

Vertical Pneumatic Leachate Pumping System Application

Date:

Client:

Project:

Plant:

Location:

DESIGN CONDITIONS:

PUMPS:

Pneumatic Pumps: Horizontal or Vertical

Pump 1 Pump 2 Pump 3

Flow Rate:

Pressure/Total Discharge Head (TDH): _____

Well Diameter: _____

Well Depth: _____

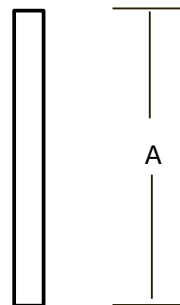
VERTICAL RISER:

Vertical Distance = Sump to Top of Riser Pipe (A): _____ feet

Riser Pipe ID: _____

Distance From Top of Riser Pipe to Controller: _____ feet

Concrete or HDPE Manhole? _____



ACCESSORIES:

Tri-Tube length required: _____

I-Fit connections Y/N

Suspension harness Y/N

Support cable length required: _____

Well cover (flanged) or seal (slip fitting) required? _____ If so, is a gas port needed? _____ Size for gas port: _____

Inlet air kit Y/N

Air exhaust kit Y/N

Filter/regulator Y/N

Pulse Counter Y/N

Venturi Vacuum Generator Y/N

– used when installed in a gas extraction well and they want to minimize liquid level in the well.

Other performance or operation requirements, if any: