

### ▲ Please read the following carefully.

To protect the integrity of our jar-test methodology and to provide accurate, reliable results, the conditions and practices outlined below must be **strictly followed**. If these requirements are not met, Sulzer Chemtech USA Inc. dba FRC Systems International reserves the right to return or dispose of any or all wastewater samples without performing jar tests or other analyses. Fees paid for shipping or analytical services **will not be refunded** in the event of noncompliance.

#### WHERE TO SHIP YOUR SAMPLE:

**FRC US – LAB**  
505 Industrial Way  
Cumming, GA 30040

**FRC Canada – LAB**  
10 Sunray Street  
Whitby, ON L1N 9B5

## 1. Containment Requirements

### Primary Containment

- Each sample must be sealed in a leakproof primary container.
- Acceptable primary container materials:
  - High Density Polyethylene (HDPE, ASTM Code 2)
  - Polyvinyl Chloride (PVC, ASTM Code 3)
  - Polypropylene (PP, ASTM Code 5)
  - Polytetrafluoroethylene (PTFE)
  - Polyvinylidene Fluoride (PVDF)

### Secondary Containment

- All primary containers must be enclosed in a sealed, liquid-tight secondary container.
- The secondary container must be well-insulated to maintain temperature during transit.
- The secondary container must also hold the coolant material.

#### TRY THE SHIPPING KIT FROM ULINE.COM:

- **Insulated Foam Box**  
(1) Item S-7888
- **Container**  
(2) S-17470
- **Cold Packs**  
(6) S-18968

## 2. Cooling Requirements

- Samples must be shipped with **cold-packs** or equivalent non-melting coolant.
- **Do not use** water ice or any frozen material that melts at room temperature.

## 3. Shipping Requirements

- Samples must be shipped using the **fastest available method**.
- It is recommended to ship early in the work week to avoid weekend deliveries.
- Transit time **must not exceed forty-eight (48) hours** from shipment to receipt at FRC Systems.

## 4. Notification Requirements

- The sender must notify Sulzer Chemtech USA Inc. dba FRC Systems International of the **shipping date, method** and **tracking information** at the time of shipment or earlier.
- *Recommended:* Please visit [www.frccsystems.com/sample-shipping](http://www.frccsystems.com/sample-shipping) to send this information via website.

## 5. Payment Requirements

- A valid purchase order or payment for analytical fees (per the attached fee schedule) must be received by FRC prior to the sample shipment date.

# Sample Packaging

## Chain of Custody Document



**⚠ This page must be completed in full and included in the sample packaging.**

Client Information		For FRC Facility Use			
Company Name:		Proposal #		PO #	
Sender Signature:		Technician Name:			
Sender Name:		Technician Signature:			
Date of Shipment:		Date of Receipt:			
Street Address:		Proper Cooling		Broken Container	
City, State, ZIP:		Yes	No	Yes	No
Phone:		Notes:			
Fax:					
Email Address:					

#	Sample Identification	Samples Taken Date & Time	Grab	Composite	Analyses Requested
1					
2					
3					
4					
5					
6					
7					
8					
9					
	Relinquished By:	Date & Time:	Received By:	Date & Time:	
	Relinquished By:	Date & Time:	Received By:	Date & Time:	