Engineering Standard

SAES-O-125 12 October, 2005

Internal Tank Cleaning

Safety & Security Standards Committee Members

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Saudi Aramco DeskTop Standards

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1 General

This standard refers to Internal Tank Cleaning procedures for tanks that have contained hydrocarbon liquids. This Standard shall be used in conjunction with Safety and Security Directive No. 25 (SSD/25) of the Saudi Arabian Government Supreme Commission for Industrial Security.

2 Amendments

Safety and Security Directive No. 25 has not been amended by the Supreme Commission for Industrial Security.

3 Commentary

Certain clarifications have resulted from applying this standard to Saudi Aramco projects. The following items reflect a general understanding reached with representatives of the Supreme Commission for Industrial Security and should be verified through liaison by the Proponent with the General Manager of Industrial Security Operations. The GM of ISO will contact the Managers of the Consulting Services Department and/or Loss Prevention Department in case there are conflicts with other company engineering standards and materials specifications, standard drawings or Industry Codes.

- 3.1 Liaison between operations and the Saudi Aramco Industrial Security
 Department as well as Loss Prevention Department is necessary to satisfy the
 requirements of this standard.
- 3.2 Reference Standards (Latest Edition)

Saudi Aramco Engineering Standards

SAES-B-001 Thru 99 Fire and Safety Standards

<u>SAES-O-100</u> Safety and Security, General Requirements

SAES-O-118 Fire Fighting Equipment

SAES-O-121 Protection of Diesel Engines

Safety and Security Directive

SSD/25 Internal Cleaning of Storage Tanks

Revision Summary

12 October, 2005

Revised the "Next Planned Update". Reaffirmed the contents of the document, and reissued with no other changes.