

SECTION 02 65 00 {02115}

UNDERGROUND STORAGE TANK REMOVAL

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This section includes removal of underground storage tanks.

This section includes provisions for work performed using unit price payment method where applicable.

Check federal, state and local requirements regarding removal and permitting of underground storage tanks. Add, specific federal, state and local requirements as they apply to this section.

Edit entire section to suit project requirements. Delete items that are not applicable.

Manufacturers listed in this section were identified as representative and not as an endorsement for meeting this specification. For additional product information, visit 4Specs at www.4specs.com, ARCAT at www.arcat.com, First Source at www.reedfirstsource.com, SpecSource at www.specsource.com, and Sweets Network at products.construction.com.

This section includes performance, proprietary, and descriptive type specifications. Edit to avoid conflicting requirements.

Contact the CSRF Support Center at supportcenter@csrf.org to submit comments or suggestions for improvements to this specification. Visit the SPECTEXT web site at www.spectext.com for current product announcements.

PART 1 GENERAL

1.1 SUMMARY

Edit the following to meet project requirements by listing underground storage tanks to be removed.

A. Section Includes:

1. Remove 1,000 gallon (3,800 liter) diesel fuel tank.
2. Remove 10,000 gallon (38,000 liter) gasoline tank.
3. [_____]
4. [_____]

List sections specifying installation of products included in this section and indicate specific items.

B. Related Sections:

1. Section 31 05 13 - Soils for Earthwork: Soils for backfill.
2. Section 31 05 16 - Aggregates for Earthwork: Aggregates for backfill.
3. Section 31 23 16 - Excavation.
4. Section 31 23 23 - Fill.

C. Related Sections:

1. Section 02055 - Soils for Earthwork: Soils for backfill.
2. Section 02060 - Aggregates for Earthwork: Aggregates for backfill.
3. Section 02315 - Excavation and Fill.
4. Section 02320 - Backfill.

1.2 UNIT PRICE - MEASUREMENT AND PAYMENT

Use this article ONLY when work of this section is performed under unit price payment method. Delete this article when payment is by Stipulated Sum/Price.

- A. Underground Storage Tank Removal:
 1. Basis of Measurement: By each.
 2. Basis of Payment: Includes excavation, tank and appurtenances removal, backfill, and surface restoration.
- B. Sludge and Product Residual:
 1. Basis of Measurement: By **gallon (liter)**.
 2. Basis of Payment: Includes removal and disposal.
- C. Laboratory Analytical Costs:
 1. Basis of Measurement: By unit.
 2. Basis of Payment: Includes taking sample, laboratory analytics, and report.
- D. Contaminated Soil:
 1. Basis of Measurement: By **cubic yard (cubic meter)**.
 2. Basis of Payment: Includes removal, disposal, transportation and replacement of contaminated soil with clean fill.

1.3 REFERENCES

List reference standards included within text of this section. Edit the following for Project conditions.

- A. American Association of State Highway and Transportation Officials:
 1. AASHTO T180 - Standard Specification for Moisture-Density Relations of Soils Using a 4.54-kg (10-lb) Rammer and a 457-mm (18-in.) Drop.
- B. American Petroleum Institute Publications:
 1. API 1604 - Removal and Disposal of Used Underground Petroleum Storage Tanks.