TITANTube® Dewatering Questionnaire

1. What type of material is to be hydraulically dewatered?

__Marine Sediment __Industrial Sludge __Mining Sludge __Municipal Sludge __Pulp & Paper Sludge __Fly Ash
____% sand
____% silt
____% clay
____% organic

2. Is the material contaminated? ___Yes/No. With what? _____

3. What is the percent solids in-situ (in place before being disturbed)?

__0-5% __6-10% __11-15% __16-20% __21-30% __31-40% __41-50% __51-60% __61-70% __71-100%

If % solids in-situ is not available, what is the consistency like? ___ thick mud ___pudding ___whole milk ___skim milk

4. What % solids is your goal (what do you think is achievable)?

5. Quantity of material to be dewatered_____cy (Insitu). Or get ___L x ___W x ___D (rectangular shape) or _____Circumference

6. Will you be using polymers? ___Yes/No? Are you allowed to use polymers ___Yes/No?

7. Dimensions of lay down area is ___x___

8. Slope of lay down is ___% to lagoon & ___ % perp to the previous slope

9. Distance from lagoon to laydown is _____

10. Max time to dewater is _____

11. Planned disposal of dewatered material captured in the geotextile tube?

__Leave in tube __Bust tube and spread on site __Bust tube and haul off site

12. Have you ever worked with a geotextile tube before? ___Yes ____no

13. The dredge's pumping rate:

__ 0-600 gpm
__601-800 gpm
__801-1000 gpm
__1001-1200 gpm
__1201-1500 gpm
__Greater than 1500 gpm (Requires manifold)

14. Time Frame for Project to Start: __Now __1Month __Next few months __1 year or more

CONTACT INFORMATION

Company Name: _____ Office Phone: _____Cell:_____Fax:_____

Contact Name: _____ Company Address: _____

Email: _____ Project Location or means of identification: _____

Return completed questionnaire to your Flint Zone Manager or to titan@flintusa.net for technical assistance.