

**Certification: California UST Inspector**



**Exam ID: UI**

- 60 multiple-choice questions
- 1-1/2-hour limit
- Open book

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| <b>01</b> | <b>UST Inspector Qualifications</b>   | <b>7%</b>  |
| 0101      | <u>Scope of Practice of UST Inspector</u><br>Apply California UST laws and regulations while working within the scope of a UST Inspector.   | 5%         |
| 0102      | <u>Training</u><br>Possess and maintain UST Inspector certification and other applicable training and certification.                        | 2%         |
| <b>02</b> | <b>UST System Components and Design</b>   | <b>10%</b> |
| 0201      | <u>UST System Layout and Configuration</u><br>Identify the UST system layout and configuration.   | 5%         |
| 0202      | <u>UST System Components, Materials, and Contents</u><br>Identify the types, sizes, materials, and contents of tanks and piping.            | 5%         |
| <b>03</b> | <b>Compliance Inspection and Administrative Procedures</b>  | <b>28%</b> |
| 0301      | <u>Agency Files and Facility Documents</u><br>Review agency files and verify appropriate facility documents.                                | 5%         |
| 0302      | <u>Monitoring Equipment</u><br>Verify monitoring equipment is properly installed and third-party evaluated.                                 | 7%         |
| 0303      | <u>Containment Areas</u><br>Inspect condition of all containment areas and components therein.  | 5%         |
| 0304      | <u>Overfill and Spill Protection</u><br>Determine that overfill protection and spill prevention devices are present and installed properly. | 4%         |
| 0305      | <u>Corrosion Protection</u><br>Verify that components requiring corrosion protection are installed, operated, and maintained properly.      | 2%         |

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| 0306      | <u>Compliance Report and Follow-up</u>  | 3%         |
|           | Discuss inspection report findings with the appropriate person and conduct proper follow-up.  |            |
| 0307      | <u>Release Reporting</u>  | 2%         |
|           | Verify that recordable and reportable (unauthorized) releases are properly documented and followed up upon.   |            |
| <b>04</b> | <b>Periodic Testing and Evaluation of UST Systems</b>   | <b>25%</b> |
| 0401      | <u>Tank and Line Testing and Leak Detection Methods</u>   | 6%         |
|           | Verify that the tank and line integrity testing and appropriate leak detection (e.g., automatic tank gauging, statistical inventory reconciliation, and line leak detection) is performed in compliance with UST laws.    |            |
| 0402      | <u>Secondary Containment and Spill Containment Structure Testing</u>  | 4%         |
|           | Verify that secondary containment and spill containment structure testing is performed in compliance with US laws.  |            |
| 0403      | <u>Enhanced Leak Detection</u>  | 4%         |
|           | Verify that enhanced leak detection testing is performed in compliance with UST laws.   |            |
| 0404      | <u>Monitoring System Certification</u>  | 6%         |
|           | Verify that the monitoring system certification is performed in compliance with UST laws.   |            |
| 0405      | <u>Cathodic Protection</u>  | 3%         |
|           | Verify that cathodic protection testing is performed in compliance with UST laws.   |            |
| 0406      | <u>Interior Lining</u>  | 2%         |
|           | Verify that interior lining is evaluated properly and is in compliance with UST laws.   |            |
| <b>05</b> | <b>Health and Safety</b>  | <b>5%</b>  |
| 0501      | <u>Site Safety Plans, Emergency Equipment, and Personal Safety Equipment</u>  | 3%         |
|           | Identify the location of emergency equipment (e.g., fire extinguishers, emergency pump shutoff, impact valves), use personal safety equipment and barricades, and follow site-specific safety precautions when necessary. |            |
| 0502      | <u>Vapor and Sources of Ignition</u>  | 1%         |
|           | Identify flammable or combustible vapors and ignition sources.  |            |
| 0503      | <u>Confined Spaces</u>  | 1%         |
|           | Identify and follow safety precautions for confined spaces.   |            |

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| <b>06</b> | <b>UST Installation, Closures, Repairs, and Upgrades</b>   | <b>17%</b> |
| 0601      | <u>UST Design and Construction Requirements</u><br>Verify that UST systems are designed in compliance with UST laws.   | 5%         |
| 0602      | <u>UST System Installation</u><br>Inspect UST system installation for compliance with UST laws.  | 5%         |
| 0603      | <u>UST System Closure</u><br>Verify that UST system closure is in compliance with UST laws.  | 3%         |
| 0604      | <u>UST System Repairs, Upgrades, and Modifications</u><br>Verify that UST repairs, upgrades, and modifications are in compliance with UST laws.  | 4%         |
| <b>07</b> | <b>Education and Enforcement</b>   | <b>8%</b>  |
| 0701      | <u>Certifications and Licenses</u><br>Verify that the UST service technicians, designated operators, and installers have appropriate certifications and licenses and follow appropriate training requirements. | 4%         |
| 0702      | <u>Enforcement Tools</u><br>Use administrative enforcement orders, red tags, permit revocations, or referral to legal counsel to achieve compliance.   | 4%         |