



LEGEND
 — PRIMARY FLOW
 - - - SECONDARY FLOW
 - · - - INTERMITTENT FLOW

HATCH CLIENT REVIEW			
Doc Number	EXT-242-8110-20-0003	Rev	O3
Discipline	Discipline Engineer Name	Signature	Date yy-mm-dd
Review Grade			
C1	C2	C3	
Proceed to next submission & status	Proceed with exceptions as noted to next submission & status	Do not proceed. Revise as noted & resubmit	
Responsible Engineer: Name and signature:			Date:

- NOTES:**
- PIPEWORKS CONTAIN WITHIN THE VENDOR BOX ARE NOT ALL PART OF VENDOR SCOPE.
 - MASS BALANCE AS PROVIDED BY VENDOR.
 - NO TEST DATA AVAILABLE. FIGURES BASED ON EXPERIENCE.
 - MANIFOLD FLUSH SOLIDS CONTENT IS BASED ON REMAINING SLURRY AMOUNT AT THE END OF FEED MANIFOLD, WHICH IS FLUSHED IN EVERY FILTRATION CYCLE. CONCENTRATION DEPENDS ON MANIFOLD FLUSH WATER AMOUNT.
 - PART OF HATCH SCOPE OF SUPPLY.

UNIT	NOTE 2															
	02.1	09.1	05.1	05.1	03.1	06.1	11.1	01.1	03.1	07.1	01.1	22.1	13.1	13.2		
CONSUMPTION	m ³ /h	24.36	1.70	2.70	9.80	6.18	409.00	14.97	16.73	6.18	2.70	9.80	1.70	30.93	0.00	14.20
MASS	tons/h	29.84	1.70	2.70	1.30	6.18	-	13.11	16.73	6.18	2.70	1.30	30.93	0.00	14.20	
SOLIDS	tons/h	8.00	0.00	0.00	-	-	-	8.00	0.003	-	0.040	-	0.017	0.06	0.00	0.00
WATER	tons/h	21.84	1.70	2.70	1.30	6.18	-	5.11	16.73	6.18	2.70	1.30	30.93	0.00	14.20	
SOLIDS CONTENT	% -w/w	25.00	0.00	0.00	0.00	-	-	0.61	0.02	-	1.48	0.00	1.00	0.00	0.00	
FLOWRATE (INSTANTANEOUS)	m ³ /h	180	18	126	126	66	2430	67kg/s	-	66	126	18	-	-	-	
PRESSURE	bar	6	12	7	5	11	7	-	0	-	0	0	0	-	-	
TEMPERATURE	°C	45	15-50	15-50	-	-	10-80	-	-	-	-	-	-	-	-	

REV.	DATE	DESCRIPTION DES REVISIONS / REVISION DESCRIPTION	DESS./DRK	VER./CKD	APP. / APP.	SIGNATURES
03	2014-05-19	ISSUED FOR CLIENT COMMENT	RD	CO	RB	
02	2014-03-17	ISSUED FOR CLIENT COMMENT	JW	CO	RB	
01	2014-03-13	ISSUED FOR INTERNAL COMMENT	JW	CO	RB	



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DESIGNED BY	R BURATTO	2014-03-17
DRAWN BY	J WILSON	2014-03-17
CHECKED BY	C OTTENHEIMER	2014-03-17
DISCIP. ENGR	R BURATTO	2014-03-17
PROJ. DES. COORD		
AREA / ENG. MGR	R VERSTRATEN	2014-03-17
CLIENT APPRD		

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