Version 1 3/18/2011

Environmental Field Inspection Checklist

Date:_____

Well Pad Name:_____ **Rig:**_____ **Inspector's Name:**_____**Signature:**_____

Yes	No	N/A	Lined Secondary Containment
			Fuel tanks (110% secondary containment required)
			Rig Diesel (110% secondary containment required)
			Mud Diesel (110% secondary containment required)
			Used Oil (110% secondary containment required)
			Hydrocarbon Products/wastes (110% secondary containment required)
			Liners in good condition. No holes, rips, tears.
			Are any dry products not covered and stored on plastic
			Are cam-locks secured on hoses
			Are 55 gallon drums in secondary containment (duck ponds, etc.)
			Liquid products/wastes containers in secondary containment (duck ponds, portable containment, skid containment units, etc.
			Is there any liquid on location not in secondary containment
			Are totes stored in secondary containment
			Pad (Storm Water, Berms Surface, etc.)
			Pad perimeter berms intact and providing containment for location
			Review perimeter berms for breaches, low spots
			Are sediment transport off site or erosion rills, gullies present
			Is adequacy of drive over berm (entance/exit) and function in place
			Are culverts, assure open and properly placed
			Is the general grading and direction of water flow in compliance
			Are condition of BMPs in order (berms, waddles, silt fence, hay bales)
			Check fill slopes for erosion and placement of BMPs
			Does the access road have erosion issues
			Does storm water run-on to the pad
			Check topsoil and dirt stock pile for erosion, stability, BMPs
			If significant precipitation has been retained in the containment, request it be vacuumed
			Is anything leaving the pad area? (liquids, solids, storm water runoff, etc)
			What _____
			When _____
			Actions Taken_
			Water Well
			Locked if not in use
			Double back flow prevention (two check valves) if in use
			Air Quality
			Combustors functioning properly
			Thief hatches closed and not venting. Enardos not venting
			BTEX Barrel; valve closed and “seal ” in place.
			No apparent leaks at facility. Nothing you can see or hear.

Yes	No	N/A	Production Package
			Check fluid levels in TEG and BTEX barrel. No more than half full. No trash present and covers in place.
			Look inside for drips, spills and leaks.
			Ensure all instrument vent covers and no-bleed mizers are in place.
			Look over piping, connections, hammer unions for apparent leaks
			Patches and welds at load out pipes in good condition.
			Drip buckets in good condition and functioning properly
			Quick connect end cap in place
			Produced fluids/trash in secondary containment
			Visually inspect all piping/SS tubing and associated fittings for leaks.
			All storage vessels on location properly labeled as to contents (includes corrosion inhibitor, anti-scalents, methanol, TEG etc)
			Methanol Tank secondary containment: properly installed and effective bird netting
			Check tank battery for bird use, bird nests.
			Proper labeling of flow arm
			All stacks or open vent exhausts constructed to prevent bird perch or
			General
			General appearance of pad (well maintained, clean, no excess or stored materials)
			Powder River Gates or K-rails at well heads
			Evidence of driving or parking off pad (in sage brush)
			Labeling / MSDS / Manifest
			EVERY container (bag, drum, bucket, etc.) identified and labeled
			Is NORM identified and labeled correctly on site
			Are MSDS provided for all chemicals on location
			Manifest completed, up to date, and filed onsite
			Ozone Conigenency Plans in place (signs, etc)
			SPCC
			Contaminated soil on location (oil stained or dry product)
			What _____
			When _____
			Actions Taken _____
			Review tank sides for apparent leaks/overtopping
			Comments