

Customer _____ Contact Name _____

Address _____ City _____ State _____ ZIP _____

Phone () _____ Fax () _____

Rep Code _____ Rep Name _____ Date _____

Vessel Quantity: This Request _____ Potential _____

Treatment Plant: Municipal Wastewater Municipal Water
 Industrial Wastewater* Industrial Water* Type of Industry _____

Vessel Type: Primary Clarifier Secondary Clarifier Thickener Other _____

Process: Gravity Type Flotation SBR Other _____

Conditions: Denitrification / Gasification Expected: Yes No Don't Know

Excessive Turbulence: Yes No Don't Know

Ambient Temp Range: _____ °F/ °C Water/Wastewater Temp Range: _____ °F/ °C

Vessel Configuration: Circular _____ Dia. ft./ m Rectangular _____ L x _____ W ft./ m
 Other (describe) _____ (Provide Sketch Below or reverse side)

Rake Mechanism: Surface Rake Yes, Speed: _____ No Bottom Rake Yes, Speed: _____ No

Vessel Location: Outside Inside **Vessel Top:** Open Closed

Mounting Detail: Please fill out one QR-C mounting detail section for each vessel.

Distance from top of railing to water surface _____ in./ mm (See Sketch, A)

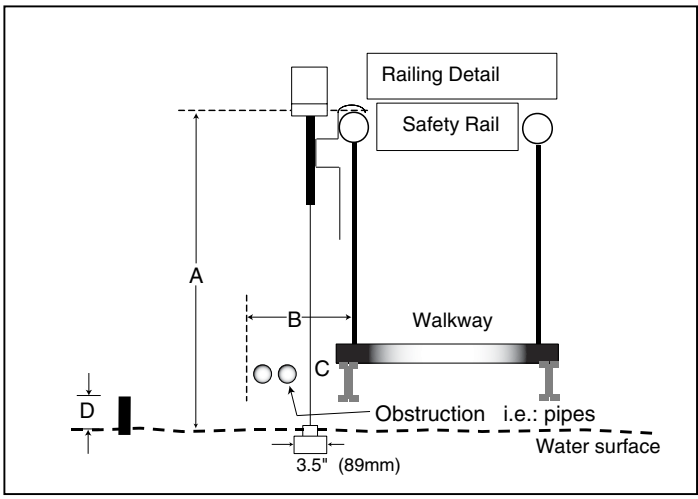
Distance from side of safety rail to outside of obstructions _____ in./ mm (See Sketch, B)

Is there space to mount the sensor between the walkway and the obstructions Yes No (See Sketch, C)

Height of surface skimmer above water surface _____ in./ mm (See Sketch, D)

Type of Railing Round (or square ... 2 inches) or rail Other (Sketch with dimensions)

Use this area and reverse side for sketches



Does water level remain constant? Yes No (describe change) _____

Side Wall Depth _____ Center Depth _____ (Depths are measured from water surface to tank bottom)

Sludge Span under normal conditions 0 ft./ m to _____ ft./ m (Expected range of sludge blanket)

Average *Daily* Change of Sludge Blanket Level _____ ft./ m

* Industrial Treatment: Sludge make-up _____ Liquid (above sludge) make-up _____

Density of Sludge Blanket at interface _____ % or _____ mg/liter (if available)

Select max. cable distance from transducer/transceiver to controller

25 ft. (7.6m) 75 ft. (22.9m) 125 ft. (38.1m) 250 ft. (76.2m) 500 ft. (152.4m) 1000 ft. (305m)

Is a core sampler used to presently measure the blanket level? Yes No (describe method) _____

Agency Approval Requirements No Yes If yes, type? _____