



Magra Process Engineering (Pty) Ltd.
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EQUIPMENT QUESTIONNAIRE

Client Particulars

Company		Contact Tel	
Contact		Contact E-mail	
Equipment Required	Thickener	Settler	Pinbed
<u>Yes / No</u>			
		Polyprep	Magrabrator
			Floc saver
			Direct Screen

Other

Application Description

Process Flow Diagram

Unit Parameters

Feed to Unit	Reagent Dosing
Material	Reagent Name
Dry Solids S.G.	Flocculant
Dry Tons per Hour	Coagulant
Liquid S.G. (Water 1.0)	Lime
Slurry S.G.	Other
Slurry Flow Rate m ³ /hour	Other
Temperature °C	
pH	

Particle Size Distribution % Passing	Required Unit Output
< 1.6mm	Overflow Clarity ppm
< 250 µm	Overflow S.G.
< 75 µm	Underflow S.G.
< 40 µm	% Solids in Underflow
< 5 µm	

Additional Information

Services/Analysis	Yes / No	Comments
On-Site Pilot Plant Test Work for Process Guarantee		
Can a 20 Litre Sample be collected/sent to us.		

Quotation Parameters

Location of required Equipment/Services	
Currency used by Client	
Is a Turn-Key Installation Required	
Site Specific Voltage	
Site Specific Hertz	

***All Information will be treated as Private & Confidential and only be shared with client's approval**