

ADEM ANNUAL STATISTICAL INVENTORY RECONCILIATION (SIR) 30 DAY RESULTS SUMMARY REPORT FOR YEAR _____

Questions on how to complete this form should be directed to the Groundwater Branch, UST Compliance Unit at (334) 270-5655

Facility Name:	Owner:
Address:	Address:
City, State, Zip Code:	City, State, Zip Code:
Facility I.D. #:	Phone #:
SIR Vendor:	SIR Vendor Phone #
SIR Vendor Contact:	SIR Version:

Instructions

1. Submit a completed copy of this form for all tanks using the SIR method by **January 31st** of each year to: Groundwater Branch, PO Box 301463 Montgomery, AL 36130-1463, or fax to: (334) 270-5631, or email to: USTcompliance@adem.alabama.gov.
2. This form allows you to record up to 3 ADEM Unique Tank Numbers, assuming that the Facility ID Number remains the same.
3. For 'Leak Threshold', 'Minimum Detectable Leak Rate', and 'Estimated Leak Rate', values must be in gallons per hour (gph).

Annual Summary of 30 Day SIR Vendor Results

M O N T H	ADEM Unique Tank # _____						ADEM Unique Tank # _____						ADEM Unique Tank # _____					
	Min. Detect-able Leak Rate (MDL)	Leak Thresh-old (LT)	Estimated Leak Rate (ELR)	P a s s	F a i l	I n c o n	Min. Detect-able Leak Rate (MDL)	Leak Thresh-old (LT)	Estimated Leak Rate (ELR)	P a s s	F a i l	I n c o n	Min. Detect-able Leak Rate (MDL)	Leak Thresh-old (LT)	Estimated Leak Rate (ELR)	P a s s	F a i l	I n c o n
1																		
2																		
3																		
4																		
5																		
6																		
7																		
8																		
9																		
10																		
11																		
12																		

Reporting and Recordkeeping Requirements

1. If any 30 Day SIR Vendor Results indicate a "fail" or "inconclusive" for any tank system, you are required to:
 - (a) Perform an investigation of all tank systems that SIR Vendor indicates a "fail" or "inconclusive" within 7 days after receipt of the 30 Day SIR Vendor Results.
2. If above investigation indicates that a suspected release caused the tank system(s) "fail" or "inconclusive", you are also required to:
 - (a) Report a suspected release to ADEM at 334/270-5655 within 24 hours after completion of investigation;
 - (b) Perform a tightness test on tank system(s) with a suspected release within 7 days after receipt of 30 Day SIR Vendor Results;
 - (c) Submit system tightness test results, results of investigation and completed ADEM 30 Day SIR Log to ADEM within 10 days after receipt of 30 Day SIR Vendor Results.
3. If above investigation indicates that factors other than a suspected release caused the tank system(s) "fail" or "inconclusive", you are only required to:
 - (a) Submit results of investigation and completed ADEM 30 Day SIR Log to ADEM within 10 days after receipt of 30 Day SIR Vendor Results.
4. If above investigation indicates that factors other than a suspected release caused the tank system(s) "fail" or "inconclusive", and a second consecutive 30 Day SIR Vendor Results indicates that the same tank system did not "pass" ("fail" or "inconclusive"), you are required to:
 - (a) Report a suspected release to ADEM at 334/270-5655 within 24 hours of receipt of the second 30 Day SIR Vendor Results;
 - (b) Perform a tightness test on the tank system(s), where 30 Day SIR Vendor Results indicated the same tank system(s) did not "pass", within 7 days after receipt of the second 30 Day SIR Vendor Results;
 - (c) Submit system tightness test results and completed ADEM 30 Day SIR Log to ADEM within 10 days after receipt of the second 30 Day SIR Vendor Results that indicated the same tank system(s) did not "pass".
5. A record copy of the Leak Threshold (LT), Minimum Detectable Leak Rate (MDL), and Estimated Leak Rate (ELR) must be kept on file for each tank until the next 30 day SIR Vendor Results are received. If the 30 day SIR Vendor Results are not on record, the tank system(s) is not in compliance with leak detection requirements for that 30 day period.

Certification

I certify under penalty of law that I am familiar with the information submitted on this form, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete.

Signature of owner/operator: _____ Date: _____