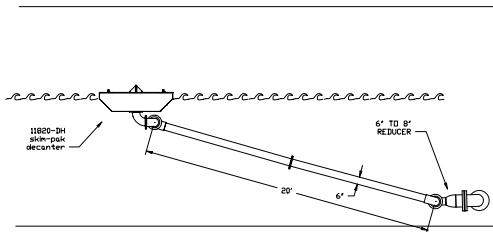
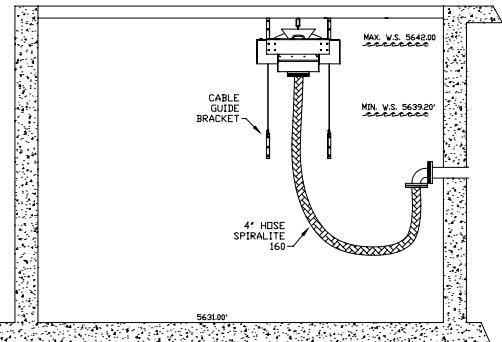


## **skim-pak® Application Worksheet WWTP**

### Possible Deployments



Swing Arm Deployment



Hose Deployment

Project Name or Reference Number

Site Location

Administrative Contact Name

Design Contact Name

Company

Phone Number

Fax Number

Email Address

Quote Required Date

Target Date of Operation

Fax Back Application to 831.855.0200 or  
E-Mail it to dhoover@skimpak.com

#### Application:

- SBR
- Clarifier
- Contact Basin
- Other

#### Mode:

- Skimming** Surface Scum  
(Skimming)
- Removing** subsurface fluid only  
(Decanting)

#### Dimensions of Basin/Tank:

Height \_\_\_\_\_ Diameter \_\_\_\_\_

Height \_\_\_\_\_ Length \_\_\_\_\_ Width \_\_\_\_\_

#### Elevations:

*High Liquid Level*  
Maximum \_\_\_\_\_ Operational \_\_\_\_\_

*Low Liquid Level*  
Minimum \_\_\_\_\_ Operational \_\_\_\_\_

Discharge Level  
\_\_\_\_\_

#### Flow Rates:

WWTP/day \_\_\_\_\_

Services \_\_\_\_\_ population

Basin/day \_\_\_\_\_

Cycle Time \_\_\_\_\_

Settling Time \_\_\_\_\_

Decant Time \_\_\_\_\_

Desired Withdraw-Rate from **skim-pak**.

\_\_\_\_\_ min/hr/day.

Variable

Constant

Allowable Tolerance +/- \_\_\_\_\_ %

Maximum acceptable velocity \_\_\_\_\_  
(Decanter Head to Nozzle)

Additional Notes:

**Nozzle:**

Orientation Horizontal \_\_\_\_\_ Vertical \_\_\_\_\_  
(up/down)

Elevation \_\_\_\_\_

Diameter \_\_\_\_\_

**Operation:**

- Gravity Flow
- Pumped
  - Pump Supplied
  - Pump Required

**Other Consideration:**

(Please use note section to elaborate)

PH Levels \_\_\_\_\_

Temperature \_\_\_\_\_

Tank Pressurized \_\_\_\_\_

Impediments in the tank

Access Hatch Dimensions \_\_\_\_\_ x

On-site equipment available for removal

Yes  No

Currents or agitation

Yes  No

Does the low level of the decanter need  
to be limited to protect aerators?

Yes  No

Size and Type of Debris

**Options:**

*Material*

304 Stainless Steel - Standard

316 Stainless Steel - Upgrade

Preferred material for gaskets \_\_\_\_\_

Your information will help us recommend and design the most affordable and effective skim-pak system for your specific application. Complete the applicable questions and return to us with tank drawings, if possible, e-mail at [dhoover@skimpak.com](mailto:dhoover@skimpak.com)  
Please call 831-920-1470 with questions.

