Fiber Glass Systems | NOV

500 Conroe Park West Dr.
Conroe, TX 77303
Telephone: (800) 537-4730

DATE

CHEMICAL APPLICATION QUESTIONNAIRE

JOB/CUSTOMER NAME: _____

ADDRESS: _____

_____

CITY: _____ **STATE:** _____ **ZIP:** _____

PERSONS SUPPLYING THIS INFORMATION:

_____

_____

Phone: _____

1. Is this application for a tank or basin? ☐ Tank ☐ Basin

2. What **type** of tank/basin will this be?

   ☐ Spill (tank will be emptied in 72 hrs)
   ☐ Storage
   ☐ Waste

   How will the chemical **enter** the tank/basin?

   ☐ Process Stream
   ☐ Wash down with water
   ☐ Spill
   ☐ Sink or Floor Drain
   ☐ Commercial Delivery

3. What is the name of the chemical to be stored? If the chemical will be a mixture of chemicals, list each component and the percent concentration (sum of concentrations should total 100%). Include trace chemicals and reaction gases or liquids.

   NOTE: If only "trade names" are known, list the trade name, the name of the manufacturer, and a list of the individual components if known. Copies of MSDS(s) may be requested by CSI.

Chemical Name	Normal Concentration	Maximum Concentration[1,2]	Maximum Residence Time @ Max Concentration	Product Listed in CERCLA as Hazardous (yes/no)[3]
	(Sum=100%)			

[1] Accounts for the possibility that a single component of a mixture could be dumped into the tank or basin.
[2] If the chemical is water (other than potable water or rain water) such as de-ionized, pure, ultra-pure, etc., show the concentration in ohm/cm.
[3] If the chemical is listed in the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) the tank must be double wall with interstitial monitoring.

4. Specific gravity range of the chemical mixture: _____ to _____

5. pH range of the chemical or mixture: _____ to _____

6. What are the normal operating temperatures? _____Minimum (°F) _____Maximum (°F)

   Upset Maximum temp _____ (°F) Duration _____ hrs?

7. Is the fluid/chemical soluble in water? ☐ Yes ☐ No

8. If a mixture, will the mixture: ☐ Phase separate ☐ Stay in solution

9. Will the chemicals be under constant agitation? ☐ Yes ☐ No

10. What anticipated internal components will be installed requested in the tank?

    ☐ Ladder ☐ Internal Piping or Drop Tubes ☐ Pump Supports

11. Burial depth (grade to tank top **at deepest location**): _____ ft

12. If a chemical process or the mixture of chemicals will be done in the tank or basin, in the comments section below:

    - Identify the reaction or mixing process
    - The chemicals used or created
    - Presence of agitation (continuous or intermittent)
    - Quantify the heat generation
    - How chemicals are introduced into the vessel (i.e. drop tube, side wall port, top grate, etc).

13. Miscellaneous Comments:

NOTE: Failure to answer question or supply complete information about the chemical(s) or mixture to be stored in the tank or basin may cause delays in the approval process.