

## FILTERPRESS QUESTIONNAIRE

Customer information	
Project name:	Tel/Fax:
Customer:	Cell:
Contact person:	E-mail:
Title:	

General information : sample to be tested	
Application	
Plant production/year (t/y or m3/y)	
Slurry name	
Composition of solids	
Chemical formula of solids	
Composition of liquid	
Corrosive compounds	
Other information	
Plant Data	
Plant capacity (t D.S./hr)	
Slurry production (m3/h)	
Operation time (h/day)	

Test objectives	Nominal	Maximum	Minimum
Required capacity (t D.S./h or l/h)			
Moisture (% w/w)			
Filtrate clarity (mg/l or ppm)			
Wash result			
Wash liquid consumption (m3/t DS)			
Other objectives			

Sample characteristics	Nominal	Maximum	Minimum
Slurry density (g/l)			
Solids SG			
Solids in slurry (%)			
Liquid density (g/l)			
Slurry temperature (degrees celcius)			
Slurry pH			
Washing required?			
Wash liquid to be used			
Feed source (e.g., thickener u/f, flot. Conc.)			
Charact. particle size (e.g., average, d80)			
(attach particle size distribution or indicate on chart below)			
Filter aids allowed?			

Present filtration equipment	
Type of filter	
Filtration area (m2)	
Capacity (t D.S./hr or l/h)	
Cake moisture (%)	
Filtrate clarity (mg/l or ppm)	
Construction material	