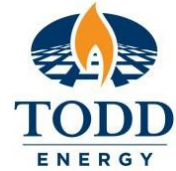


PTW Safety Checklist No. 89



CELLAR ENTRY

Other Checklists that may be relevant:		35 , 45
Permit Number:		Date:
Rev 2.0	Issue Date: 2/11/2020	Authorised By: PSM

THIS CHECKLIST ENABLES ENTRY INTO WELLHEAD CELLARS AS NON-CSE AS PER SECTION 1 or CSE AS PER SECTION 2:

SECTION 1

- | | | Y | N | N/A |
|----|---|--------------------------|--------------------------|-----|
| 1 | Access to cellar is via fixed platform or scaffold with a deck no deeper than 1500mm from lip of cellar. | <input type="checkbox"/> | <input type="checkbox"/> | |
| 2 | Work scope does not prevent entrant from freely standing with head above cellar lip at any time i.e.: not entangled in pipework etc. | <input type="checkbox"/> | <input type="checkbox"/> | |
| 3 | More than one form of ingress/egress must be available and <u>proven</u> prior to work commencing. A fixed ladder must be one of these (either permanent or temporary). Other possible methods may include but not limited to a portable step or temporary scaffold steps. Stipulate these ingress/egress methods and locations below:

_____ | <input type="checkbox"/> | <input type="checkbox"/> | |
| 4 | Cellar entrants are to be kept at a <u>minimum</u> at all times. Only the people required to perform the task shall enter the cellar. Note: The cellar size, layout and work activity will dictate the number required. Agreed number of entrants:

_____ | <input type="checkbox"/> | <input type="checkbox"/> | |
| 5 | Gas test for oxygen, hydrogen sulfide, carbon monoxide and LEL carried out prior to entry | <input type="checkbox"/> | <input type="checkbox"/> | |
| 6 | Entrant(s) has/have operational gas detector(s) on person throughout entry. | <input type="checkbox"/> | <input type="checkbox"/> | |
| 7 | During entry a person from the work party must remain outside the cellar to observe the activity within the cellar and surrounding wellsite. This person does not need to be competent safety observer but must ensure the controls for the cellar entry are being following at all times. | <input type="checkbox"/> | <input type="checkbox"/> | |
| 8. | All venting/de-pressuring to be vented to a safe area away from the cellar. | <input type="checkbox"/> | <input type="checkbox"/> | |

If the answer to any of the above is NO, proceed with Section 2 of this checklist plus CSE entry as per [Checklist 45](#).

CELLAR ENTRY REQUIRING CSE (Not requiring BA Rescue Teams)

SECTION 2

Y N N/A

- | | | | | |
|-----|--|--------------------------|--------------------------|--------------------------|
| 1 | Wellhead and cellar to be clean and hydro-carbon free. | <input type="checkbox"/> | | |
| 2 | All liquids and debris to be removed from cellar and disposed of as per Todd Energy approved means of disposal. | <input type="checkbox"/> | <input type="checkbox"/> | |
| 3. | Cellar grating to be removed and temporary barriers installed to allow unobstructed access. | <input type="checkbox"/> | <input type="checkbox"/> | |
| 4. | Means of access, ingress / egress to be available via temporary or permanent ladder suitably fixed to protection barrier. | <input type="checkbox"/> | <input type="checkbox"/> | |
| 5. | Minimum Rescue equipment required and available on site: <ul style="list-style-type: none">• Elsa pack or Draeger escape pack• Harness• Tripod or fixed lifting frame• Riggers mate or retrieval winch• Retrieval rope | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. | Harness to be worn by entrant and connected to means of retrieval at all times during cellar entry. | <input type="checkbox"/> | <input type="checkbox"/> | |
| 7. | A means of positive air displacement for cellar: <ul style="list-style-type: none">• Pneumatic air mover• Flexible ducting | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. | Atmosphere monitoring results must be clear and suitable for supporting life. | <input type="checkbox"/> | <input type="checkbox"/> | |
| 9. | Safety watch must be at entry location prior to and throughout entry. | <input type="checkbox"/> | <input type="checkbox"/> | |
| 10. | Rescue plan must be adequate and completed prior to entry. | <input type="checkbox"/> | <input type="checkbox"/> | |
| 11. | All venting / depressuring to be vented to a safe area away from the cellar. | <input type="checkbox"/> | | |