

# Plain Language Summary Template and Instructions for Texas Pollutant Discharge Elimination System (TPDES) and Texas Land Application (TLAP) Permit Applications

This template is a guide to assist applicant's in developing a plain language summary as required by [30 Texas Administrative Code Chapter 39 Subchapter H](#). Applicant's may modify the template as necessary to accurately describe their facility as long as the summary includes the following information: (1) the function of the proposed plant or facility; (2) the expected output of the proposed plant or facility; (3) the expected pollutants that may be emitted or discharged by the proposed plant or facility; and (4) how the applicant will control those pollutants, so that the proposed plant will not have an adverse impact on human health or the environment.

Fill in the highlighted areas below to describe your facility and application in plain language. Instructions and examples are provided below. Make any other edits necessary to improve readability or grammar and to comply with the rule requirements.

If you are subject to the alternative language notice requirements in [30 Texas Administrative Code §39.426](#), **you must provide a translated copy of the completed plain language summary in the appropriate alternative language as part of your application package**. For your convenience, a Spanish template has been provided below.

## 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. DOE SPR Big Hill Oil Storage Facility (CN600125009 ) operates the U.S. DOE Strategic Petroleum Reserve, Big Hill RN102198611. a facility used to store and maintain crude oil reserves to be used in the event of a national energy crisis as determined by the President of the United States.. The facility is located 24784 Big Hill Road, in Winnie, Jefferson County, Texas 77665. The application is for a renewal to the following outfalls: Outfall 002 is an inactive outfall of filter backwash from a Hydroclone Blowdown System at the Raw Water Intake Structure (RWIS). The system lifts the water and flushes it through the RWIS unit back into the ICW. Outfall 004 is from a package sewage treatment of site sanitary waste stream is piped to a large former unnamed pond; overflows to site ditch; passes through culvert then on to Spindletop Marsh. Outfall 003 is a combined internal outfall of retained stormwater discharges from 14 total cavern pads contained within the main site and directed through piping to designated, manifolded, site oil water separators; then to site ditches; exiting through sluice gates and culverts to offsite ditches; and eventually to Spindletop Marsh. Outfall 005 is stormwater from the site's power substation sump that discharges, to site ditch, then to Spindletop Marsh. Outfall 006 is stormwater from the site's surge tank secondary containment to onsite manifolded oil/water separator to site ditch to culvert, then to Spindletop Marsh. Outfall 007 is stormwater from the site's meter prover and crude oil meter skid through fire foam retention pond to onsite manifolded oil/water separator to site ditch, then to Spindletop Marsh. Outfall 008 is stormwater from the site's Raw Water Intake Structure (RWIS) transformers sump to onsite manifolded oil/water separator, then to the Intracoastal Waterway. Outfall 009 is recirculated Raw Water at the RWIS. Raw water is lifted and returned to the Intracoastal Waterway (ICW) unaffected during pump start and for routine preventive maintenance.