

## SHIPPING PROCEDURE FOR SLUDGE SAMPLES

See the Sampling Form on the next page to complete the information.

It would also be useful to add to the sludge sample:

- Description of the process (flow diagram),
- A sample of the undiluted polymer (if applicable),
- A sample of cake (if applicable).

### Notes

- Lab analysis is free of charge.
- But containers, shipping and customs clearance will be at the customer's expense.
- Let us know when the sample will be shipped, and send us the tracking number.
- Prioritize sending on Mondays for the analysis to be completed within a week,
- Use the fastest delivery method possible.
- Do not ship during the last two (2) weeks of July and the holiday season.
- If necessary, use the corresponding customs classification:  
No. 3825.69.0000 for industrial sludge; or No 3825.20.0000 for municipal sludge.

### Quantity

A representative sludge sample of 2 liters for Rotary Press tests.

Or a representative sludge sample containing 200g of suspended solids. for filter-press test.

### Destination

Fournier Industries  
**(Attn: Mr. Francis Caouette)**  
3787 Frontenac West  
Thetford Mines, QC, Canada, G6H 2B5

### Container

Use a "cooler" type container, fill with "Nalgene" type watertight bottles and "ice-pack" type cooling blocks to prevent deterioration of samples. Never freeze the sample, and do not use dry ice. Appropriate precautions must be taken to prevent any possible leakage during shipment. We will not be responsible for damage caused by leaks.

Add the words "CAUTION – **DO NOT FREEZE**" on the packaging.

### Sludge considered hazardous

If the sludge is considered hazardous, please include the product MSDS with the shipment. In this case, the samples will be returned to you after evaluation so that you can dispose of them properly.

## Sludge Data Sheet

1. General information			
Company		Project	
Address		Contact	
City		Telephone	
State/Province		Email	
Postal Code		Cell phone	

2. Sludge origin			
Origin of sludge:	Municipal <input type="checkbox"/>	Industrial <input type="checkbox"/>	Pulp and Paper <input type="checkbox"/>
Type of process:			

3. Sludge & process characteristics:					
Total solid in the sludge (TS)		%	Suspended Solids		%
Number of operation days/week			Hours of operation/day		
pH of the sludge		Process Temperature	° C	Current cake dryness:	%
Quantity of sludge to be dewatered:	M <sup>3</sup> per week				
Dry tons per week:	Average:		Max:		
Cakes Disposal:					
Type of polymer used	None <input type="checkbox"/>	Powder <input type="checkbox"/>	Emulsified <input type="checkbox"/>	Other:	
Name of product / polymer supplier:					
Dosage:	Kg / dry ton of solid	Undiluted polymer sample included			<input type="checkbox"/>

4. Project description:	
Is this a new facility:	
Replacement of existing equipment:	
Reason for your interest:	
Estimated time frame for purchase:	
Other technologies considered:	