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## **Appendix H**

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### **Diver's Safety Plan**

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## SECTION SIXTEEN - DIVER'S SAFETY PLAN

### 16.1 Overview

The Diver's Safety Plan will be used to manage all diving operations taking place on this dispositioning project. Diving parameters for this project are as follows:

- a. All diving depths are less than 40 feet. Surface air diving techniques and equipment will be used to support all diving operations. SCUBA equipment will not be permitted. All diving will be no-decompression diving. A deck decompression chamber will not be maintained at this project site. All of the diving work is in non-contaminated seawater and decontamination equipment and procedures are not required.
- b. Diving work inside the onshore conduit segments will involve limited horizontal excursions less than 75 feet in horizontal distance. All divers will utilize auxiliary "bail-out" bottles to supplement the surface supplied air source. Emergency air flasks will online during all diving operations. A standby diver and support equipment will be ready at the onshore conduit access port during all onshore conduit diving operations.
- c. All diving operations will comply with U.S. Coast Guard and OSHA safety regulations for commercial diving operations.

### 16.2 Plan Contents

The Diver's Safety Plan for this dispositioning project will include the following information and dive management tools:

- a. A brief overview of the project objectives.
- b. A description of the diving techniques and equipment that will be used to support the underwater work activities. This section will also include a description of the procedures that will be used to perform each underwater operation.
- c. A description of the job safety analysis tool that will be used to prepare for each day's diving operations.
- d. An evacuation plan for evacuating injured divers.
- e. A contact list for local emergency services organizations and facilities.
- f. Incorporation of the APC Health, Safety, and Environment Plan
- g. Incorporation of U.S. Coast Guard and OSHA Safety Regulations

This plan will be maintained at each dive station and used by the diving supervisors for each diving operation.

### **16.3 U.S. Coast Guard and OSHA Standards for Commercial Diving Operations**

APC commercial diving operations will comply with all U.S. Coast Guard and OSHA standards for commercial diving operations. These standards are included in this Work Execution Plan in Appendix D – Commercial Diving Standards.