Month/Year _____ / _____

Iowa Department of Natural Resources
Underground Storage Tank Section
6200 Park Ave Ste 200
Des Moines, IA 50321
ustoperations@dnr.iowa.gov

Line Leak Detection with a Mechanical Line Leak Detector
Iowa DNR Daily Log for Unattended UST Site Visit

Facility Name _____

Facility Address _____

Registration No. _____

Unattended facilities with pressurized piping using restricted flow (mechanical line leak detectors) must in addition implement one of the following methods: ***1)*** immediate electronic communication to the Class B operator; ***2)*** emergency procedures signage as listed in 135.5(1)d(2)2, or ***3)*** a daily visit to the site.

Daily visit to the site may be conducted by a Class A, B, or C operator or designee. Visits shall include observation of every automatic line leak detector for shutdown, alarm, or restricted flow conditions. Methods of observing for restricted flow conditions may include **dispensing product** into a proper container or personal vehicle, **observing a patron dispense product** into a vehicle, or another method approved by the department.

Owners and operators shall maintain an onsite log of site visits to demonstrate compliance with this provision. The log shall include the name of the observer and method used to observe the status of the automatic line leak detectors. ***If there is a problem (e.g., slow flow observed), shut down the line, contact the Class B operator, the DNR's 24 Hour Environmental Emergency Reporting Hotline at 515-725-8694, and investigate.***

Day	Observer Name	Observation Methods	Slow Flow?	If Slow Flow Observed, Identify Product Line / Other Notes	If Slow Flow Product Line Shut Down?
1		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
2		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
3		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
4		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
5		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
6		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
7		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
8		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
9		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
10		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No

Day	Observer Name	Observation Methods	Slow Flow?	If Slow Flow Observed, Identify Product Line / Other Notes	If Slow Flow Product Line Shut Down?
11		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
12		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
13		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
14		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
15		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
16		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
17		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
18		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
19		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
20		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
21		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
22		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
23		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
24		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
25		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
26		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
27		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
28		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
29		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
30		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No
31		☐ Dispensed Fuel ☐ Observed Patron	☐ Yes ☐ No		☐ Yes ☐ No