

Roberto Minango

Date	Time	Config.	Cu concentration (g/L)						H ₂ SO ₄ (g/L)				Remarks
			PLS	LO	SS	ER	SE	SR	PLS	ER	SR		
11.12.04	17:00	1E,2S	34.98	9.12		9.6	35.7	42.2	14	47.5	170	Fresh Solvent	
	23:00		35.31	10.41	4.79	16.04	35.85	46.42	12	42.5	170	Closed circuit	
12.12.04	12:00		30.95	11.52	5.05	11.6		46.01	11	42.4	163	PLS from Cosac	
13.12.04	0:00	2E, 1S	30.93	12.89	5.72	12.19	32.87	45.59	10		159		
14.12.04	6:00	2E, 2S	34.15	14.7	6.44	11.88	35.72	48.91				Low Hz (~29)	
	12:00		34.83	15.5	5.64	11.58	36.32	51.36				pH _{ER} =0.66	
15.12.04	22:00		33.90	12.56	5.45	8.71	36.00	46.21				R=4, Hz=31	
16.12.04	14:30		34.96	12.28	5.14	8.03	34.96	45.47	11.5	51.5		pH _{ER} =0.63	
	22:00		34.55	11.72	5.68	7.86	36.2	46.69	12	55.5		R=4, Hz =33	
17.12.04	13:00		34.55	11.48	5.22	6.57	35.10					pH _{ER} =0.59	

Table 2: Summary of Runs of the SX-1 Extraction Pilot Plant