**ENGLISH TEMPLATE FOR TPDES or TLAP NEW/RENEWAL/AMENDMENT APPLICATIONS INDUSTRIAL WASTEWATER/STORMWATER**

*The following summary is provided for this pending water quality permit application being reviewed by the Texas Commission on Environmental Quality as required by 30 Texas Administrative Code Chapter 39. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations of the permit application*.

U.S. Steel Oilwell Services, LLC ( (CN604278002 ) operates Offshore Operations Houston (RN100650621), a facility for finishing oil country tubular products. The facility is located at 9518 E. Mount Houston Road, in Houston, Harris County, Texas 77050. This application is for a renewal to discharge hydrostatic test water, machinery wash water, and stormwater, and also authorizes the following waste streams monitored inside the facility (internal outfalls) before it is mixed with the other wastewaters authorized for discharge via main Outfall 003, referred to as “previously monitored effluents” (ultrasonic test water, phosphate process water, and water from pipe cleaning and cooling) via Outfall 003. Ultrasonic test water, phosphate process water, and water from pipe cleaning and cooling drains on a flow-variable basis via internal Outfall 103. This permit will not authorize a discharge of pollutants into water in the state.

Discharges from the facility are expected to contain total cadmium, total chromium, total copper, total lead, total nickel, total silver, total zinc, total cyanide, total toxic organics (TTO), oil and grease, total suspended solids (TSS), and pH. Temperature is also expected from these discharges. Additional potential pollutants are included in the Industrial Wastewater Application Technical Report, Worksheet 2.0. .Process wastewater and cooling water are treated by a wastewater treatment system consisting of a coalescing filter that is used to remove oils and solids, two sand filters to polish the wastewater to remove low concentrations of pollutants, and an oil/water separator. It then flows to a 5000-gallon reclaim tank which supplies water back to the process or can be discharged for offsite disposal or to Outfall 103, which flows into Outfall 003. It is currently sent for offsite disposal. Machinery wash water combines with stormwater and discharges to the HCFCD ditch from Outfall 003.