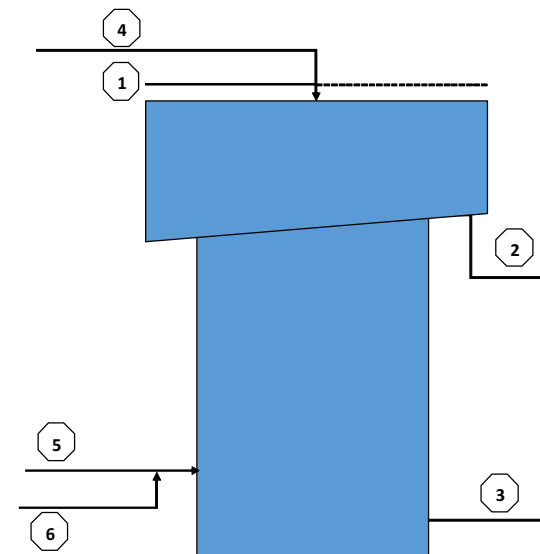




## COLUMN FLOTATION TECHNICAL DATA SHEET (New Installations)

CLIENT:		
PROJECT:		
APPLICATION:		
COLUMN SIZE:	DIA:	HIGH:
MATERIAL:		
CORROSION PROTECTION:		
NUMBER OF COLUMNS:	DISTRIBUTOR:	
DOWNCOMERS:	DIA:	NO. OFF:
FEED NOZZLE SIZE:	DIA:	NO. OFF:



STREAM NO.	DESCRIPTION	LINE SIZE	% SOLID	RD	PRESSURE		PULP/FLUID (m <sup>3</sup> /hr) GAS (Nm <sup>3</sup> /hr)			REMARKS
					MAX	MIN	MAX	NOR	MIN	
1	WASH WATER									
2	CONCENTRATE									
3	TAILS SLURRY									
4	SLURRY FEED									
5	SPARGER WATER									
6	SPARGER AIR									

### CONTROL PHILOSOPHY


### TAILS CONTROL

Valve Type:	Size:
	Orifice:
Actuator:	

### LEVEL CONTROL

Probe:	
Ultrasonic:	

### COMMENTS

NUMBER OF SPARGER PIPES:	
TYPE:	

SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_



**METALLURGICAL REQUIREMENTS**

FEED			PRODUCT		
	MAX.	MIN.		MAX.	MIN.
Dry Tph			Dry Tph		
Wet Tph			Wet Tph		
Wet m <sup>3</sup> /hr			Wet m <sup>3</sup> /hr		
% Solids			% Solids		
R.D. (Slurry)			R.D. (Slurry)		
Dry Solids R.D.			Dry Solids R.D.		
Grade			Grade		
			Recovery		

**SPECIAL NOTES / SKETCHES**