

Facility Closure

4.1 Introduction

Facility closure can be temporary or permanent. Temporary closure is defined as a shutdown for a period exceeding the time required for normal maintenance, including for overhaul or replacement of the electrical generation equipment and related facilities. Causes for temporary closure include a disruption in the supply of raw materials or damage due to earthquake, fire, storm, or other natural acts. Permanent closure is defined as a cessation in operations with no intent to restart operations owing to equipment age, damage to the equipment beyond repair, economic conditions, or other reasons. As the Power Plant Replacement Project (PPRP, or the Project) is integral to the Chevron Richmond Refinery's operation, temporary closure of the proposed Project will be unlikely. Therefore, the remainder of this section addresses the permanent closure of the Project.

4.2 Permanent Closure

Chevron is routinely in a position of decommissioning units after installation of replacement process units. The decommissioned units remain in place after the necessary decommissioning activities occur to that ensure that workers, public safety, and the environment are protected. In most cases this involves the removal of product from storage facilities and piping and disposal of waste materials. Piping and equipment is then sealed until demolition occurs. All wastes are disposed of according to applicable laws, ordinances, regulations, and standards (LORS).

Removal of decommissioned units is an ongoing activity at the Refinery. When decommissioned units are scheduled for removal, Chevron applies to the City of Richmond for demolition and grading permits.