

Statistical Inventory Reconciliation

Facility Name:	Facility ID#:
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SIR data is obtained by an ATG or daily stick readings, dispenser totalizer readings, and monthly water level checks. **A "fail", "inconclusive", "investigative gains/losses," or similar terminology means that the SIR system did not provide leak detection for that month.**

Name of SIR Vendor:	SIR Version:
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UST Information: If a question does not apply, leave it blank.	TAG #	TAG #	TAG #	TAG #	TAG #												
1 Is SIR used as the primary method of tank leak detection?																	
2 Is SIR used as the primary method of line leak detection?																	
3 Does the SIR method meet the minimum standards of 0.2 gph with a 95/5 Pd/Pfa? (Per the NWGLDE's "List of Leak Detection Evaluations")																	
4 Is the drop tube installed in the fill pipe, extending to within one foot of the tank bottom?																	
5 Does the SIR Method require Meter Calibration (Per NWGLD)?																	
6 If yes, date of last Meter Calibration:																	
7 Is <input type="checkbox"/> gauge stick or <input type="checkbox"/> ATG reading recorded each operating day?																	
8 Are meter totalizer readings recorded each operating day?																	
9 Is the water level measured and recorded at least monthly?																	
10 Can the <input type="checkbox"/> gauge stick or <input type="checkbox"/> ATG measure the level of product over the full range of the tank to the nearest 1/8 of an inch? (Stick must be legible and not worn down or damaged at the end.)																	
11 Is the product level measured with a <input type="checkbox"/> gauge stick or <input type="checkbox"/> ATG before and after a delivery AND, are these measurements used in the SIR detection?																	
12 Are passing SIRS reports available for the last 12 months?																	
13 If question #12 is marked "NO", select the months in which passing LD test are NOT available and mark box dates with F = Fail I = Inclusive N = No record																	
<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr><td>1</td><td>2</td><td>3</td></tr> <tr><td>4</td><td>5</td><td>6</td></tr> <tr><td>7</td><td>8</td><td>9</td></tr> <tr><td>10</td><td>11</td><td>12</td></tr> </table>	1	2	3	4	5	6	7	8	9	10	11	12					
1	2	3															
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10	11	12															
14 Has a SIR report, which indicated a "fail", "inconclusive", or related wording been reported to the DEQ/PTC as a suspect release?																	
15 Are SIR results reviewed promptly each month? (Are envelopes from SIR vendor opened?)																	

Comments:

(Inspector Initial)	(Date)	(Owner/Operator Initial)	(Date)
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