



Department of Environmental Protection

2600 Blair Stone Road ♦ Tallahassee, Florida 32399-2400

DEP Form: 62-761.900(9)

Form Title: Storage Tank Equipment

Registration Form

Effective Date: July 2019

Incorporated in Rule 62-761.850, F.A.C.

Storage Tank System Equipment Registration Form

Fill out completely

General Information

Company Name: Leak Detection Technologies, Inc

Contact Name: Shelby Butters

Company Address: 2765 E Wieding Rd

City, State: Tucson, AZ

Zip: 85602

E-mail: Shelby@mdleak.com

Contact Number: (855)255-5325 x 720

Product Name: MCleak (0.1 gph)

Model Number(s): _____

Product Type: Leak Detection Technology

Rule(s) citation that registration is being requested within Chapter 62-761 (UST), and/or 62-762 (AST), _____

F.A.C.: Write a brief description of equipment registration request including product limitations:

Tanks in service must be placed out of service for 72 hours before testing on the interstice can begin. If the tank is a new installation, the tank must be installed for a minimum of 72 hours for the test on the interstice to be valid due to potential thermal changes after installation. No wait time for UDCs, Sumps or Spill Buckets. The test duration varies based on the surface area of the top of the interstitial liquid where the leak detection methods measurements are being taken.
http://www.nwglde.org/evals/leak_detection_technologies_b.html

Information Checklist (Choose Yes, No, or N/A - Not Applicable):

- | | Yes | No | N/A |
|---|-------------------------------------|-------------------------------------|-------------------------------------|
| 1. Third-party Certification by a Nationally Recognized Testing Laboratory? (Required) | ☒ | ☐ | ☐ |
| 2. Documentation of third-party evaluation that the equipment meets DEP Rules? | ☒ | ☐ | ☐ |
| 3. Documents included about the qualifications of the Nationally Recognized Testing Laboratory? | ☐ | ☒ | ☐ |
| 4. Technical information and drawings included? | ☐ | ☒ | ☐ |
| 5. Installation instructions included? | ☒ | ☐ | ☐ |
| 6. Annual Operability Testing Requirements (Rules 62-761.500, 62-762.501, & 62-762.502 F.A.C.)? | ☐ | ☐ | ☒ |
| 7. Integrity Testing Requirements (Rules 62-761.700, 62-762.701, & 62-762.702, F.A.C.)? | ☐ | ☐ | ☒ |
| 8. Compatible with fuel blends containing >10% ethanol or >20% biodiesel? | ☒ | ☐ | ☐ |
| 9. Has the product been approved or registered in other countries or states? (If so provide list) | ☒ | ☐ | ☐ |
| 10. Any requirements for company-certified installers or trainers? | ☒ | ☐ | ☐ |
| 11. Was this product(s) previously approved or registered by the Department? If yes, EQ- _____ | ☐ | ☒ | ☐ |
| 12. Any changes or modifications to the equipment since the last submittal to DEP? | ☐ | ☒ | ☐ |

Document Information: Provide supporting documents indicated as "Yes" above including this form via email to Tanknotify@floridadep.gov, or documents can be sent to FDEP, Division of Waste Management, 2600 Blair Stone Road, MS 4560, Tallahassee, FL 32399.

Write a brief description of equipment installation and performance in the U.S.:

MCleak Measures the liquid levels in a tanks interstice to provide an accurate 0.1 gph Leak Rate for Tanks, UDC's, Sumps or Spill buckets.

Equipment Registration Certification:

To the best of my knowledge and belief, all information submitted on this form is true, accurate and complete.

David RAbb

Printed Name and Title

Signature (right click to sign)

09/25/2020

Date

For Department Use Only:

Date Application Received: 9/25/2020

Application complete:

Yes: ☒ No: ☐

EQ- 945

Date of complete or incomplete letter sent: 9/28/2020

Date Equipment Requires Renewal: 9/28/2025

Storage tank system equipment requires renewal every 5 years in accordance with subsection 62-761.850(2), F.A.C.