

Oil Interceptor / Separator Checklist

Cutomer: _____ SO#: _____ Date: _____
Job Name / PO#: _____ TCSR: _____

Tank Details **Please indicate units of measurement for dimensions & elevations (mm, m, ft, in)*

Model # (Inside Dimensions LxWxH): _____ mm Custom Inside Dimensions (LxWxH): _____
Grade Elevation: _____ Water Volume: _____ liters
Inlet Elevation: _____ Total Volume: _____ liters
Static Water Elevation in Tank: _____ Sediment Capacity: _____ liters
Outlet Elevation: _____ Oil Storage Capacity: _____ liters
Floor Elevation: _____
Site Installation: ☐ Above Ground ☐ Indoors
☐ Below Ground ☐ Outdoors

Other Components

Baffle Type: ☐ Unfinished Steel ☐ Concrete
☐ Galvanized Steel ☐ Other _____
Inlet Pipe Size: _____ Inlet T-Pipe Required: ☐ Yes ☐ No
Outlet Pipe Size: _____ Outlet Pipe Type: ☐ Oil Stop Valve ☐ T-Pipe

Facet M-Pak Coalescing Plate System Required: ☐ Yes ☐ No

Application: ☐ Rainwater Runoff Retail Parking Lot (100 ppm) ☐ Vehicle Maintenance / Washdown (400 ppm)
(Influent Oil Concentration) ☐ Refueling (200 ppm) ☐ Other _____ (_____ ppm)
Desired Effluent Quality: ☐ <10 ppm ☐ <15 ppm Other: _____ ppm Oil

Application Data

Liquid Type (SG@60°F): ☐ Engine Oil (0.80) ☐ Diesel (0.85) ☐ Jet Fuel (0.89)
☐ Transformer Oil (0.80) ☐ Other (SG) _____ (_____)
Operating Temperature: _____ min _____ max Require Heated Unit? ☐ Yes ☐ No
Flow Rate: _____ US gpm (1 liter/sec = 15.82032 US gpm)
Detergents / Soap in Use: ☐ Yes ☐ No **Note:** Detergents / Soap will reduce the effectiveness of the oil separation.
See Disclaimer on Quote
Flow Type: ☐ Pumped ☐ Gravity ☐ Both
If pumped, type of pump: _____ Pumped ☐ Before or ☐ After Oil-Water Separator
Bypass Permissible: ☐ Yes ☐ No

Other Notes

- If upgrading an existing vault with facet, please Attach a Sketch with **All INTERNAL Dimensions Shown (Length, Width & Total Depth)**.
• Cleaning Wand, Maintenance Manuals, Shop Drawings & Heat Cable Tags to be mailed as required. Sent ☐

Please complete this form with all available information & contact your AE Concrete Sales Representative at (604)576-1808 or info@aeconcrete.com