Ecological Containment System





SPM Oil & Gas designed the Ecological Containment System (Eco-Tank) to alleviate environmental concerns while effectively receiving, containing and disposing of waste gas and fluid.

The international patent pending Eco-Tank design prevents unwanted fluid from contacting the ground surface while providing a single venting and igniting solution for down-hole waste gas.

Specifications	
Transport dimensions (L x W x H)	20' x 8'6" x 9'5"
Operating dimensions (L x W x H)	20' x 8'6" x 28'
Weight	14,500 lbs

Components	
Vessel	55 bbl
Catch tank	22 bbl
Flapper/check valve	10"
Eco-tank manifold	12" x 54"
Vibratone horn and blue light	Light flashes with alarm when tank becomes full of fluid
Inlets	(4) 6"
Outlets	(1) 10"
Return	(1) 6"

Performance Features

- Able to receive all open lines (2 to 12 inches) from surface control equipment (panic, choke and vent lines)
- Provides environmentally friendly solution by preventing fluid from contacting ground surface
- Eliminates need for multiple igniter systems
- Provides safety check valves to prevent unwanted back draft
- Features a remote Vibratone Horn and Blue Light that alerts personnel of fluid
- Captures and stores fluid for recycling to active system or appropriate disposal via transfer pumps
- Features 4 inch connections on catch tank for easy clean out

SPM Oil & Gas

3900 S Hwy 81 El Reno, OK 73036 USA

T +1 405 442 8022