PTW Safety Checklist No. 26



USE OF VACUUM TRUCK (GULLY SUCKER)

Other Checklists that may be relevant:		<u>21, 24, 25</u>
Permit Number:		Date:
Rev 2.2	Issue Date: 24/04/2024	Authorised By: PSM

CAUTION:

1	This checklist must be used in conjunction with <u>Checklist 24</u> .			
PRIOR TO PERMIT ISSUE:				N/A
2	Safety Data Sheets (SDS) for the substance(s) being handled have been read and understood in terms of relevant risks, precautions, handling, and PPE requirements. List PPE requirements:			
3	Ensure truck is correctly specified e.g. 3A, to match SDS of substance(s) being handled.			
4	Dangerous Goods / HSWA placards are displayed on the truck.			
5	Disposal location for product being collected has been confirmed with PI. Location:			
6	If waste is to be removed from site, discuss disposal route with PI. Reference Todd Energy Hazardous Waste Management and Disposal Procedure.pdf			
7	Is this system one that may contain Mercury contamination or may release mercury vapour due to temperature increase? Mercury vapour production doubles with every 10°C increase in temperature. Refer to the Health Hazard Registers If the answer is yes for Mercury, refer to PTW Checklist 25 and Dealing with Mercury SOP.pdf			
8	Is the system one that may contain Benzene? Refer to the <u>Health Hazard Registers</u> If the answer is Yes for Benzene, refer to PTW <u>Checklist 21</u> and the <u>Dealing</u> <u>with Benzene Standard Operating Procedure.pdf</u>			
9	Is the system one that may contain Pyrophoric Iron? If the answer is Yes, refer to Standard Operating Procedure Pyrophoric Iron Sulphide.pdf Caution: Pyrophoric Iron sulphide can be present where any loose scale, black sludge or coating is found. If found, wet down immediately			
10	Review and comply with Todd Energy document <u>Operational Draining and Venting Procedure.pdf</u> for all draining and venting on operational sites and installations			

PRIOR TO COMMENCING TASK: N/A 11 In the event of a site alarm, the engine is to be turned off with key left in the ignition and personnel are to proceed to the muster point by foot. 12 Signs and barriers are in place to warn personnel of operations in area as per Temporary Barriers and Barricades Standard Operating Procedure.pdf 13 Connect the earth continuity cable from the Gully Sucker to a suitable plant earth point. Record result of continuity test on permit form ($<10\Omega$). Refer to Standard operating procedure Control of Static Electricity.pdf 14 Ensure the vessel will receive adequate make up when draining commences to avoid a vacuum condition developing. 15 If the vessel contains hydrocarbons, ensure that no O₂ / air enters during draining to avoid a flammable atmosphere occurring 16 Ensure all vapours are vented away from people and any potential ignition sources including the truck. 17 Hoses are in good condition and within the current certification period. 18 Drip trays and Spill kit requirements identified and available. ON COMPLETION OF TASK: 19 Ensure all hoses are secured and stowed, and all leak points are capped prior to vehicle movement. 20 Ensure DG certs issued when required