

Agenda Item 650-1099

Title: Manway Handles

Date: 11-13-20

Revision: 0

Handled By: Jerry Kolek / D Nadel
Consolidated Fabrication and Constructors

Purpose: Change wording in API 650 so it does not require two handles on a hinged manway

Source: Plain All American Pipeline

Impact: PHMSA writing owners up for only having one handle on a hinged manway

Rationale: Logic that if a manway is hinged or has a davit arm two handles are not required.

Proposed Changes:

5.8.3.5 Shell manhole covers shall have two handles. Those covers weighing more than 34 kg (75 lb) shall be equipped with either a hinge or davit to facilitate the handling of the manhole cover plate. The davit support arm shall not be welded directly to the shell without a reinforcing plate.

5.8.3.5 Shell Manhole covers shall have two handles **unless covers are hinged or have a davit arm.** Those covers weighing more than 34 kg (75lb) shall be equipped with a hinge or davit to facilitate the handling of the manhole cover.....