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| Title | Carry out wastewater pipe unblocking and access chamber maintenance | | |
| Level | 3 | Credits | 4 |

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| Purpose | People credited with this unit standard are able to: clear a blockage within a wastewater collection system; and carry out access chamber maintenance procedures. |
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| Classification | Water Industry > Water Reticulation |
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| Available grade | Achieved |
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Guidance Information

- 1 Legislation relevant to this unit standard includes: Health and Safety at Work Act 2015, Resource Management Act 1991, Hazardous Substances and New Organisms (HSNO) Act 1996, and subsequent amendments; AS 2865:2009 *Confined spaces*, available from <https://infostore.saiglobal.com/>; NZS 4404:2010 *Land Development and Subdivision Infrastructure*, available from <http://www.standards.govt.nz>.
- 2 Definitions
Organisational procedures – instructions to staff, and procedures which are documented in memo or manual format and are available in the workplace. These requirements include but are not limited to – site specific requirements, manufacturers' specifications, product quality specifications, and legislative or regulatory requirements.
Wastewater includes stormwater and sewage systems.

Outcomes and performance criteria

Outcome 1

Clear a blockage within a wastewater collection system.

Performance criteria

- 1.1 A blockage is cleared allowing for clearance of backed-up sewage flow, and material removed is disposed of, in accordance with organisational procedures.

Range one of – rodding, jetting, removal and repair.

Outcome 2

Carry out access chamber maintenance procedures.

Performance criteria

- 2.1 An access chamber cover is fitted to match the surface of a roading carriageway or similar in accordance with organisational procedures.
- 2.2 Haunching within an access chamber is constructed or repaired in accordance with organisational procedures.
- 2.3 Pipe and access chamber conditions are observed and communicated to the supervisor in accordance with organisational procedures.

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| Replacement information | This unit standard, unit standard 19213, unit standard 19215, unit standard 22098, and unit standard 22111 were replaced by unit standard 31450. |
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This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

| Process | Version | Date | Last Date for Assessment |
|--------------|---------|-------------------|--------------------------|
| Registration | 1 | 27 May 2002 | 31 December 2018 |
| Review | 2 | 19 September 2008 | 31 December 2018 |
| Review | 3 | 16 March 2017 | 31 December 2021 |
| Review | 4 | 27 September 2018 | 31 December 2021 |

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| Consent and Moderation Requirements (CMR) reference | 0101 |
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.