

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)?

☐ 0-5% ☐ 6-10% ☐ 11-15% ☐ 16-20% ☐ 21-30% ☐ 31-40% ☐ 41-50% ☐ 51-60% ☐ 61-70% ☐ 71-100%

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	☐ 1001-1200 gpm
☐ 601-800 gpm	☐ 1201-1500 gpm
☐ 801-1000 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 Regional Manager or to titan@flintusa.net for technical assistance.