			
Clear bypass screen	39	Warm Dry	✓	S-C	10	0.49	0.74	1.10	
B/MOUNTS TOP LOW SITC ALL BACK UP LIFTED UP WILL TAKE DAYS TO COME UP B/TANK 84% STORM TANK 98% SKIM PST4 CLEAN HSTS & BIOS PLAG UP BLACK COOKING PSTS	36.8	SUN	✓	u	u	0.48	0.64	0.94	17.3

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
11/7	1313	15		AW	OPS		
12/7	529	7		"	" X SAMPLES X3		
"	1150	13		"	PERIC DEL.	F78%	
12/7/23	14:20	17:20		AW	Plan inspection		
13/7	750	940		"	OPS	F75%	
13/7	11:30	12:20		Z-tech	glow verification		
16/7	500	5:35		Res	WZERS S/R T		
16/7/23	12:45	13:30		AW	Screen bypass BIFS		
16-7-23	1700	1745		AUTISA	pic failed - least ok		
17/7	1420	1550		AW	OPS	F73%	
17/7	1229	13		AW	PARK JOB		

Comments	I/s	Conditions	Security Checks	Samples					
				Visual Check	SS	NH ₃	P	Other Specify	FE Temp °C
SKIM PST 4 & 3	25.5	OC	/	SC	40	0.76	0.66	1	17.5
SKIM PST 3 & 2	13.3	SUN	"	"	415	1.07	0.81	1.21	16.4
SKIM PST 2 & 1	23.3	DRY	"	"	"	0.9	0.71	0.75	16
NO TOOLS TO UNBLOCK FERRIC MIX PUMP	↓	↓	↓	↓	↓	↓	↓	↓	↓
Destroyed all PSI/Balance Tanks cleaned screen all 4 Filters fine									
clean FE chamber for rps	18	P/S	OK	SC	5	0.84	0.54	0.88	
SKIM PST 4	23	SUN	"	"	415	0.8	0.7	1.06	16.7

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
18/7	11:19	12:50	[REDACTED]	AW	ops to samples X3		
18/7	12:30	13:30	[REDACTED]	WON	1X28.05K		
20/7	7:11	9:45	[REDACTED]	AW	ops		
20/7	08:10	"	[REDACTED]	AW	"		
20/7/23	9:00	10:30	[REDACTED]	AW	Site Visit Flow		
20/7/23	16:30		[REDACTED]	AW M1495	Dosing Pipework		F721
21/7	9:53	10:52	[REDACTED]	AW	ops		
21/7	10:50	13:40	[REDACTED]	CC	GLASS		
22/7	10:30	10:55	[REDACTED]	AW	Take screen		
23/7	9:40	10:10	[REDACTED]	AW	Take screen		

Comments	l/s	Conditions	Security Checks	Samples					
				Visual Check	SS	NH ₃	P	Other Specify	FE Temp °C
Rake Bar Screen Skim PST3 unblock ferric mix pump	23.3	SUN	/	SC	45	0.44	0.7	0.83	18.7
SKIM TANKS TOPS FULL DESLUDGE	13.3	OC	u	u	u	0.7	0.83	0.96	16.2
New discharge pipework installed as CAP action. Sump pump float raised to allow pump to run.									
Rake Bar Screen PST3 CENTRE BOXS DONT SKIM FULL DESLUDGE	25.25	u	u	u	u	0.83	0.78	0.94	16.7
Go as the best I could. Flow didn't stop at all so screen underwater	28 30	OC DRY	/	SC	15	0.79			16.3
			/	SC	45	0.71			16.4

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
24/7	6:52	8:55	[REDACTED]	AW	ops	669%	
24-7-23	19:45	20:25	[REDACTED]	Wkor	1 x 28" S/K		
25	13:30	14:00	[REDACTED]	NEB	1 x 28" S/K		
25-7-23	13:35	14:30	[REDACTED]	AWS	ops - Sample		
26/7	10:19	11:30	[REDACTED]	"	" & SAMPLES X3		
26/7	15:25	16:15	[REDACTED]	AV	1 x 28" S/K	666%	
27/7	8:50	10:25	[REDACTED]	"	ops		
27/7	07:00	16:00	[REDACTED]	WROZ	SITA Machine		
27/7/23	11:25	12:45	[REDACTED]	ADJ	Team Insp.		
28/7/23	07:00	8:30	[REDACTED]	PKN	SCANCE		

Comments	I/s	Conditions	Security Checks	Samples					
				Visual Check	SS	NH ₃	P	Other Specify	FE Temp °C
RAKE BAR SCREEN TANK TOPS DONE LEFT HST B/MOUTH DONT GO TO WATER	17.5	OC	/	SC	20	0.94	0.88	1.32	16.8
Full de Sludge on all Tanks except Humus tank Blockage popping: left Bell mouth halfway down to see if it breaks. Tried to unblock RAKE BAR SCREEN FULL DE-SLUDGE CLEAN PSTS CHANNELS + BIOS	14.22	OCast	OK /	SC	20	0.77	0.64	1.24	
	37.1	SUN	u	u	10	0.69	0.69	1.02	16.8
RAKE BAR SCREEN SKIM TANKS STAFF PSTS B/MOUTHS	u	OC	u	u	u	0.37	0.64	0.98	16

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant	
						Removed/Installed	Due Date for Return
29.7.23	08:20	09:35		Aws	Rake Bypass Screen		
30.7.23	15:15	15:45		Aws	Rake Bypass Screen		
31.7	7:33	9:03		u	ops	AG3.1.	
1/8	8:45	10:25		u	u. EXTEND		
2/8	6:47	8:30		u	ops & 3 X SAMPLES		
3/8/23	10:30	11:30		Aws	ops		
4/8	7:12	9:05		u	u	u	
5/8/23	15:55	16:25		AW	BYPASS SCREEN CLEAN		
6/8	8:17	9		u	u		
7/8/23	06:30	07:30		wkrol	1 X 28 ^u SJR		

Comments	l/s	Conditions	Security Checks	Samples				FE Temp °C	
				Visual Check	SS	NH ₃	P		Other Specify
Humus Bell mouth's Blocked on arrival. = OK	6.36	Sunny	OK ✓	SC	10	0.58	0.72	0.92	17.9
All OK on Site	2.1	Rain	OK ✓	SC	10	1.23	0.94	1.02	18.6
Full discharge SKIM PST1 RAKE SCREEN	19.5	SUN	"	"	20	0.53	0.77	1.77	16.8
Clean Fe Paint RAKE SCREEN	23	OC	"	"	215	0.6	0.82	1.13	"
SKIM PST2 GREASE SITE	26	"	"	"	20	0.82	0.84	1.22	"
SKIM PST3 Dropped Humus Bell mouth and put back	17.3	OCast	OK ✓	SC	<100	0.43	0.77	1.07	"
SKIM ALL TOPS TANKS RAKE SCREEN BIOS Fe Paint CLEAN Screen Desludged All PSTs + B1 TANK	19.8	"	"	"	15	0.44	0.86	1.78	15.8
"	24	DAMP	OK	SC	15	0.56	0.81	1.28	-
"	19.8	SUN	"	"	10	0.5	0.7	0.92	14.5

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
7/8	817	1015	[REDACTED]	AW	ops to meet combi		
8/8	1014	1130	[REDACTED]	"	ops		
9/8/23	1115	1145	[REDACTED]	AWS	Found no power to ferric unit, no trips found.		
10/8/23	1430	1520	[REDACTED]	"	"		PS61.
10/8	525	7	[REDACTED]	"	ops		
10/8/23	0840	0915	[REDACTED]	AWS	Ferric mixer circuit.		
11/8	529	715	[REDACTED]	"	ops		
11/9/23	0930	1045	[REDACTED]	WROL	X28 SR		
11/8	1140	1310	[REDACTED]	AWS MTEG 8	Ferric dosing pump failure		
11.8	14.25	14.43	[REDACTED]	AW	OSM + PW		

Comments	l/s	Conditions	Security Checks	Samples					FE Temp °C
				Visual Check	SS	NH ₃	P	Other Specify	
SKIM TANKS CLEAN START TANK RAKE BAR SCREEN	26	SUN	/	SC	10	0.46	0.68	1.02	16
SKIM PSTS 1 & 2 RAKE BAR SCREEN CLEAN RE JOB RMSE FERRIC MIX PUMP 26.9	26.9	OC	"	"	"	0.65	0.75	1.15	"
Job raised with m.e. MCE TRIPPED IN ADS KIOSK. RESET & CONFIRMED PUMPS BEGING.	27.2	Sunny	OK. /	SC	10	0.24	0.75	1.21	18.7
DOSING 48% & 5% UP 5.0% & 5.2% RAKE BAR SCREEN SKIM PSTS 3 & 4	12.6	OK	"	"	"	0.6	0.88	1.05	16.8
Reset and tested circuit. Pump energised but dead.									
NO POWER @ FERRIC KIOSK RE RMSE JOB SKIM TANKS CLEAN (PST)	16	"	"	"	"	"	"	0.86	17.5
FAULT ON U3 SUPPLY CABLE. I HAVE MADE TEMP & FERRIC MIXES TO ALLOW BRING DOWN ON OTHER 2 PHASES. PARTS ORDERED									

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
12/8	10:10	10:45	[REDACTED]	AW	Reaked Screen.		
13/8	09:55	10:25	[REDACTED]	AW	Reaked Screen.		
14/8	5:30	7	[REDACTED]	"	OPS		
15/8	"	6:50	[REDACTED]	"	"		
16/8	6:40	7:55	[REDACTED]	Ans	OPS		
17/8	5:29	6:59	[REDACTED]	"	"		
18/8	8:45	10:15	[REDACTED]	"	"	f53%	
18-8-23/8	10:45	2:30	[REDACTED]	Wloc	1 x 18m ³ S/R TT		
19/8/23	09:00	09:30	[REDACTED]	AW	Reaked Screen EXCC		
20/8/23	09:20	09:50	[REDACTED]	AW	—————		

Comments	l/s	Conditions	Security Checks	Samples					FE Temp °C
				Visual Check	SS	NH ₃	P	Other Specify	
	23.3	Sunny	✓	SC	10	.67	1.06	I	18.2
RAKE BAR SCREEN SKIM PST 1 CLEAN FE	20.4	0-CAST	✓	VC	10	.59	1.08	I	17.6
RAKE BAR SCREEN SKIM PST 2 EMAIL GROUND CONTROL / NEAR MISS REF SITE ACCESS ROAD HEDGES	18.8	WET	"	SC	u	104	0.79		17
	16	OK	"	u	u	0.7	0.82	0.8	16.2
RAKE BAR SCREEN SKIM PST 3		Sunny	✓	SC	5	0.84	0.80	I	14.8
	14.22	FOG	u	u	<10	0.54	0.81	0.81	17
CLEAN FE WGRS	21.1	OC	u	u	0.57	0.79	0.78	18.2	
DESIGNED BIT AND PST 4									
	16	Sunny	OK	SC	ST H	P	I		
	19	Sunny	OK	SC	20	0.51	0.88	1.74	
				SC	ST	P	I		
				SC	E	0.45	0.69	1.28	

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
2/28/03	19:25	19:55	[REDACTED]	AW	Bo. Filter 3 Fault	JB B. Re-used waiting for job number	
2/8	0835	1005	[REDACTED]	AW	Recharge.	F-53%	
2/18	1030	1600	[REDACTED]	AW	TCT PANE T DOSING CABLE REPLACEMENT		
2/8/03	12:50	16:00	[REDACTED]	AW	INSTALL A-TYTE		
2/8	1530	1645	[REDACTED]	AW	Install Mixing Pump (Femic)	F50%	
22/8	841	1010	[REDACTED]	"	OPS		
23/8	530	7	[REDACTED]	"	"		
23/8	8:00	1040	[REDACTED]	AW	CAP		
23/8	8:25	1046	[REDACTED]	AW	CAF		

Comments	l/s	Conditions	Security Checks	Samples					
				Visual Check	SS	NH ₃	P	Other Specify	FE Temp °C
check sensor moved stands working but oxygen light stuck on sorted now	17	SUNNY	OK	SC	10	0.52	P	1.38	19.6
Unlocked down sludge. De-sludge. BFs dis 1, 2, 3, 4. Increased dos 1.5 - 8% - but 55% fixed. 2, 3, 4 3.1 susp FE	19.2	0-CABV	✓	SC	<15	.84	.92	1.26	17.7
ASTITANCE COMPLETE									
M. Tyke Connected Cable									
FIND FERRIC STILL 5.5%. NOW 8%. PHOTOS TAKEN UNBLOCK FERRIC MIX PUMP FULL D/S LUGG SKIM PST 4	19.1	SUN	"	"	10	0.6	0.88	1.06	"
RAKE BAR SCREEN SKIM PST 3 UNBLOCK FERRIC MIX PUMP	13.2	OK	"	"	"	"	0.85	0.76	1.15

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
23/8	09:45	10:46	[REDACTED]	AW	Pre-active Cap.		
24/8	12:13	13:05	[REDACTED]	"	OPS BASIC		
25/8	5:30	6:30	[REDACTED]	"	OPS		
26/8	08:55	09:10	[REDACTED]	AUS	Screen		
27/8	08:45	08:15	[REDACTED]	AUS	Screen		
28/8	12:17	13:30	[REDACTED]	"	OPS	F471	
29/8	5:29	7:30	[REDACTED]	"	"		
30/8	06:30	16:50	[REDACTED]	WROZ	SITE WORK		
"	13:22 6:48	14:32 8:58	[REDACTED]	AIN	MRA combi / OPS		
30/8	16:00	17:00	[REDACTED]	AW MTRAS	Ferric Pump		

Comments	l/s	Conditions	Security Checks	Samples					FE Temp °C
				Visual Check	SS	NH ₃	P	Other Specify	
Rake BAR SCREEN SKIM PST 2	22	SUN	/	SC	10	0.85	0.73	1.08	18.5
" " UNBLOCK FERRIC MIX PUMP SKIM PST 1	9.3	OC	"	"	"	0.76	0.71	1.03	17.4
Clean Static Screen	16.4	Mild Day	/	S-C	10	0.66			
Clean bypass screen - clear space holes.	11.4	COOL Day	/	S-C	10	0.76			
Clean sample point flush B/nourths UNBLOCK FERRIC MIX PUMP SKIM PST 1	26	"	"	"	410	1	0.58	1	17
Rake BAR SCREEN clean BIDS SKIM PST 2	9.1	OC	"	"	"	1.86			16.5
Rake BAR SCREEN SKIM PST 3									
Jobs Rake FERRIC MIX PUMP head Reset ROBO. Tested and left working	"	OK	"	"	10	1.4	0.67	1.15	15.2

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
3/18	7:16	8:40		AW	ops		
3/18/23	13:15	14:50		Stech	Instrumentation		
3/18/23	14:00	16:00		AW MTEGAS	Ferric pump		
1/9/23	08:40	10:00		AW			
2/9	10:10	10:35		An	SCREEN CLEAN		
3/9	10:05	10:30		An	Blow v. '1		
3/9	11:30	13:50		AW MTEGAS	FST Brushes		
4/9	9:30	11:30		AW	ops EXTEND	F41%	
11	10:10	10:25		An	OSM		
4/9	2:30	2:50		AW	FERRIC MIX		

Comments	l/s	Conditions	Security Checks	Samples					
				Visual Check	SS	NH ₃	P	Other Specify	FE Temp °C
FERRIC MIX PUMP DEAD AGAIN RE RAISE JOB LOOSE BAR SOCKET SKIN P574 Full discharge flush 8/moments	9.4	SUN	/	SC	40	1.26	0.62	0.94	14.8
Found water in external plug & socket. Replaced with IP67 Plug & Socket. Pump now working. Full discharge, removed mg from sensor by PWS. F don't know on personals issue. P+1 motor so unable to sample, chemical is dosing at point of application.	34	Rain	✓	SC	20	1.02	-	F	✓
FST inner tank brushes installed	23	clouds	/	SC	10	0.59	0.71	0.65	
clear blockage FST clear wtd flush 8/moments START DEMATERING EMAIL REFS TANK 2 FULL UNBLOCK FERRIC MIX GIVE JOB DASK SEE DEFECT RESET RCBU IN TRACE HEATING PANEL, CONFIRMED DE URGENT.	4	"	"	"	15	1.13	0.7	1.08	18

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
6/9	8:50 5:15	10:30 6:30		AW	ops	F41%	
7/9	5:30	7:10					
7/9	13:50			AW/PTES	Ferric pump		
7-9-23	9:00	9:45		AW	TEA - PLC fault.		
8/9/23	12:10	13:15		AW			
9/9	22:45	23:30		AW	C/O BF 45 re-bal on a dump rubbish from van		
10/9/23	4:50	5:30			rebal 5K		
10/9	16:45	17:00		AW	clear bar screen		
11/23	07:30	09:50		AW	PW Samples		

Comments	I/s	Conditions	Security Checks	Samples					
				Visual Check	SS	NH ₃	P	Other Specify	FE Temp °C
* PERLIC ORDER DUC WC 18TH * 10T JOBS PARK BID BRISBLE VISIT CLEAN SAMPLE POINT PUSH BLMOUNTS RACK BAR SCREEN SKIM PST 1 82 PERLIC MIX PUMP UN BLOCK DGB RAISE ELEC TO TEST & RE LOCATE PUMP RACK BAR SCREEN SKIM PSTS 3 84 SHH DEWATER SLOWLY CLEAR WTRD NSTS Reset RCBs. Tested working ok.	8	OK	✓	SC	S	1.6	0.76	1.3	17.5
Full dsludge, checked humus tank bellmouths, Raked by Pass screen	21.44	Sunny	✓	SC	S	1.42	—	—	—
BF's all rotating. Cleared all sensors of cobwebs. Cleared rubbish from van inputs in general waste skip	9.9	NOF DRY DARK	✓	SC	S	1.21	0.67	1.01	19.4
	7.1	O/C DRY	✓	"	"	1.32	0.71	0.92	19.4

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
11/9/23	13:55	15:30	[REDACTED]	AW	Desludge Pump, CASKETS + LUNCH		
11/9/23	13:55	14:45	[REDACTED]	AW	OPS		
13/9/23	11:35	13:00	[REDACTED]	AW	OPS + LUNCH		
14/9/23	07:40	09:20	[REDACTED]	AW	OPS	F 31%	
15/9/23	10:30	11:00	[REDACTED]	AW	due to the meeting at cambest only sample and desludge today		
15/9/23	13:40	14:20	[REDACTED]	AW	ERRANDS		
16/9/23	10:05	11:15	[REDACTED]	CC	WORK		
16/9	12:00	12:35	[REDACTED]	AW	HST Bellmouth check		
17/9	08:20	08:45	[REDACTED]	AW	11 11		
18/9/23	07:40		[REDACTED]	AW	OPS + Chemical delivery		

Comments	I/s	Conditions	Security Checks	Visual Check	Samples				FE Temp °C
					SS	NH ₃	P	Other Specify	
CASSET REPAIRED & LEAK CHECK CLOUT WITH PUMP RUNNING & DELIVERING NORMALLY									
unblocked left hand side hummus tank bellmouth	9	WARM O/C	✓	SC	15	2.74			
Full desludge, brushed Fe point, removed rag from bar screen.	4	O/C	✓	SC	15	1.44	P 0.66	I 1.14	
unblocked mixer pump but no power to it,	8	O/C	✓	SC	15	2.14	P 0.86	I 1.63	
RESET ALSO IN TRACE TREATING PLANT AFTER BLOCKAGE	12	Sunny	✓	SC	10	1.86	P 0.72	I 1.41	
Cleared both bellmouths left sunny for recirc	14	Sunny	✓	SC	410	0.92			
Bellmouths clear and carrying	11	clear	✓	SC	5	0.81			
Hummus tanks surcharged, bellmouths still running but returns well high so we raised them slightly, chemical delivered OK, storm tank returning.	27	light rain O/C	✓	SC	10	1.26			

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
19/08/00	0715		[REDACTED]	AW	OSM		
"	1806	2012	[REDACTED]	"	ALARM HI STORAGE TANK		
20/9	530	615	[REDACTED]	"	OPS	687%	
20/9/23	08.40 08.50	15.15	[REDACTED]	AUS RTI/FS	investigate problem on inlet Alarm	Valve.	
"	1032	1220	[REDACTED]	AW	ASSF MISC / OPS		
"	1310	1320	[REDACTED]	"	T6 trap (flow)		6/9/1.
21/9	530	730	[REDACTED]	"	OPS EXTEND		
21/9/23	1030	1100	[REDACTED]	AW	LOW SETPOINT		
27/09/22	0940	1010	[REDACTED]	AUS TAD	PC update Failed		
27/9	10:10	10:35	[REDACTED]	AW	UNWTR + PW		

Comments	I/s	Conditions	Security Checks	Samples					FE Temp °C
				Visual Check	SS	NH ₃	P	Other Specify	
NAS IT RAIN? 90%. FULL NO DISCHARGE TEST EN IN HAND OR TAKE GAR SCREEN CLEAN BIOS AS NO OF CHECK INLET AVIUMS I THINK NEAR SIDE IS PAS UP JOB RAISE SITE DEFECT AS HOW MATERS ARE IT & 22L CTR) RAN STORM PUMPS HAND JOB PART FOR MEIBST	19.2	SC WIND	✓	SC	15	2.7	0.75	1.61	16.6
See entry in Defects book page 9 Job No. 6294659,	10.5	u	u	u	215	1.7	0.8	1.4	16.3
SKIM PST1 PUMP DOWN STORM IN HAND COMBI/TANKER TO BE BOOK FOR STORM TANK CLEAN & SET BLACKAGE IN B/TANK I WILL BOOK WATER TODAY FOR NEXT WEEK									
4h Pumps due to heavy rain east night site SWANAGE clear blackage left side HST FLAG UP PENDING S/E IN PST 2	37.1	OC	u	u	220	0.83	0.82	1.42	u

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
22/9/23	13:00	14:00	[REDACTED]	AWs	[REDACTED] Dosing correctly	check iVE	increased
23/9/23	07:25	07:55	[REDACTED]	AW	change screen		
23/9/23	14:00	14:30	[REDACTED]	Res	1.28.3 IR		
24/9	8:42	10:30	[REDACTED]	AW	HI STORM TANK & 8/STORMS FLUSH		
~							
24/9/23	16:00	16:30	[REDACTED]	AW MT495	Ferric MIX pump		
25/9/23	10:00	11:10	[REDACTED]	AW ST 392	OPS		
26/9/23	10:00	10:55	[REDACTED]	AW ST 392	OPS		
26/9/23	15:10	18:30	[REDACTED]	AW MT495	WASH WATER AMP / FERRIC MIX PUMP WORK		
27/9			[REDACTED]				
2023	10:15	11:35	[REDACTED]		overflow survey		

Comments	l/s	Conditions	Security Checks	Visual Check	Samples				FE Temp °C	
					SS	NH ₃	P	Other Specify		
Increased dosing from 5.5% to 10.5% per 50G cleaned bypass screen - PETS full of sludge - Deslugged MI	27	Warm Dg	✓	S-C	15	1.27	P	1.16	I	
	9	Dry Sunny	OK	SC	15	0.99	P	0.94	I	
Pump down to 64% increase ferric dose 5%. Jobs raise mixer pump on block OK flag up to M.P	15.2	OC	"	h	20	1.84	1.2	124	16	
Reset pump. Tested working ok.										
Returned storm tank, restated both humus tank ballmouths.										
WASH WATER PUMP REPAIRED BUT MORE ISSUES W/5 MORE CHECKS. FERRIC MIXER TYPICAL REPAIRED WITH MORE ROBUST FITTINGS. HORIZONTAL PUMP IS U/S. WILL SPEAK TO MST ABOUT OPTION 5.		Sunny	✓	SC	15	1.51	P	0.88	I	1.46
		Sunny	✓	SC	15	1.48	P	0.86	I	1.39
		Sunny		SC		1.46				

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
27/9/23	10:45	12:15	[REDACTED]	AW ST392	OPS		
28/9/23	07:00	14:30	[REDACTED]	WOL	Balance - Formerly Tanks		5013630/006
28/9/23	08:20	09:00	[REDACTED]	aw	Plan Insp.		
28/9/23	08:50	12:00	[REDACTED]	AWMTHS	FERRIC MIXING PUMP		
28/9/23	09:20	11:00	[REDACTED]	AW ST392	OPS		5013630/003
29/9/23	07:00	09:30	[REDACTED]	WOL	Screen - Basis to be installed		
29/9/23	09:15	11:25	[REDACTED]	AW ST392	OPS		
30/9	15:40	16:00	[REDACTED]	WOL	1 x 25mm SV		
31/09/23	09:30	11:30	[REDACTED]	AW AM ST392	clean bar screen		

Comments	I/s	Conditions	Security Checks	Samples					FE Temp °C
				Visual Check	SS	NH ₃	P	Other Specify	
returned storm tanks now at 9% and bridge stopped,	24	Sunny	✓	SC	10	1.27	P 0.89	I 1.44	✓
NEW PUMP INSTALLED & DELIVERING NICELY.									
	12	O/C	✓	SC	10	0.79	P 0.44	F 1.19	✓
	21	Sunny	✓	SC	10	0.86	P 0.41	I 0.65	✓
		O-cast	✓	SC	10	2.74			
removed skinas from PST channel and swept them.	27	O/C	✓	MF	10	1.44	P 0.17	I 0.64	✓

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
4/10/23	09:15	10:30	[REDACTED]	ST392 AW	OPS		
4/10/23	11:30	13:45	[REDACTED]	AW	Plan inspections		
5/10/23	09:35	11:00	[REDACTED]	AW ST392	OPS		
6/10	820	915	[REDACTED]	AW	u	R 411.	
6/10/23	3:30	4:45	[REDACTED]		Site visit		
9/10/23	09:50	11:50	[REDACTED]	AW ST392	OPS		
10/10/23	09:40	11:30	[REDACTED]	AW ST392	OPS		
10/10/23	13:20	13:55	[REDACTED]	WAL	1x zero sil		
11/10/23	10:00	13:00	[REDACTED]	AW ST392	OPST lunch + interviews		

Comments	I/s	Conditions	Security Checks	Samples					FE Temp °C
				Visual Check	SS	NH ₃	P	Other Specify	
	24	o/c	✓	SC	10	0.78	P 0.17	F 0.59	✓
sparged filter holes, full discharge, checked humus tank & storm tank empty.	18	o/c	✓	SC	5	0.81	P 0.18	F 0.61	✓
clean PE POINT LAKE BAR SCREEN UNBLOCK FERRIC MIX PUMP ELVE SOB CASE COMBI REQUEST SENT BLANK BLOCKED TRT SKIM PSTS TOO THICK BLOCKED ALSO SCOT @ WROL CONFIRM COMBI DUE 12TH	17.5	u	u	u	40	1.2	0.35	1.34	15.5
lots of sludge in BT and PST'S	28	o/c	✓	SC	15	1.08	P 0.19	F 0.93	✓
	14	Sunny	✓	SC	10	1.26	P 0.24	F 0.98	✓
	17	Sunny	✓	SC	10	1.18	P 0.26	F 1.04	✓

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
12/10/23							
12/10/23	10:20	12:20		AW ST392	ops.		
12/10/23	10:00	11:00		Aws 1105	umov scope		
12/10/23	1835	2050		Aws	Stream 1 A valve fault		
13/10/23	0640	1100		Whod	SITE work		
13/10/23	7:30	09:40		AW ST392	ops		
13/10/23	1325	1550		Aws	Lunch + Telemetry meet for Stream 1B actuator.		
13/10/23	1330	1515		AW	Telemetry.		
13/10/23	17:20	17:40		Aws	Rate screen/desloder. B101		
15/10/23	0743	09:00		Aws	Desloder/screen		

Comments	I/s	Conditions	Security Checks	Samples					FE Temp °C
				Visual Check	SS	NH ₃	P	Other Specify	
Sparged all filters, raised mine jobs for stream 1A alarm valve pulsing between 15% - 80% in auto & set in hand to 20% So we are above FFT, storm tank 100% and discharging.	31	Rain	✓	MF	10	1.15	P 0.13	I 0.79	✓
Stream 1B actuator found unreliable but fully tested and actuator is Ave. Problem is Signal from PLC. Arranging Telemetry meeting tomorrow.								Analogue	
Full desludge, lots of sludge in all PST's and balance tanks. STORM TANK 100% and we are doing FFT of the inlet.	29	Rain	✓	MF	15	1.74	P 0.21	I 0.76	✓
Telemetry are collecting parts to make repairs.									
Desludge PST's 10 mins each pump clean Bypass screen as above - clean sump holes & flush filter aims.	28 31	Dirt cool Cold - 3°C Dg	✓	S-C	10	1.56			

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
16/10/23	10:30	11:45		GAC	C2ASS		
16/10/23	10:10	11:45		AW ST392	OPS		
16/10/23	19:45	21:00		AW - TPA	Telemetry - PLC fault.		
16/10/23	19:00	19:25		AW	Bio filter Failure.		
17/10/23	14:40	15:15		WROC	1 x 28.2 s/k		
18/10/23	09:00	12:00		AW ST392	OPS		
19/10/23	10:30	12:30		AW ST392	OPS		
20/10	10:30	10:40		MGN	SERVICE INLET.		
20/10	17:20	18:00		AW	OPS		
21/10	10:00	10:20		AW	PUMP 2 Dosing failed		

Comments	I/s	Conditions	Security Checks	Samples					FE Temp °C
				Visual Check	SS	NH ₃	P	Other Specify	
Programmed storm tank to return over night this is done via the digital pig timer on HMI under settings.		COLD O/C	✓	MF	15	1.28	P 0.25	I 0.78	✓
Valve hunting in Auto - PLC output appears stable Suspect valve issue. - New w/grade for sensor not registering - filter gung found fill ok on site.		Anderson Dark COLD	✓	MF	<15	1.21	—	—	
		also	✗						
adjusted the sensitivity of BIO 2 sensor now ok.	31	O/C	✓	SC	15	0.98	P 0.11	I 0.60	✓
	23	O/C	✓	SC	15	0.71	P 0.14	I 0.62	✓
Part de Sludge on tanks clean BF's	28	Rain ↓	✓	SC	10	0.63	P 0.43	I 1.54	✓
No flow pump 2 dosing - low level chemical has been reordered. left in auto		↓	↓	↓	↓	↓	↓	↓	
Raised screen (AS much as all ok on site. (Covid) High flows		0.45T	✓	SC	10	0.41	—	—	

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant	
						Removed/Installed	Due Date for Return
23/10/23	8:40	10:00	[REDACTED]	AW	Fluor inspection		
23/10/23	12:20	14:15	[REDACTED]	ST392 AW	OPS + lunch		
25/10	9:55	10:10	[REDACTED]	AW	OSM PW - Fe + Crude		
25/10	10:40	11:20	[REDACTED]	AW	OPS		
26/10	11:20	12:20	[REDACTED]	AW	OPS		
27/10	9:45	10:50	[REDACTED]	AW	OPS		
28/10	08:55	9:20	[REDACTED]	AW	face screen		
28/10/23	08:25	12:10	[REDACTED]	10S/AW	100% on project.		
30/10/23	08:25	13:20	[REDACTED]	10S	Site.		
30/10	09:00	13:20	[REDACTED]	D000S	100% on project.		
31/10	09:11	13:20	[REDACTED]				

Comments	I/s	Conditions	Security Checks	Samples					FE Temp °C	
				Visual Check	SS	NH ₃	P	Other Specify		
					25					
Dosing Pump 2 tripping due to low level chemical which has been ordered but has delivery problems. chemical level 13%	29	O/C	✓	SC	15	0.93	P 0.26	I 0.68	✓	
		foggy cold	✓	SC	10	0.58	P 0.41	I 0.76		
		light Rain	✓	SC	10	0.46	P 0.52	I 0.81		
		Damp	✓	SC	5	0.64	P 0.48	I 1.10		
		overt	✓	SC	5	0.57				

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant	
						Removed/Installed	Details
20/10/03	08:21	11:00	[REDACTED]	Am	OPS		
31/10	6:37	8:15	[REDACTED]	"	"		F44%
31/10/02	08:22	08:47 08:45	[REDACTED]	WRBL	1x28 S/R + Break		
31/10/02	12:25	12:52	[REDACTED]	WRBL	1x28 S/R		
1/11/03	09:00	09:45	[REDACTED]	AWMTEAS	Biopiller No 7 Sensor		
1/11/03	15:50	16:00 17:00	[REDACTED]	AW	OPS		
02/11/03	08:00	09:30	[REDACTED]	AW	OPS		F41%
04/11/03	09:40	11:00	[REDACTED]	AW	RSN		
5/11/03	11:50	12:40	[REDACTED]	AW	RSN		
7/11/03	10:15		[REDACTED]	ST392 AW	OPS		

Comments	l/s	Conditions	Security Checks	Samples					
				Visual Check	SS	NH ₃	P	Other Specify	FE Temp °C
Full desludging/unblocked sump pump for PSTs		Sunny	✓	CC	5	0.47	P / 0.45	F / 1.04	
DESLODGE PSTS clean BIOS		OC	"	SC	10	0.9	0.52	1.38	12.6
SMT 2 DEWATERING JOBS RAISE SITE DEPTH	31.6								
Checked operation of sensor working ok. Checked view x, all biofilters working. No fault found									
unblocked screen/washwater to PSTs now working. Desludged		Sunny	✓	SC	10	0.65	P / 0.47	F / 1.15	
checked sludge from sump PST weirs Desludged m1 PSTs - High flow into site		RAIN	✓	SC	10	0.82			12.2
From Desludge + Primary sewage bios High flow = still into site	34	RAIN	OK	SC	10	0.32	0.36	0.41	13.6
unblocked humus bellmouths.	30.9	Sunny	✓	SC	10	0.61	0.37	1.08	14.1
					5	0.07	0.21	0.44	

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
8/11	5:30	7		AW	ops		
8/11	7:45	11:00		AW	Plan inspection.		
8/11	18:50	19:30		AW	EDM Pst level Alarm		
9/11/23	10:20			AW	ops		
11-11-23	05:15	06:15		WREL	1 x 19 1/2 SHTR FREQ VMD.		
12/11	15	1550		AW	bat screen RAKE		
13/11/23	1:30	14:30		AW	ops		
14/11/23	12:00	14:30		AW	ops		
14/11/23	14:25	15:05		AW	1 x 28 1/2 s/e Fan 2		
15/11/23	10:05			AW	ops		

Comments	l/s	Conditions	Security Checks	Samples					FE Temp °C
				Visual Check	SS	NH ₃	P	Other Specify	
RAISE BLMOUNTS LITTLE, SITE BACK UP RAKE BACK SCREEN PST3 D.D.MT GO WATER e/can Bios RAKE FROM DONE	28.8	OK	✓	SC	410	0.36	0.41		12
		Dark	✓	SC	10	0.41			
	30	o/c	✓	SC	8	0.29	0.13	P I 0.46	—
CHECK BLMOUNTS START DEWATER SHUT	32.8	"	"	"	415	2.1	0.3	0.56	11.5
	33	SUNNY	✓	SC	18	1.71	0.37	0.3	
	35.63	Rain	✓	SC	14	0.79	0.27	1.5	12.2
	33.2	o/c	✓	SC	15	1.20	0.19	1.58	✓

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant	
						Removed/Installed	Details
15/11/23	14:40	15:15	[REDACTED]	AW MTKAS	FERRIX MIX PUMP		
16/11/23	9:00	11:40	[REDACTED]	AW	Ops		
17/11/23	08:43	09:00	[REDACTED]	AW.S.	OSM - Sampling.		
17/11/23	11:00	12:00	[REDACTED]	AW	Ops		
17/11/23	11:30	15:30	[REDACTED]	WOOD	TESTED ALL FILTERED AWMS AND DISTRIBUTION LINES TO BEDS.		
18/11/23	12:15	13:00	[REDACTED]	AW	Radio screen / check bellmouths		
19/11/23	19:30		[REDACTED]	AW MT405	WASH WATER MOUNT		
21/11/23	10:00	11:45	[REDACTED]	AW.S	Inlet screen		
21/11/23	10:30	12:00	[REDACTED]	AW	OPS		
23/11	19:10	19:35	[REDACTED]	u	check		

Comments	l/s	Conditions	Security Checks	Samples					FE Temp °C
				Visual Check	SS	NH ₃	P	Other Specify	
Reset 4 low running & delivery.	30.77	Cloudy	✓	SC	8	0.23	0.41	0.87	11.7
	↓								
	29.50	Sunny	✓	SC	9	0.15	0.33	1.91	10.7°
Screen cleared / bellmouths missing Sample good	29	light rain	✓	SC	5	0.23	/	/	11.204
REPAIRER PROVED WITH WATER MOTOR, LAMINATOR NOW PURIFIABLE		light rain							
Full desludge, checked humus bellmouths, still high flows coming into the works and storm tank in use.	28	OC wet	✓	SC	10	0.44	0.44	1.62	12.1
AS PER DM * TUES CHECK WITH TREN	28.8	WIND	✓	✓	20*	0.85	0.24	1.8	12

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
24/11	12:30	13:05		AW	Routine		
25/11/23	06:33	07:05		WRZ	1x285RR		
25/11/23	14:40	15:15		AW	Specn.		
27/11	11:10	12:45		AW	ops		
28/11	11:45			AW	ops		
28/11	11:45	13:45		AW	ops + lunch		
29/11/23	7:50	9:45		AW	turno return Pump 1 & 2 NAV internal's.		
30/11/23	08:55	10:35		AW	ops		
20/11/23	18:25	19:00		AW 117495	BJO METER 1		
2-12-23	09:40	10:08		AW 3	Bypass screen		

Comments	l/s	Conditions	Security Checks	Samples					FE Temp °C
				Visual Check	SS	NH ₃	P	Other Specify	
	27.7	Sunny	✓	SC	10	1.57	0.34	1.83	11.8
DESODOR SUCR + DESURGE (veg thru)	27	Sunny	OK	SC	15	2.36	0.42	1.51	12.0
Desludged, Found humus ballmouth stopped now running.	2760	OK	✓	SC	10	0.96	0.32	2.61	11.7
	360	OK	✓	SC	190	0.96	0.32	2.01	11.7
Desludge	300	Sunny	✓	SC	250	0.82	0.21	1.33	10.5
- unable to replace NRV's due to high flow.		Frost.			8	1.17			
Full desludge PST 2 very thick still.	330	cold o/c	✓	SC	5	0.56	0.26	1.78	9.5
ROUTINED NEO BETA 1, SHOU GET CORRECT SEASON AND RETURN; DROPPED SUFFE WITH WATER AND									
check bypass screen-		Cold Day	✓	SC	10	0.80			9.7

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
4/12/23	10:25	12:00		AW	OPS		
5/12/23	10:00	13:00		AW	OPS + lunch + meeting.		
5/12/23	14:45	3:00		CRC	Welding		
7/12	09:30	10:15		AW	Routines		
8/12	12:20	15:00		AW	ops		
9/12	11:50	12:10		AW	Power scan		
9/12	12:40	13:50		AW	1x 28 SK + 1/2w break		
11/12/23	11:30	12:00		AW	Plan inspection		
"	12:37	13:45		"	WARN STORM TANK HI & LUNCM		
12/12/23	10:50	12:15		AW	OPS		

Comments	I/s	Conditions	Security Checks	Samples					
				Visual Check	SS	NH ₃	P	Other Specify	FE Temp °C
	296	Cold Dump	✓	SC	8	0.14	0.38	1.74	8°
	302	Cold Dump	✓	SC	6	0.71	0.35	2.56	9.3
		OCASE WET	✓						
NO PTE SENDER.		OCASE WET	✓	SC	15	0.89			9.82
		OCASE	✓	VC	10	0.92	2/0.40	1.67	10.3
			✓	SC	5	0.86			
STORM DISCHARGING @ 21.55 CLEAN BIDS RAISE B/MOUNTS A BIT SITE NOW @ FF7 STORM DISCHARGING @ 21.45, FE SAMPLE POINT HIGH.	2975	"	"	"	10	104	0.26	1.76	10.3
	31	SUNNY	✓	SC	10	110	0.28	1.54	10.4

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
13/12/23	0850	1100		AWSS	Remove temporary electrical supply at inlet.		
13/12/23	1250	14.00		AW	OPS		
14/12/23	21:20	22:00		AW	Screen change		
15/12	9:30	9:45		AW	PW Sampling		
15/12/23	11:20	12:30		AW	ops		
16/12/23	12:50	13:15		AW	BRASS SCREEN		
18/12	0700	10.00		Hydro	BRASS INLET SCREEN		
"	1403	1442		AW	ops snort		
19/12	1106	1150		AW	ops		
21/12/23	07:40	09.00		AW	ops		

Comments	l/s	Conditions	Security Checks	Visual Check	Samples				
					SS	NH ₃	P	Other Specify	FE Temp °C
110V temporary supply disconnected				SC	20	0.91			
FE point flooded, high river. Escalation form submitted. waste to sample.	38	Rain	✓	NO Sample					
Rubber Screen all ok on site apart from technical flood		Wet	✓	No Sample					
FE point flooded sample taken from Humus. Escalation form submitted.	31.06	cloudy	✓	SC	6	0.72	0.22	0.16	9.7
DESSA BYPASS SCREEN DESLUBBED PIS	31	OK	OK	SC	ST	H	P	I	
Ammanus Block Plumb + Reset Both ok									
Steam Discharge Ring form Done	35.8	OC	"	"	15	1.65	0.57	1.88	10.3
FE Point flooded. high river. Escalation form submitted. waste to sample.	26.8	Rain.	✓	NO Sample					
Sample from humus tank. 10 SS, NH ₃ =0.86, P=0.40, F=1.24									

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
27/12/05	10:40	12:00		JWS	ops		
27/12	09:20	10:00		Avs.	RAM Bar screen		
26/12	0600	0638		AW	1X28" S ₁		
26/12/03	10:00	11:10		AW	ops		
28/12	1052	1155		"	" short due to workload		f22/
29/12/05	1030	1130		AW MTGAS	Biofilter 1 Rotation sensor		
"	1352	16		AW	ops		
31/12	1242	1335		"	RACK BAR SCREEN		
31/12/03	1430	1510		WR0L	1X28" S ₁		
01/01/24	11:30	13:10		AW	RSU & TRAINING		

Comments	I/s	Conditions	Security Checks	Samples					
				Visual Check	SS	NH ₃	P	Other Specify	FE Temp °C
Hst Sample NH3 - 0.16 / tub 10SC / P 0.38 / I 1.12		0.5-1 wind	✓			No Sample			
Hst Sample NH3 - 0.20 / tub 10SC Desludger P5T3		windy	✓						
UW Submitted Sample from HST SS=10 MF, NH3=0.21, P=0.42, I=0.96		Sunny	✓			NO SAMPLE			
FE POINT FLOODED SAMPLE HST 035NH3 < 15SC TUB UNUSUAL WEATHER DONE ICL NOT ANSWERING		WIND	u						
REPLACED SENSOR. BIO FILMS NOW ALL HEALTHY ON TELEMETRY.									
NOT FERRIC ORDER NEEDED TO CHANG 8TH FE POINT FLOODED SAMPLE HST 184 NH3 25SC UNUSUAL WEATHER DONE		"	"						
FE POINT FLOODED SAMPLE HST 1.64 NH3 < 15SC UNUSUAL WEATHER DONE	39	OC	"						
Sample taken from HST's - photos taken FERRIC PUMP 2 run cleaning. Steam I UNUSUAL WEATHER COMPLETE continued - 36.9	FM 33 17.70 19.20	DRY	/	SC FE	10	0.28 / 0.28	P / 1.78		8.8

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
02/01/24	1015		[REDACTED]	AW	ops		
2-1-23	19:50	20:10	[REDACTED]	AWS	Steam High / Low flow (0.5)		
3/1/24	09:20	10:15	[REDACTED]	AW	ops + Ferric P2 alarm.		
4/1	09:50	10:00	[REDACTED]	AW	OSM		
04/01/24	1015		[REDACTED]	AW	ops		
04/01/24	1100	1130	[REDACTED]	AWS T+A	EXTNST O/S 1 3kg low		
04/01/24	1300	1700	[REDACTED]	MTN	Inspection of Dewaters		
5/1/24	1300 12:50	13:30	[REDACTED]	AW	ops		
6-1-24	12:20 06:30	12:45 06:55	[REDACTED]	AWS	Screen		

Comments	l/s	Conditions	Security Checks	Samples				
				Visual Check	SS	NH ₃	P	Other Specify
fluvial flooding at fe sample point. No representative sample taken. restoration low form sample from HST, SS=10.5, NH3=0.36, P=0.31, I=1.75. Full discharge.	835	Rain	✓	—	No sample			
Flowmeter now reading 2445, sample point still flooding. Check size		Strong wind/low	✓	U-C	40	334		
Sample point still flooded due to river cam still being high. asked LIZ for graphs and took sheets.	37	o/c	✓	—	Sample			
temp 11° - SS 75 cloudy - NH3 5.83 - P 1.32 - I 1.62 flow 375 results from flooded chamber.								
HST sample s.c 10 0.66 - NH3. Job raised for t/h 2 scans.								

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
7/1/24	14:50	15:30		AW	resic 2nd 2		
08/01/24	07:30	12:25		AW	ops, grit removal from screen ready for mess M+N		
8/1/24	10:30	12:25		AW	ops + grit removal		
9/1/24	10:10	10:50		wrol	1 x 28 1/2		
09/06/24	11:00	11:50		AW	ops		
10/1/24	09:00	10:30		AW	ops		
11/1/24	12:15	13:45		AW	chemical delivery + ops + lunch		
12/1/24	09:35	11:00		AW	ops		
13/1/24	13:50	14:35		AW	Bypass screen		
15/1/24	09:15	13:45 12:20		0005 125/AW	win on 3 win on 3. Now meet. to storm tank		

Comments	I/s	Conditions	Security Checks	Samples					FE Temp °C
				Visual Check	SS	NH ₃	P	Other Specify	
found off on arrival / Sample ok	35	clear Cold	✓	VC	20	2.42	/	/	8.100
Grit removed from screen. picture sent to Marcus	NO	Sample	due	to	fluid	bleeding			
" "									
	NO	SAMPLE DUE TO		FLUID		FLOODING			
Sample taken from small chamber before FE point as FE Chamber still flooded.		COLD SUNNY	✓	SC	15	0.44	P 0.21	F 1.38	8.2
Sample Point still flooded		o/c	✓						
Due to flooded sample point the sample was taken pre sample point. 40.65 P.O. 37. I 2.01 T 10.0 SS 10		o/c	✓						
cleaned by Bass screen having blinded with bag. Bass removed all PSIS. Taken photos of FE Discharge Point		SUNNY	OK	Sample taken	1.45	0.38	0.34	1.42	9.3
				SC 15					

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant	
						Removed/Installed	Details
							Due Date for Return
15/1	10:53	11:08		AW	UNWTR		
15/1/24	11:50	13:20 12		AW	OPS		
16/1	10:50	11:25		AW	UNWTR		
18/1/24	10:25	13:35		AW	OPS		
19/1/24	12:00	15:00		AW	OPS		
19/1/24	13:45	15:00		AW + EA	EA AUDITS		
		15:00		EA			
20/1/24	14:05	14:30		AW	BYPASS SCREEN		
21/1/24	14:45	15:15		WATER	1 X 289/R		

Comments	l/s	Conditions	Security Checks	Samples					
				Visual Check	SS	NH ₃	P	Other Specify	FE Temp °C
Sample taken from the chamber before the sample point SS = 15, NH ₃ = 0.40, P = 0.36, F = 1.36	37	COLD SUNNY	✓	—	Sample	Point	Flooded	—	—
Sample Point still flooded but not as much, dislodged SS = 15, NH ₃ = 0.23, P = 0.42, F = 1.24, humus ball mounts thick.	39	-4	✓	—	11	—	—	—	—
	38	o/c	✓	MF	15	0.28	P 0.44	I 1.21	8.3
DONE	38	o/c	✓	MF	15	0.64	—	—	8.3

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
22/1/24	10:40	12:50	[REDACTED]	AW	ops + lunch -		
22/1/24	07:00	13:00		WROL	AS DIRECTOR		
23/1/24	07:50	10:10		AW	OPS.		
24/1/24	09:00	10:35		00005 AW	UNION 3		
25/1/24	10:10	11:30		AW	OPS		
27-28/1/24	09:10	10:30		AWs	Screen/PS-		
28-29/1/24	14:00	14:20		AWs	Bio 1		
29/1/24	10:10	12:30		AW	OPS		
29.1.24	10:50	12:20		AW	INDU S/D SUEVEY (INMET)		
29/01/24	21:55	22:30		AW	Biofilter 4 warm		

Comments	l/s	Conditions	Security Checks	Samples					FE Temp °C
				Visual Check	SS	NH ₃	P	Other Specify	
Full desludge, cleaned bypass screen, booked combi for tomorrow	36	windy o/c	✓	MF	10	0.43	P 0.47	I 1.19	8.4
	35	o/c	✓	MF	10	0.49	P 0.44	F 0.96	8.4
	36	o/c	✓	MF	10	0.47	P 0.53	I 1.10	8.4
Filter 75% blocked. Clean bypass screen. Messae site op's re Bio 1 centre column leaking. Have taken Bio 1 off-line as now not working.	35	Cold Dry 3°C	✓	F-F	10	3.35	P 0.48	I 0.98	8.5
Found both humus bell mouths not running. I've not been able to get them going so booked a jetter for tomorrow		cool dry	✓	F-F	10	3.16			9.0
PARTS ORDERED	35	SUNNY	✓	FF	10	2.41	P 0.52	F 0.96	9.1
Found biofilter 1 offline, Biofilter 4 was running when onsite.		Dark	✓	FF	10	2.62			

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
30.1.24	0730	1500	[REDACTED]	LAISED	CLEAN HUMMS TANK		
30/1/24	10:05	16:50	[REDACTED]	Aus	Trenching.		
30/1/24	07:55	10:30	[REDACTED]	AW	OPS + Jelling work		
30.1	15:02	16:50	[REDACTED]	Aus	Dust vacuum		
31/1/24	10:40		[REDACTED]	AW	CAP		
31/1/24	11:00		[REDACTED]	AW	EPP		
1/2/24	10:10	11:30	[REDACTED]	AW	OPS no sample taken 31/1/24?		
02/02/24	08:25	09:00	[REDACTED]	Hydro	Insult Survey.		
2/2/24	10:00	10:00	[REDACTED]	SPS	M2i Vint F4		
2/2/24	10:20	11:30	[REDACTED]	AW	OPS		

Comments	I/s	Conditions	Security Checks	Samples					FE Temp °C	
				Visual Check	SS	NH ₃	P	Other Specify		
	35									
bellmouths now running ok.	36	o/c	✓	FF	10	2.87	P 0.48	F 0.96		9.0
ASLR now working on telemetry										
advised humus bellmouths	31	o/c	✓	FF	10	2.13	P 0.52	F 0.86		9.3
	34	o/c	✓	VC	12	0.37	P 0.58	F 1.94		9.8

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
2/21/24	13:00	13:15	[REDACTED]	AW	Asbestos NISO need contractor		
"	13:30	14:45	[REDACTED]	AW	survivor		
05/24/24	08:00	08:40	[REDACTED]	WJOL	1 x 28w 3/R		
5/2/24	1:25	3:20	[REDACTED]	AW	Ops		
6/2/24	12:00	1:40	[REDACTED]	AW	Ops		
7/2/24	04:15	04:40	[REDACTED]	AW	Bio Fluid 4 Fil		
7/2/24	14:35	15:25	[REDACTED]	AWM799	Bio Filter 4 ROTATION RAK.		
7/2/24	3:00	4:00	[REDACTED]	AW	Ops		
8/2/24	2:00		[REDACTED]	AW	Ops		
9	14:50	15:30	[REDACTED]	WTG45	Fewie P2		

Comments	l/s	Conditions	Security Checks	Samples					FE Temp °C	
				Visual Check	SS	NH ₃	P	Other Specify		
2300 SUPPLY FOUND, TRACED OUT + PARTS WASHED										
T1 EMPTYETS TOPPED UP FROM T2										
De Sludge valve block in BT chamber.	35	Windy	✓	SC	10	3.59	0.44	0.05	10.3	
FOUND NO ISSUES WITH PID FILTER 4 ROTATING AND SENSORE PICKING UP FROM ABOVE	35	Cold windy	✓	SC	12	1.27	0.32	I 1.91	10.11	
SUSPECT ISSUE WITH TELEMETRY POINTS. REPORTED FOR TELEMETRY.	29	wet DARK	OK	SC	51	H	P	I		
full De Sludge	31	o/cast	✓	SC	12	1.07	0.55	1.82	9.2	
full De Sludge	21	wet	✓	SC	12	1.04	0.46	1.56	8.2	
lock in sensor										

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
10/2/24	15:10	16:00		AWS	Screen/Bio 4		
11/2	12:55	13:20		AW	OWN		
11-2	15:10	15:30		AWS	Bio 4 t3.		
12/2/24	8:20	9:50		AW	BOTTLE 4 SHT		
12/2/24	08:50	12:10		AWS	TSFR DATA LOGGING		
12-02-24	09:30	12:15		SPS	PETER NO 4		
12/02/24	1:00	2:20		AW	Ops/Aburn		
13/02/24	07:45	13:00 10:30		AW	TSFR + lunch.		
13/02/24	15:00	18:45		AWS T2A	Prologer Card		
14/2/24	07:45	11:45		AW	TSFR FLW ML-70A		

Comments	l/s	Conditions	Security Checks	Samples					FE Temp °C	
				Visual Check	SS	NH ₃	P	Other Specify		
Bio 4 etc - see A Tower 7-2-24.	35	cool Dry	✓	S.C	10	1.10				
cleared Bio 3 sensor. Bio 4 see above escalation form for solids submitted	35	cool Dry	✓	S.C	30	0.96				
Diagnostic found inco due to boot loader issue. too late advice ? cleared boot loader fault & removed data logger back in. 4720MA loop out of calibration will come back tomorrow to try resolve.										
Ferric orderd Bio 4 Alarm no problem found 63795561 - telemetry job raised - urgent (input control) Flow compliance monitor aware. Replaced Analogue cord on PLC will reading on IRIS + HMI reading same as flow meter, will live with M+E in couple of days to see if issue resolved. Signal 1 SOLAR FOUND TO BE BY PAPER RE POWER + REPOWER FROM 150 mA READING NOT CORRECT ON IRIS, HMI + DATA LOGGER 4-20 mA loop CAN BECOME CALLED ON + RAISED.	31.6	Sunny	✓	SC	9	0.60	0.33	I 1.56	10.3	

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
14/12/24	07:45	11:00	[REDACTED]	AW	Plan inspections.		
15/12/24	9:45	11:00	[REDACTED]	AW	Ops		
16/12/24	8:30	10:00	[REDACTED]	AW	Ops		
17/12/24	08:15	08:50	[REDACTED]	AW	Bypass screen		
19/12/23	11:30	2:00	[REDACTED]	AW	Ops / Unblock PST		
20/12/24	06:15	07:20	[REDACTED]	w202	1x 28ms 5/2 T1		
21/12/24	10:21	11:00	[REDACTED]	AW	Ops		
21/12/24	14:15		[REDACTED]	AW	Clearlink Delay		
24/12/24	11:23	12:00	[REDACTED]	AW	Bypass screen + quick rsv.		
			[REDACTED]				

Comments	l/s	Conditions	Security Checks	Samples					FE Temp °C	
				Visual Check	SS	NH ₃	P	Other Specify		
ferric overload	28	mild	✓	SC	7	0.28	0.41	I	1.83	122
Manual Desludge (SIS)	23	mild	✓	SC	7	0.36	0.31	I	1.79	103
	31	OK	OK	FF	ST	H	P	I		
De Sludge	22	Sunny	✓	SC	15	0.13	0.33	I	1.75	10.1
					7	0.27	0.37	I	1.23	110
De Sludge	33	Rain	✓	SC	7	0.08	0.40	I	1.12	100
				SC	10	0.10				
Weather forms submitted		fluvial flooding - unable to take representative samples								
Desludge (SIS) manual (Pump Bypass) Set on done.	34	Sunny	OK	SC	ST	H	P	I	1.59	103

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
26/24	9:00	9:45	[REDACTED]	AW	side visit		
26/2/24	1:00	2:00	[REDACTED]	AW	Ops		
27-224	12:10	12:40	[REDACTED]	AWS	Aborns		
28-224	07:20	08:20	[REDACTED]	AWS	DSU		
28/2	8:15	8:40	[REDACTED]	AW	OSM + PW Fe + Crude		
29/24	9:10	10:40	[REDACTED]	AW xylon	Washwater		
29/2/24	7:30	9:30	[REDACTED]	AW	Ops / SAAP		
29/2/24	9:00	13:30	[REDACTED]	CLEAR WATER	FERRIC SERVICE		
29/2/24	9:20	13:30	[REDACTED]	CLEAR WATER			
29/4/24	2:30	2:45	[REDACTED]	AW	Bio Filter Alarm		

Comments	I/s	Conditions	Security Checks	Samples						
				Visual Check	SS	NH ₃	P	Other Specify	FE Temp °C	
full De Sludge										
* ferric pump 1 in Alarm Job raised	33	Sunny	✓	SC	10	0.75	P 0.65	I 1.34	9.0	
ferric Pump 1 - see above - Noticed tanks Tank 2 scrapers still not repaired !!	33	COOL DAY	✓	FF	10	0.66			9.3	
PST EDM - Still flow to storm - Site still in storm flows - Clean Bypass Screen -	37	COOL DAY	✓	SC	15	1.88	P 0.72	I 1.12	11.3	
" "										
	22	Rain	✓	SC	16	0.38	P 0.94	I 2.50	10.7	
NO PUMPS DOSING ON ARRIVAL. FLUSHED LINES - ALL CLEAR. GOT PUMP 2 DOSING, PUMP 1 NEEDS LOOKING INTO. FLOW BUZZIE BLOWN UP. STARTING CLEANING BUND. NEED TO RETURN TO COMPLETE.										
No problems found										

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
1/3/24	10:00	11:40		AW	OPS / ferric Alum		
1/3	14:15	14:45		AW	1 x 28" PL		
2/3	8	8:50		AW	RAKE SCREEN		
4/3	09:00	16:00		CW	FERRIC SERVICE		
4/3	09:00	15:30		CW	" "		
4/3/24	1:50	2:30		AW	Ops / Alarms		
5/3/24	9:20	10:00		AW	Ops		
5/3/24	9:30	13:00		CW	FERRIC SERVICE		
5/3	12:15	1:55		AW 495 ZE	FERRIC SUMMER LUNCH INSIDE		
6/3	10:35	10:50		AW	PW Samples		

Comments	I/s	Conditions	Security Checks	Samples					
				Visual Check	SS	NH ₃	P	Other Specify	FE Temp °C
	33	Rain	✓	SC	6	0.78	P 0.61	I 0.42	10.1
	32	SUN	"	SC	10	0.45	0.72	0.55	10
SERVICED PUMP / VALVES									
CLEANED RUNO (RETURN TOWER)									
	31	Sun	✓	SC	10	A 0.68	P 0.49	I 1.70	10.5
	30	Wet	✓	SC	11	A 0.27	P 0.70	I 0.70	9.2
COMPLETED SERVICE. ALL GOOD AND DOSING.									

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
6/4/23	11:30	1:00	[REDACTED]	AW	Ops/lunch		
7/9/24	12:00	1:00	[REDACTED]	AW	Ops		
8/3/24	9:00	10:30	[REDACTED]	AW	Ops		
9/3/24	07:45	08:15	[REDACTED]	AUS	Screen	SCREEN	
10-3-24	17:10	17:30	[REDACTED]	RUC	Ops/meet Jetter	REPAIR INSURANCE CLAIM	
11/3/24	9:30	10:00	[REDACTED]	AW	Ops/meet Jetter		
11/03	07:30	10:00	[REDACTED]	Biomarsh	unblock d/sudge lines		
12/3	11:00	11:20	[REDACTED]	AW	Peric Pump fault		
13/3	8:20	09:40	[REDACTED]	AW MAYAS	"		
13-03-24	08:30	15:00	[REDACTED]	SPS	INSTALL FILTER NO 4		
13/03/24	08:30	9:15	[REDACTED]	SPS	- 11- + pickup		
15/3	10:00	10:15	[REDACTED]	AW	OSM		

Comments	l/s	Conditions	Security Checks	Samples					
				Visual Check	SS	NH ₃	P	Other Specify	FE Temp °C
	30	SUN	✓	SC	10	A 0.67	P 0.50	I 1.47	9.5
	31	o/cast	✓	SC	16	A 1.1	P 0.45	I 2.08	9.7
	29	o/cast	✓	SC	12	A 0.61	P 0.56	I 1.86	9.0
clean bypass screw -> site check	32	COOL DB	✓	S-C	10	1.06			
Bio 4 rotating, cleaned sensor -	32	Shower col	✓	S-C	10	0.86			
	33	Cold damp	✓	SC	11	A 0.46	P 0.43	I 1.89	9.2
reset pump		Rain	✓	SC	10	0.92			
FOUND BOTH PUMP FAULT CABLES UNICED OUT, BUT P1 HAS MAKING CONTACT. I HAVE REMOVED BOTH LINES + CHANGED PUMP SETTINGS FOR FAULT DETECT REASON TO 'RELEASE'. THIS NOW SHOULD WORK + GENERATE AN ALARM WHEN A WARNING IN CAUSE OCCURS ON THE PUMP. BOTH PUMPS RUNNING INTO CHANGERS.									

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
14/3/23	7:30			AW	Ops		
14/3/23	8:20	14:00		CCMR WATER	FEERC creek wr.		
14/3/24	10:30	11:45		"	" "		
16/3/24	09:55	10:35		AW	RARE SWEEPER		
17/3/24	15:00	16:00		AW	MISSED EST FROM ENTRY		
19/3/24	10:00	12:00		AW	Ops		
19/3/24	13:00	00:20		Wpac	1 x RS ³ SK + BACK T	CR3112	
20/3/24	01:40	02:15		Wpac	1 x RS ³ SK T		
20/3/24	9:00	13:55 14:30		105/AN Dodds	humors. project.		
20/3/24	1:00	2:00		AW	Ops		

Comments	l/s	Conditions	Security Checks	Samples					
				Visual Check	SS	NH ₃	P	Other Specify	FE Temp °C
pricked filters/Desludge/unblock dosing chamber pump.	29	Mild	✓	SC	9	A 0.23	P 0.37	I 1.42	10
1FM PZ complete, filters cleaned. PZ recovery paperwork required.									
Exiced screen and manway destroyed PS15	19	Sunny	OK	SC FF	ST 15	H 0.55	P 0.42	I 1.39	11.0
	24	O/C	OK	SC FF	ST 15	H 1.73	P 0.31	I 1.96	12.2
	26	O/C	✓	SC	10	A 0.79	P 0.28	I 1.95	11.2
	25	Sun	✓	SC	9	A 1.0	P 0.24	I 1.69	14.1

Date In	Time In	Time Out	Name	Company	Reason for Visit	Equipment & Plant Removed/Installed	
						Details	Due Date for Return
20/3/24	11:40	12:30	[REDACTED]	Wloc	1 x 85 ^l S/R T. 1/2	C239135	
21/3/24	01:05	01:40	[REDACTED]	Wloc	1 x 85 ^l S/R T. 1/2		
21/3/24	10:10	11:30	[REDACTED]	SWMT GAS	RBF3 Centre Column	Centre Column cleaned + reset	
21/3/24	15:00	15:30	[REDACTED]	WROL	1 x 28 S/R		
21/3/24	3:30	5:00	[REDACTED]	AW	OPS T F A P I 13 29 0.95 0.33 1.97 13'		
22/3/24	8:00	10:00	[REDACTED]	AW	OPS T F A P I 0CC 30 0.40 0.25 1.26 11.2		
23/3	13:20	14:05	[REDACTED]	AW	C/O Bio / SCREEN / ROT. / B3345	SC 20	1-53MMH3
24/3	13:00	13:15	[REDACTED]	AW	OSM Sampling		
26/3/24	07:30	08:30	[REDACTED]	AWS	RS		
26/3	08:30	09:30	[REDACTED]				
26/3	08:45	14:15	[REDACTED]	DOORS	UNION INSTALL		

This completed Site Log Book should be returned to the Ops Administrator after 3 months of the last entry into the Log Book

26/3/24 9:30 - 11:50
105/AN
UNION INSTALL. Scaff.

27/3/24 8:10 - 16:30
AW
Plan / MSP

27/3/24 08:30
15:00
DOORS
UNION INSTALL



27/3/24 9:30 1210
27/03/24 1140 1210

Aus Terry.
Aus TFA

210 Filter No 4 failed

→ S.C 15 - NH₃ 0.18 P-028 I-1.34 C-53% H/H 2 Bellmarsh Biocontrol - Will try + see asap.

over T/ 81042