

Alert

Lendlease's Services business



ALERT NUMBER:
210716-AU.SAWS

DATE: 16/07/2021

ENABLON EVENT ID:
AU.SAWS.ACTUAL.150721.00168401

PROJECT:
SA Water ASD Field Operations



PHOTO TITLE: Warthog Nozzle

DETAILS:

On the 16th July 2021, a worker was jetting a blocked residential sewer connection with a high pressure jetting truck. This involved the use of a jetting hose with Warthog nozzle attachment – as above.

The sewer connection was initially cleared, pressure turned off, and the hose/nozzle withdrawn. The worker reinserted the hose to continue clearing roots. Upon pressurizing the hose, the warthog nozzle has detached from the hose resulting in the hose exiting the inspection point under pressure and striking the worker in the face fracturing the cheek bone and eye socket.

Initial investigations are reviewing the contributing factors associated with the potential of mechanical failure of the Warthog nozzle, use of anti-withdrawal devices and use of Personal Protective Equipment.

REMINDER:

“AS/NZS 3233.1:2013 High pressure water jetting safe operation and maintenance” and Safe Work Australia – “Guide for managing risk from high pressure water jetting” provide guidance in the hazards associated with working with high pressure water, and detail in the requirements of anti-withdrawal devices and additional Personal Protective Equipment.

This incident remains under investigation.

THIS ALERT IS TO BE PLACED ON ALL SAFETY NOTICE BOARDS AND DISCUSSED AT SAFETY COMMUNICATIONS FORUMS.