



316 W Indiana Ave.  
Chesterton, IN 46304

LIQUID SENSOR  
FUNCTIONALITY  
SUMP (SSF) / INTERSTITIAL  
(ISF)  
DATA SHEET

|                 |                     |
|-----------------|---------------------|
| DATE AND TIME   | 3-13-24 10:00-14:40 |
| WEATHER         | 46 SUNNY            |
| COLLECT/INVOICE | COLLECTED           |
| CLIENT E-MAIL   |                     |

Testing Company Information

| Test Location Information |                      | Certifications                    | Name                   | Midwest Tank Testing |
|---------------------------|----------------------|-----------------------------------|------------------------|----------------------|
| PC # and WO #             |                      | Estabrooks: 02-6669               | Address                | 316 W Indiana Ave.   |
| Name and FID #            | AMOCO #14301         | Veeder Root: B46257               | City/State/Zip         | Chesterton, IN 46304 |
| Address                   | 59572 MAYFLOWER ROAD | Indiana: UC201511138C & UC111867  | Phone                  | 800-975-1436         |
| City/State/Zip            | SOUTH BEND, IN 46614 | Kentucky: IR0009779               | Technician Information |                      |
| Contact                   | JAGG                 | Illinois: 002401                  | Name                   | Ryan Hartman         |
| Phone                     | 609-305-1034         | Franklin Fuel Systems: 1037623709 | Cert #                 | 02-6669              |

LIQUID SENSOR FUNCTIONALITY - SUMP SENSOR FUNCTIONALITY (SSF) / INTERSTITIAL SENSOR FUNCTIONALITY (ISF)

This procedure is to determine whether liquid sensors located in the interstitial space of UST systems are able to detect the presence of water and fuel. See PEI/RP1200 Section 8.3 for the test procedure.

| Sensor Location                                                                                                                                                        | REG STP | PREM STP | DSL STP | REG INTERSTITIAL | PREM/DSL INTERSTITIAL |  |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|---------|------------------|-----------------------|--|--|--|
| Product Stored                                                                                                                                                         |         |          |         |                  |                       |  |  |  |
| 1. Type of Sensor (Discriminating/Non-Discriminating)                                                                                                                  | Non     | Non      | Non     | Non              | Non                   |  |  |  |
| 2. Test Liquid (Water/Product)                                                                                                                                         | Water   | Water    | Water   | Water            | Water                 |  |  |  |
| 3. Is the ATG console clear of any active or recurring warnings or alarms regarding the leak sensor? If the sensor is in alarm and functioning, indicate why? (Yes/No) | Yes     | Yes      | Yes     | Yes              | Yes                   |  |  |  |
| 4. Is the sensor alarm circuit operational? (Yes/No)                                                                                                                   | Yes     | Yes      | Yes     | Yes              | Yes                   |  |  |  |
| 5. Has sensor been inspected and in good operating condition? (Yes/No)                                                                                                 | Yes     | Yes      | Yes     | Yes              | Yes                   |  |  |  |
| 6. When placed in the test liquid, does the sensor trigger an alarm? (Yes/No)                                                                                          | Yes     | Yes      | Yes     | Yes              | Yes                   |  |  |  |
| 7. When an alarm is triggered, is the sensor properly identified on the ATG console? (Yes/No)                                                                          | Yes     | Yes      | Yes     | Yes              | Yes                   |  |  |  |

Any "No" answers indicates the sensor fails the test.

|                          |      |      |      |      |      |  |  |  |
|--------------------------|------|------|------|------|------|--|--|--|
| Test Results (Pass/Fail) | Pass | Pass | Pass | Pass | Pass |  |  |  |
|--------------------------|------|------|------|------|------|--|--|--|

Comments: