



Texas Commission on Environmental Quality
Plain Language Summary

Industrial and Hazardous Waste Permit Applications

Instructions: Complete this form and submit with any industrial hazardous waste, or industrial solid waste, permit application that is subject to 30 Texas Administrative Code [§39.405\(k\)](#) [applications for a Class 3 permit modification, permit amendment, permit renewals, and for a new permit]. Please be concise.

Application Information	
Purpose of application: <input type="checkbox"/> New <input type="checkbox"/> Renewal <input checked="" type="checkbox"/> Modification/Amendment	
Date Submitted to TCEQ: June 30, 2022	
Customer Name: Shell USA, Inc.	
Facility Name: Shell Deer Park Chemicals	
CN: 601542012	RN: 100211879
Permit Number: 50099	Solid Waste Registration Number: 30007
Facility Street Address: 5900 Highway 225, Deer Park, Texas 77536	
Weblink to Street Address: https://arcg.is/1imSLb0	
Facility Information <i>(check all that apply)</i>	
What is the primary type of business?	<input checked="" type="checkbox"/> Chemical manufacturing <input type="checkbox"/> Oil refinery <input type="checkbox"/> Treatment, storage or disposal facility plant <input type="checkbox"/> Other If other, enter description:
What does the facility produce?	<input checked="" type="checkbox"/> Chemicals <input type="checkbox"/> Fuels / lubricants <input type="checkbox"/> No products <input type="checkbox"/> Other If other, enter description:
Waste Management Information <i>(check all that apply)</i>	
What types of wastes are managed?	<input checked="" type="checkbox"/> Nonhazardous industrial <input checked="" type="checkbox"/> Hazardous <input type="checkbox"/> Other If other, enter description:
Where does the waste come from?	<input type="checkbox"/> Off-site source <input checked="" type="checkbox"/> On-site source
How is the waste managed?	<input checked="" type="checkbox"/> Storage <input checked="" type="checkbox"/> Process / Treatment <input checked="" type="checkbox"/> Disposal <input type="checkbox"/> Other If other, enter description:
What type of units manage the waste?	<input type="checkbox"/> Active <input checked="" type="checkbox"/> Post-Closure Type and count: 1 Inactive Boiler, 2 Surface Impoundments Closed As Landfills, 1 Inactive Surface Impoundment
What happens to waste managed at the facility?	<input checked="" type="checkbox"/> Transported off-site <input checked="" type="checkbox"/> Disposed on-site <input type="checkbox"/> Other If other, enter description:

Pollution Control Methods <i>(check all that apply)</i>	
How will the facility prevent spills, leaks, and releases?	<input checked="" type="checkbox"/> Routine inspections <input checked="" type="checkbox"/> Engineered liner systems <input type="checkbox"/> Spill containment <input checked="" type="checkbox"/> Proper waste handling <input type="checkbox"/> Operations in enclosed buildings <input checked="" type="checkbox"/> Groundwater monitoring <input type="checkbox"/> Other If other, enter description:
How will the facility clean up spills, leaks, and releases?	<input checked="" type="checkbox"/> Spill clean-up supplies <input checked="" type="checkbox"/> Decontamination equipment <input type="checkbox"/> Other If other, enter description:
How will the facility prevent / minimize air emissions?	<input type="checkbox"/> Air monitoring / control systems <input type="checkbox"/> Filters / scrubbers <input type="checkbox"/> Routine inspections <input checked="" type="checkbox"/> Proper waste handling <input type="checkbox"/> Operations in enclosed buildings <input type="checkbox"/> Other If other, enter description:

Description of Update *(for Class 3 Modifications and Amendments only)*

List and explain any changes this modification or amendment would make to the two sections above—**Waste Management Information** and **Pollution Control Methods**.

Shell Chemical LP (SCLP), a wholly owned subsidiary of Shell USA, Inc. operates the chemical plant of the former Deer Park Complex under existing Permit No. 50099 and Deer Park Refining LP (DPRLP) operated the Deer Park Refinery (DPRLP) as a joint owner with Shell USA, Inc. With the sale of the refinery to DPRLP, existing Permit No. 50099 is being split between the two parties, DPRLP and Shell USA, Inc. This permit application removes the refinery operations and waste management units in Permit 50099 that pertain to DPRLP and updates the Compliance Plan to separate the corrective action units applicable to the chemical plant from the refinery. No changes to waste management information or pollution control methods.

Clear Form