| Question | Violation Topic          | Inspection Answers                                   | <b>Typical Penalty</b> | Unit           | Violation Citation                             |
|----------|--------------------------|--|------------------------|----------------|--|
| 2        | Registration certificate |  |                        |                |  |
| 2.N      | A                        | Certificate not posted                               | \$100                  | facility       | 873.2501.9(g)                                  |
| 2.1      | A                        | Not signed   | \$100                  | facility       | 873.2501.9(d)(4)                               |
| 3        | Registration information |  |                        |                |  |
| 3.N      |                          | Inaccurate information                               | \$500                  | facility       | 873.2501.9(a)                                  |
| 3.1      |                          | Expired registration (non-consumptive)               | \$150/mo               | months overdue | 873.2501.9(c)                                  |
| 3.1      | A                        | Expired registration (consumptive)                   | \$50/mo                | months overdue | 873.2501.9(c)                                  |
| 3.2      | A                        | Unregistered facility (non-consumptive)              | \$150/mo               | months overdue | 873.2501.9(a)                                  |
| 3.2      |                          | Unregistered facility (consumptive)                  | \$50/mo                | months overdue | 873.2501.9(a)                                  |
| 3.3      |                          | Unregistered tank (on currently registered facility) | \$1,000                | tank           | 873.2501.9(a)                                  |
| 4        | As-built diagram         |  |                        |                |  |
| 4.N      | A                        | No as-built diagram Cat 2/3 Subpart 2                | \$500                  | facility       | 873.2502.1(b)(4)(iii)(a); 873.2503.1(b)(4)(ii) |
| 4.1      | A                        | Incomplete as-built diagram                          | \$250                  | facility       | 873.2502.1(b)(4)(iii)(a); 873.2503.1(b)(4)(ii) |

Non-consumptive is a facility that sells product (gas station, shops, terminals, etc). Consumptive describes a facility that uses the product on site (heating oil, generator, etc).

| Question | Violation Topic                              | Inspection Answers  | <b>Typical Penalty</b>   | Unit      | Violation Citation   |  |  |  |  |
|----------|--|---|--------------------------|-----------|--|--|--|--|--|
| 5        | Monitoring/observation wells                 |   |                          |           |  |  |  |  |  |
| 5.1      | Δ.   | Not marked  | \$500                    | facility  | 873.2502.2(a)(5); 873.2503.2(a)(5); 873.2504.2(a)(5)   |  |  |  |  |
| 5.2      | A  | Improperly marked   | \$1,000                  | facility  | 873.2502.2(a)(5); 873.2503.2(a)(5); 873.2504.2(a)(5)   |  |  |  |  |
| 5.3      | В  | Not secured (sealed or capped)  | \$500                    | facility  | 873.2502.2(a)(5); 873.2503.2(a)(5); 873.2504.2(a)(5)   |  |  |  |  |
| 6        | 6 Under-dispenser containment                |   |                          |           |  |  |  |  |  |
| 6.N      |  | Under-dispenser containment not present when required   | \$2,500                  | dispenser | 873.2502.1(b)(5)   |  |  |  |  |
| 6.1      | Α  | Under-dispenser containment lacks integrity   | \$2,500                  | dispenser | 873.2502.1(b)(5)(ii); 873.2502.2(a)(6)   |  |  |  |  |
| 6.2      | •  | Contains water/debris (not in good working order)   | \$200                    | dispenser | 873.2502.2(a)(6)   |  |  |  |  |
| 6.3      |  | No access (no key, blocked, etc.)   | follow-up                | dispenser | 873.2501.4(b)  |  |  |  |  |
| 7        | Shear valve                                  |   |                          |           |  |  |  |  |  |
| 7.N      |  | Shear valve not installed   | \$1,000                  | valve     | 873.2502.1(b)(6)(i); 873. 2502.1(c)(5)(i); 873.2503.1(b)(5)(i); 873.2503.1(c)(2)(i); 873.2504.1(b)(5)(i); 873.2504.1(c)(4)(i)  |  |  |  |  |
| 7.1      | A  | Shear valve inoperable  | \$500                    | valve     | 873.2502.1(b)(6)(i); 873. 2502.1(c)(5)(i); 873.2502.2(a)(6); 873.2503.1(b)(5)(i); 873.2503.1(c)(2)(i); 873.2503.2(a)(6); 873.2504.1(b)(5)(i); 873.2504.1 (c)(4)(i); 873.2504.2(a)(6) |  |  |  |  |
| 7.2      |  | Shear valve not properly installed  | \$500                    | valve     | 873.2502.1(b)(6)(i); 873.2502.1(c)(5)(i); 873.2503.1(b)(5)(i); 873.2503.1(c)(2)(i); 873.2504.1(b)(5)(i); 873.2504.1(c)(4)(i)   |  |  |  |  |
| 7.3      |  | No access (no key, blocked, etc.)   | follow-up                | dispenser | 873.2501.4(b)  |  |  |  |  |
| 8        | Tank closure/change-in-service               |   |                          |           |  |  |  |  |  |
| 8.1      |  | Improper closure/change-in-service method   | \$2,500                  | tank      | 873.2502.6(b)(2)-(4); 873.2503.5(b)(2); 873.2504.5(b)(2)-(5)   |  |  |  |  |
| 8.2      | Δ  | Site assessment not performed   | \$2,500                  | tank      | 873.2502.6(c)(1)   |  |  |  |  |
| 8.3      |  | No closure report; not maintained for 3 years   | \$1,000                  | facility  | 873.2502.6(e); 873.2503.5(c); 873.2504.5(c)  |  |  |  |  |
| 8.4      |  | Closure report not submitted  | \$1,000                  | tank      | 873.2502.6(b)(1);873.2503.5(b)(1); 873.2504.5(b)(1)  |  |  |  |  |
| 8.5      | В  | Tank closure/change-in-service without pre-work notification  | \$2,000                  | facility  | 873.2506(b)(1); 873.2503.5(b)(1); 873.2504.5(b)(1)   |  |  |  |  |
| 9        | Out-of-service requirements                  |   |                          |           |  |  |  |  |  |
| 9.1      |  | Piping not capped/secured after 3 months  | \$100                    | tank      | 873.2502.6(a)(2)(ii); 873.2503.5(a)(2)(ii); 873.2504.5(a)(2)(ii)   |  |  |  |  |
| 9.2      | Α  | Vent lines not left open  | \$100                    | tank      | 873.2502.6(a)(2)(i); 873.2503.5(a)(2)(i); 873.2504.5(a)(2)(i)  |  |  |  |  |
| 9.3      |  | Tank system not closed after 12 months  | \$100/mo after 12 months | month     | 873.2502.6(a)(3); 873.2503.5(a)(3); 873.2504.5(a)(3)   |  |  |  |  |
| 10       | Spills observed                              |   |                          |           |  |  |  |  |  |
| 10.1     |  | Petroleum in spill bucket   | N/A                      | spill     | 873.2502.2(a)(1)   |  |  |  |  |
| 10.2     | Used only for noting field observations - no | Petroleum in sump   | N/A                      | spill     | 873.2502.2(a)(1)   |  |  |  |  |
| 10.3     | directly associated penalties                | Petroleum in dispenser  | N/A                      | spill     | 873.2502.2(a)(1)   |  |  |  |  |
| 10.4     | ,  | Petroleum in tank secondary containment   | N/A                      | spill     | 873.2502.2(a)(1)   |  |  |  |  |
| 10.5     |  | Petroleum in the environment  | N/A                      | spill     | 873.2206.2   |  |  |  |  |
| 10.6     |  | Suspected leak not investigated (including discovery of petroleum outside of a UST system, unusual operating conditions, leak detection results that indicate a leak may have occurred, inventory discrepancies, and SIR discrepancies) | \$1,000                  | spill     | 873.2502.4; 873.2503.4; 873.2504.4   |  |  |  |  |
| 10.7     |  | Suspected spill not reported  | \$1,000                  | spill     | 873.2502.4; 873.2503.4; 873.2504.4   |  |  |  |  |

| 10.8  |                      | Spill not reported                    | \$2,000 | spill | 873.2502.4; 873.2503.4; 873.2504.4                   |
|-------|----------------------|---------------------------------------|---------|-------|--|
| 10.9  | В                    | Release not reported                  | \$5,000 | spill | 873.2502.4; 873.2503.4; 873.2504.4                   |
| 10.10 |                      | Failed spill bucket test not reported | \$1,000 | spill | 873.2502.4; 873.2503.4; 873.2504.4                   |
| 10.11 |                      | Failed sump test not reported         | \$1,000 | spill | 873.2502.4; 873.2503.4; 873.2504.4                   |
| 11    | Fill port color code |                                       |         |       |  |
| 11.N  | Δ.                   | Not color coded/marked                | \$200   | tank  | 873.2502.2(a)(4);873.2503.2(a)(4); 873.2504.2(a)(4)  |
| 11.1  | H                    | Incorrectly color coded/marked        | \$300   | tank  | 873.2502.2(a)(4); 873.2503.2(a)(4); 873.2504.2(a)(4) |

| Question | Violation Topic              | Inspection Answers   | <b>Typical Penalty</b> | Unit        | Violation Citation  |
|----------|------------------------------|--|------------------------|-------------|---|
| 12       | Leak detection installed     |  |                        |             |   |
| 12.N     | А                            | Tank does not have the necessary equipment installed to perform leak detection  (N/A if question 38 or 53 is in violation) | \$5,000                | tank        | 873.2502.3(a)(1); 873.2503.3(a)(1)  |
| 12.N     | В                            | Piping does not have the necessary equipment installed to perform leak detection  (N/A if question 32 is in violation)     | \$5,000                | piping      | 873.2502.3(a)(1); 873.2503.3(a)(1)  |
| 13 - 14  | Automatic tank gauging (ATG) |  |                        |             |   |
| 13.N     |                              | Does not meet standards (a NWGLDE-listed device meets standards)   | \$2,500                | tank        | 873.2502.3(c)(4)(i); 873.2503.3(c)(2)(i)  |
| 13.1     |                              | Inoperable   | \$2,500                | tank        | 873.2502.2(a)(6); 873.2502.3(c)(4)(i);<br>873.2503.2(a)(6); 873.2503.3(c)(2)(i)     |
| 14.1     |                              | Tests not being performed; not performed at least weekly   | \$2,500                | tank        | 873.2502.3(a)(1); 873.2502.3(b)(1); 873.2503.3(a)(1); 873.2503.3(b)(1)              |
| 14.2     | A                            | ATG not setup properly to conduct leak tests (e.g., calibration, timing)   | \$500                  | tank        | 873.2502.3(c)(4)(ii)); 873.2503.3(c)(2)(ii)   |
| 14.3     |                              | Measurements do not include portions of tank that routinely contain petroleum  | \$500                  | tank        | 873.2502.3(c)(4)(i);873.2503.3(c)(2)(i)   |
| 14.4     |                              | No records; not maintained for 3 years   | \$250                  | facility    | 873.2502.3(e)(1); 873.2503.3(e)(1)  |
| 14.5     |                              | No monthly operability records for piping electronic leak detection; not maintained for 3 years                            | \$250                  | facility    | 873.2502.3(b)(1)(iii); 873.2502.3(e)(1);<br>873.2503.3(b)(1)(iv); 873.2503.3(e)(1); |
| 14.6     |                              | Inappropriate method for Subpart/Category and no other compliant method used   | \$500                  | tank        | 873.2502.3(b)(1); 873.2503.3(b)(1)  |
| 15.N     |                              | ATG not inspected at least annually  | PA ONLY REQUIREMEN     | tank        | 40 CFR 280.40(a)(3)(i); 40 CFR 280.40(a)(3)(ii)                                     |
| 15.1     |                              | Alarm not tested   | PA ONLY REQUIREMEN     | tank        | 40 CFR 280.40(a)(3)(i)  |
| 15.2     |                              | Leak rate/tank size configuration not verified   | PA ONLY REQUIREMEN     | tank        | 40 CFR 280.40(a)(3)(i)  |
| 15.3     | В                            | Battery backup not tested  | PA ONLY REQUIREMEN     | tank        | 40 CFR 280.40(a)(3)(i)  |
| 15.4     |                              | Float not tested   | PA ONLY REQUIREMEN     | tank        | 40 CFR 280.40(a)(3)(ii)   |
| 15.5     |                              | Communication with console not tested  | PA ONLY REQUIREMEN     | tank        | 40 CFR 280.40(a)(3)(ii)   |
| 15.6     |                              | No records; not maintained for 3 years   | PA ONLY REQUIREMEN     | tank        | 40 CFR 280.45(b)(1)   |
| 16       | Manual tank gauging (MTG)    |  |                        |             |   |
| 16.1     |                              | Tests not being performed; not performed at least weekly   | \$2,500                | tank        | 873.2502.3(a)(1); 873.2502.3(b)(1)  |
| 16.2     |                              | Tank size not appropriate for MTG  | \$250                  | tank        | 873.2502.3(c)(2)(v)   |
| 16.3     | _                            | Incapable of measuring to 1/8"   | \$250                  | tank        | 873.2502.3(c)(2)(iii)   |
| 16.4     | A                            | No records; not maintained for 3 years   | \$250                  | facility    | 873.2502.3(e)(1)  |
| 16.5     |                              | Inappropriate method for Subpart/Category and no other compliant method used   | \$500                  | tank        | 873.2502.3(b)(1); 873.2503.3(b)(1)  |
| 17       | Tank tightness testing       |  |                        |             |   |
| 17.1     |                              | Test not conducted annually  | 750/test missed + \$75 | missed test | 873.2503.3(b)(1)(i)   |
| 17.2     |                              | Test results not submitted   | \$250                  | facility    | 873.2503.3(e)(3)  |
| 17.3     | A                            | No test report; not retained until date of next test   | \$250                  | facility    | 873.2503.3(e)(2)  |
| 17.4     |                              | Inappropriate method for Subpart/Category and no other compliant method used   | \$500                  | tank        | 873.2502.3(b)(2); 873.2503.3(b)(2)  |
| 18       | Line tightness testing       |  |                        |             |   |
| 18.1     |                              | Pressurized piping not tested annually   | 750/test missed + \$75 | missed test | 873.2502.3(b)(2)(i)( <i>a</i> )(2); 873.2503.3(b)(2)(i)( <i>a</i> )                 |
|          |                              |  |                        |             |   |

| 18.2    |                              | Suction piping not tested within required time frame  | 750/test missed + \$75  | missed test | 873.2502.3(b)(2)(i)(b); 873.2503.3(b)(2)(ii)  |
|---------|------------------------------|---|-------------------------|-------------|---|
| 18.3    |                              | Test results not submitted  | \$250                   | facility    | 873.2502.3(e)(3); 873.2503.3(e)(3)  |
| 18.4    | Α                            | No test report; not retained until date of next test  | \$250                   | facility    | 873.2502.3(e)(2); 873.2503.3(e)(2)  |
| 18.5    |                              | Inappropriate method for Subpart/Category and no other compliant method used                    | \$500                   | piping      | 873.2502.3(b)(2)(i)( <i>a</i> ); 873.2502.3(b)(2)(i)( <i>b</i> );<br>873.2502.3(b)(2)(ii)( <i>a</i> ); 873.2502.3(b)(2)(ii)( <i>b</i> );<br>873.2503.3(b)(2)(i); 873.2503.3(b)(2)(ii) |
| 19      | Inventory monitoring         |   |                         |             |   |
| 19.1    |                              | No records; not maintained for 3 years  | \$5,000                 | facility    | 873.2502.3(e)(1)  |
| 19.2    |                              | No tank bottom water measurements   | \$200                   | tank        | 873.2502.3(c)(1)(vi)  |
| 19.3    | Α                            | Equipment not capable of 1/8" measurement   | \$200                   | tank        | 873.2502.2(a)(6); 873.2502.3(c)(1)(ii)  |
| 19.4    | A                            | Meter not calibrated  | \$200                   | tank        | 873.2502.3(c)(1)(v)   |
| 19.5    |                              | No reconciliation of records  | \$2,500                 | tank        | 873.2502.3(c)(1)(vii)   |
| 19.6    |                              | Improper reconciliation   | \$1,000                 | tank        | 873.2502.3(c)(1)(vii)   |
| 20 - 22 | Groundwater/vapor monitoring |   |                         |             |   |
| 20.N    |                              | Tanks - no record of assessment for wells   | ¢3.500                  | facility    | 873.2502.3(c)(5)(vi); 873.2502.3(c)(6)(vii);  |
| 20.IN   |                              | Taliks - 110 record of assessifierit for wells  | \$2,500                 | racility    | 873.2503.3(c)(3)(vi); 873.2503.3(c)(4)(vii)   |
| 20.1    |                              | Improper well design or positioning for tanks   | \$1,000                 | tank        | 873.2502.3(c)(5)(vi); 873.2502.3(c)(6)(vii);  |
| 20.1    |                              | improper well design of positioning for tanks   | \$1,000                 | tank        | 873.2503.3(c)(3)(vi); 873.2503.3(c)(4)(vii)   |
| 20.2    |                              | Groundwater not always detectable in GW well for tanks  | \$2,500                 | tank        | 873.2502.3(c)(6)(ii); 873.2503.3(c)(4)(ii)  |
| 20.3    |                              | Vapor monitoring well affected by groundwater for tanks   | \$2,500                 | tank        | 873.2502.3(c)(5)(iii); 873.2503.3(c)(3)(iii)  |
| 21.1    | A                            | Tank - Tests not being performed; not performed at least weekly                                 | \$2,500                 | tank        | 873.2502.3(b)(1); 873.2503.3(b)(1)  |
| 21.2    |                              | Tank - No records; not maintained for 3 years   | \$250                   | facility    | 873.2502.3(e)(1); 873.2503.3(e)(1)  |
| 21.3    |                              | No monthly operability records for tank electronic leak detection; not maintained for 3 years   | \$250                   | facility    | 873.2502.3(b)(1)(iii); 873.2502.3(e)(1);<br>873.2503.3(b)(1)(iv); 873.2503.3(e)(1)  |
| 21.4    |                              | Tank - Inappropriate method for Subpart/Category and no other compliant method used             | \$500                   | tank        | 873.2502.3(b)(1); 873.2503.3(b)(1)  |
| 20.N    |                              | Piping - no record of assessment for wells  | \$2,500                 | facility    | 873.2502.3(d)(3); 873.2502.3(c)(5)(vi);<br>873.2502.3(c)(6)(vii)  |
| 20.1    |                              | Improper well design or positioning for piping  | \$1,000                 | piping      | 873.2502.3(d)(3); 873.2502.3(c)(5)(vi);<br>873.2502.3(c)(6)(vii)  |
| 20.2    |                              | Groundwater not always detectable in GW well for piping   | \$2,500                 | piping      | 873.2502.3(d)(3); 873.2502.3(c)(6)(ii)  |
| 20.3    |                              | Vapor monitoring well affected by groundwater for piping  | \$2,500                 | piping      | 873.2502.3(c)(5)(iii)   |
| 21.1    | В                            | Piping - Tests not being performed; not performed at least weekly                               | \$2,500                 | piping      | 873.2502.3(b)(2)  |
| 21.2    |                              | Piping - No records; not maintained for 3 years   | \$250                   | facility    | 873.2502.3(e)(1)  |
| 21.3    |                              | No monthly operability records for piping electronic leak detection; not maintained for 3 years | \$250                   | facility    | 873.2502.3(b)(2)(iii); 873.2502.3(e)(1)   |
| 21.4    |                              | Piping - Inappropriate method for Subpart/Category and no other compliant method used           | \$500                   | piping      | 873.2502.3(b)(2)(i)(a); 873.2502.3(b)(2)(i)(b);<br>873.2502.3(b)(2)(ii)(a); 873.2502.3(b)(2)(ii)(b);<br>873.2503.3(b)(2)  |
| 22.1    | C                            | Hand-held electronic groundwater/vapor sampling equipment not tested annually                   | EPA ONLY<br>REQUIREMENT | facility    | 40 CFR 280.40(a)(3)(v)  |
| 22.2    | С                            | No records; not maintained for 3 years  | EPA ONLY<br>REQUIREMENT | facility    | 40 CFR 280.45(b)(1)   |
| 23 - 25 | Interstitial monitoring      |   |                         |             |   |

| 23.1   A  |         |                                       |  |                     |          |   |
|---|---------|---------------------------------------|--|---------------------|----------|---|
| Tank not being performed, not performed at least weekly   \$2,500   Cank   \$73,2503.8(0)(1) \$73,2503.8(0)(1 | 23.N    |                                       | ,  | \$2,500             | tank     | 873.2502.3(c)(7); 873.2503.3(c)(5)                                  |
| Tank not being performed, not performed at least weekly   \$2,500   Cank   \$73,2503.8(0)(1) \$73,2503.8(0)(1 | 24.1    |                                       | Inoperable tank sensor   | \$2,500             | tank     | 873.2502.3(a)(1); 873.2503.3(a)(1)                                  |
| Tark - No records pot maintained for 3 years   \$250   facility   \$873.590.3(e)[1], 987.3590.3(e)[1]   | 25.1    | Α                                     | Tank - not being performed; not performed at least weekly                    |                     | tank     |   |
| No monthly operability records for tank electronic leak detection; not maintained for 3 years maintained for 3 years  |         |                                       |  |                     |          |   |
| Page  |         |                                       |  |                     |          |   |
| Piping secondary containment is not light   S2,500   piping   873,2502,3(d)(3)  | 25.3    |                                       |  | \$250               | facility |   |
| A.  |         |                                       | ,  |                     |          |   |
| Contains water/debris (not in good working order)   \$2,00   \$ump   \$73,2502.3[d](3)  | 23.N    |                                       |  | \$2,500             | piping   | 873.2502.3(d)(3)  |
| Sumplacks Integrity   | 23.1    |                                       |  | \$200               | sumn     | 873 2502 2(a)(6)  |
| A   |         |                                       |  |                     | Jamp     | 0731233212(0)(0)  |
| Page  | 23.2    |                                       |  | \$1,000             | sump     | 873.2502.3(d)(3)  |
| Page  | 23.3    |                                       |  | follow-up           | sumn     | 873 2501 <i>4(</i> h)   |
| Sensor not properly positioned in sump  |         | В                                     |  |                     |          |   |
| Piping - not being performed, not performed at least weekly   \$2,500   piping   \$373,2502,3(p)(2)   |         |                                       |  |                     |          |   |
| Piping - No records; not maintained for 3 years   \$750   facility   \$73,2502,3(e)(1)  |         |                                       |  |                     |          |   |
|   |         |                                       |  |                     |          |   |
| 26  | 25.2    |                                       |  | \$250               | тасшту   | 8/3.2502.3(e)(1)  |
| 26.1  | 25.3    |                                       |  | \$250               | facility | 873.2502.3(b)(2)(iii); 873.2502.3(e)(1)                             |
| 26.N   26.1   |         |                                       | maintained for 3 years   |                     | · ·      |   |
| A   |         | Interstitial monitoring testing       |  |                     |          |   |
| 26.3  | 26.N    |                                       | Tank interstitial sensor/probe not tested                                    | PA ONLY REQUIREMEN  | tank     | 40 CFR 280.40(a)(3)(ii)   |
| A   | 26.1    |                                       | Tank interstitial probe not inspected for residual buildup                   | PA ONLY REQUIREMEN  | tank     | 40 CFR 280.40(a)(3)(ii)   |
| 26.5  | 26.3    | Α                                     | Visually accessible tank interstitial cable not inspected for kinks/breaks   | PA ONLY REQUIREMEN  | tank     | 40 CFR 280.40(a)(3)(ii)   |
| 26.6   No tank testing records; not maintained for 3 years  | 26.4    |                                       | Tank interstitial alarm operability not tested                               | PA ONLY REQUIREMEN  | tank     | 40 CFR 280.40(a)(3)(ii)   |
| Piping interstitial probe not inspected for residual buildup 26.2  Believe and the probability of the probab  | 26.5    |                                       | Communication with tank interstitial console not tested                      | PA ONLY REQUIREMEN  | tank     | 40 CFR 280.40(a)(3)(ii)   |
| Piping interstitial float not tested PA ONLY REQUIREMEN piping 40 CFR 280.40(a)(3)(ii)  26.3  26.4  26.5  26.6  Piping interstitial cable not inspected for kinks/breaks PA ONLY REQUIREMEN piping 40 CFR 280.40(a)(3)(ii)  Communication with Piping interstitial console not tested PA ONLY REQUIREMEN piping 40 CFR 280.40(a)(3)(ii)  No piping testing records; not maintained for 3 years PA ONLY REQUIREMEN piping 40 CFR 280.40(a)(3)(ii)  10 Interstitial monitoring sump testing  27.1  27.2  A Sump used for interstitial monitoring not tested triennially PA ONLY REQUIREMEN piping 40 CFR 280.35(a)(1)(ii)  27.3  A Sump used for interstitial monitoring not tested triennially PA ONLY REQUIREMEN piping 40 CFR 280.35(a)(1)(ii)  2829  Automatic line leak detector (ALLD)  No sump testing records; not maintained for 3 years PA ONLY REQUIREMEN piping 40 CFR 280.35(a)(1)(ii)  No sump testing records; not maintained for 3 years PA ONLY REQUIREMEN piping 40 CFR 280.35(a)(1)(ii)  28N  A ALLD present (N/A if question 12.N [piping] is in violation)  A ALLD not operational \$2,500 piping 873.2502.3(b)(2)(ii)(a)(2):873.2503.3(b)(2)(ii)(b)  873.2502.3(b)(1):873.2503.3(d)(1)  873.2502.3(d)(1):873.2503.3(d)(1)  873.2502.3(d)(1):873.2503.3(d)(1):873.2   | 26.6    |                                       | No tank testing records; not maintained for 3 years                          | PA ONLY REQUIREMEN  | tank     | 40 CFR 280.45(b)(1)   |
| Piping interstitial float not tested PA ONLY REQUIREMEN piping 40 CFR 280.40(a)(3)(ii)  26.3  26.4  26.5  26.6  Piping interstitial cable not inspected for kinks/breaks PA ONLY REQUIREMEN piping 40 CFR 280.40(a)(3)(ii)  Piping interstitial alarm operability not tested PA ONLY REQUIREMEN piping 40 CFR 280.40(a)(3)(ii)  Communication with Piping interstitial console not tested PA ONLY REQUIREMEN piping 40 CFR 280.40(a)(3)(ii)  No piping testing records; not maintained for 3 years PA ONLY REQUIREMEN piping 40 CFR 280.45(b)(1)  Therstitial monitoring sump testing  Sump used for interstitial monitoring not tested triennially PA ONLY REQUIREMEN piping 40 CFR 280.35(a)(1)(ii)  27.2  A Sump used for interstitial monitoring not tested triennially PA ONLY REQUIREMEN piping 40 CFR 280.35(a)(1)(ii)  No sump testing records; not maintained for 3 years PA ONLY REQUIREMEN piping 40 CFR 280.35(a)(1)(ii)  No sump testing records; not maintained for 3 years PA ONLY REQUIREMEN piping 40 CFR 280.35(a)(1)(ii)  28-29 Automatic line leak detector (ALLD)  No ALLD present (N/A if question 12.N [piping] is in violation)  A ALLD not operational \$2,500 piping 873.2502.3(b)(2)(ii)(a) (2);873.2503.3(b)(2)(ii)(b)  873.2502.3(b)(1);873.2503.3(d)(1)  873.2502.3(d)(1);873.2503.3(d)(1)  873.2503.3(d)(1);873.2503.3(d)(1)   | 26.1    |                                       | Piping interstitial probe not inspected for residual buildup                 | PA ONLY REQUIREMEN  | piping   | 40 CFR 280.40(a)(3)(ii)   |
| B  B  Visually accessible piping interstitial cable not inspected for kinks/breaks PA ONLY REQUIREMEN piping 40 CFR 280.40(a)(3)(ii)  Piping interstitial alarm operability not tested PA ONLY REQUIREMEN piping 40 CFR 280.40(a)(3)(ii)  Communication with Piping interstitial console not tested PA ONLY REQUIREMEN piping 40 CFR 280.40(a)(3)(ii)  No piping testing records; not maintained for 3 years PA ONLY REQUIREMEN piping 40 CFR 280.45(b)(1)  Interstitial monitoring sump testing  27.1  A  Sump used for interstitial monitoring not tested triennially PA ONLY REQUIREMEN piping 40 CFR 280.35(a)(1)(ii)  Integrity of both walls not tested for double-walled sump PA ONLY REQUIREMEN piping 40 CFR 280.35(a)(1)(ii)  No sump testing records; not maintained for 3 years PA ONLY REQUIREMEN piping 40 CFR 280.35(a)(1)(ii)  No sump testing records; not maintained for 3 years PA ONLY REQUIREMEN piping 40 CFR 280.35(a)(1)(ii)  28-29  Automatic line leak detector (ALLD)  A  No ALLD present (N/A if question 12.N [piping] is in violation)  A  ALLD not operational \$2,500 piping 873.2502.3(b)(2)(i)(a) (2);873.2503.3(b)(2)(i)(b);873.2503.3(d)(1):873.2503.3(d):873.2503.3(d):873.2503.3(d):873.2503.3(d):873.2503.3(d):873.2503.3(d):873.2503.3(d):873.2503.3(d):873.2503.3(d):873   | 26.2    |                                       | Piping interstitial float not tested   | PA ONLY REQUIREMEN  |          | 40 CFR 280.40(a)(3)(ii)   |
| Communication with Piping interstitial console not tested   PA ONLY REQUIREMEN   piping   40 CFR 280.40(a)(3)(ii)   | 26.3    | В                                     | Visually accessible piping interstitial cable not inspected for kinks/breaks | PA ONLY REQUIREMEN  |          | 40 CFR 280.40(a)(3)(ii)   |
| Communication with Piping interstitial console not tested   PA ONLY REQUIREMEN   piping   40 CFR 280.40(a)(3)(ii)   | 26.4    |                                       | Piping interstitial alarm operability not tested                             | PA ONLY REQUIREMEN  | piping   | 40 CFR 280.40(a)(3)(ii)   |
| No piping testing records; not maintained for 3 years   PA ONLY REQUIREMEN   piping   40 CFR 280.45(b)(1)   |         |                                       |  |                     |          |   |
| Interstitial monitoring sump testing  |         |                                       |  |                     |          |   |
| Sump used for interstitial monitoring not tested triennially   PA ONLY REQUIREMEN   piping   40 CFR 280.35(a)(1)(ii)  |         | Interstitial monitoring sumn testing  |  |                     | 1.150    | · · · · · · · · · · · · · · · · · · ·                               |
| 27.2   A   Integrity of both walls not tested for double-walled sump   PA ONLY REQUIREMEN   piping   40 CFR 280.35(a)(1)(i)   |         | mental monitoring sump testing        | Sump used for interstitial monitoring not tested triannially                 | PA ONLY REQUIREMEN  | nining   | 40 CER 280 35/a)/1)/ii)   |
| 27.3   No sump testing records; not maintained for 3 years   PA ONLY REQUIREMEN   piping   40 CFR 280.35(c)(1)  |         | Δ                                     |  |                     |          |   |
| 28 - 29         Automatic line leak detector (ALLD)           28.N         No ALLD present (N/A if question 12.N [piping] is in violation)         \$2,500         piping         873.2502.3(b)(2)(i)(a)(1); 873.2502.3(b)(2)(ii)(a); 873.2503.3(b)(2)(ii)(b); 873.2503.3(b)(2)(ii)(b); 873.2504.3(a)(2)(ii)(b); 873.2504.3(a)(2)(ii)(b)           28.1         ALLD not operational (No access)         \$2,500         piping         873.2502.3(d)(1);873.2503.3(d)(1)           No access         follow up         piping         873.2501.4(b)  |         | <b>A</b>                              |  |                     |          |   |
| 28.N No ALLD present (N/A if question 12.N [piping] is in violation) \$2,500 piping 873.2502.3(b)(2)(i)(a)(1); 873.2502.3(b)(2)(ii)(a); 873.2503.3(b)(2)(i)(b); 873.2504.3(a)(2)(i)(b)  28.1 ALLD not operational \$2,500 piping 873.2502.3(d)(1);873.2503.3(d)(1)  No access follow up piping 873.2501.4(b)  |         | Automotic line leady data star (ALID) | No sump testing records; not maintained for 3 years                          | PA ONLY REQUIRENIEN | hihing   | 40 CFK 280.33(C)(1)   |
| 28.N  28.1  28.1  28.2  A  ALLD not operational  No ALLD present (N/A if question 12.N [piping] is in violation)  \$2,500  piping  873.2503.3(b)(2)(i)(a)(2);873.2503.3(b)(2)(i)(b); 873.2504.3(a)(2)(i)(b)  873.2502.3(d)(1);873.2503.3(d)(1)  873.2502.3(d)(1);873.2503.3(d)(1)  873.2501.4(b)  | 28 - 29 | Automatic line leak detector (ALLD)   |  |                     |          |   |
| 28.1         ALLD not operational         \$2,500         piping         873.2502.3(d)(1);873.2503.3(d)(1)           28.2         No access         follow up         piping         873.2501.4(b)  | 28.N    |                                       | ·  | \$2,500             | piping   | 873.2503.3(b)(2)(i)( <i>a</i> )(2);873.2503.3(b)(2)(i)( <i>b</i> ); |
| 28.2 No access follow up piping 873.2501.4(b)   | 28.1    | А                                     | ALLD not operational   | \$2,500             | piping   | 873.2502.3(d)(1);873.2503.3(d)(1)                                   |
|   |         |                                       | ·  |                     |          |   |
|   |         |                                       |  | ·                   |          |   |

| 29.1    |                                      | No records of annual operability test; not retained for 3 years                       | \$250   | facility | 873.2502.3(d)(1); 873.2502.3(e)(1)   |
|---------|--------------------------------------|---|---------|----------|--|
| 30      | Statistical inventory reconciliation |   |         |          |  |
| 30.1    |                                      | Tank - does not meet standards (a NWGLDE-listed method meets standards)               | \$2,500 | facility | 873.2502.3(c)(8)   |
| 30.2    | Α                                    | Tank - not being performed; not performed weekly                                      | \$2,500 | tank     | 873.2502.3(b)(1)   |
| 30.3    | A                                    | Tank - No records; not maintained for 3 years   | \$250   | facility | 873.2502.3(e)(1)   |
| 30.4    |                                      | Tank - Inappropriate method for Subpart/Category and no other compliant method used   | \$500   | tank     | 873.2502.3(b)(1); 873.2503.3(b)(1)   |
| 30.1    |                                      | Piping - does not meet standards (a NWGLDE-listed method meets standards)             | \$2,500 | facility | 873.2502.3(c)(8)   |
| 30.2    |                                      | Piping - not being performed; not performed weekly                                    | \$2,500 | tank     | 873.250 2.3(b)(2)  |
| 30.3    | В                                    | Piping - No records; not maintained for 3 years                                       | \$250   | facility | 873.2502.3(e)(1)   |
| 30.4    |                                      | Piping - Inappropriate method for Subpart/Category and no other compliant method used | \$500   | tank     | 873.2502.3(b)(2)(i)( <i>a</i> ); 873.2502.3(b)(2)(i)( <i>b</i> );<br>873.2502.3(b)(2)(ii)( <i>a</i> ); 873.2502.3(b)(2)(ii)( <i>b</i> );<br>873.2503.3(b)(2) |
| 31 - 32 | Weep holes                           |   |         |          |  |
| 31.1    |                                      | Weep holes not visible  | \$1,000 | tank     | 873.2503.3(c)(6)   |
| 31.2    |                                      | Weep holes obstructed   | \$2,500 | tank     | 873.2503.3(c)(6)   |
| 32N     | Α                                    | Not being performed; not performed weekly   | \$2,500 | tank     | 873.2503.3(b)(1)(i)( <i>c</i> )  |
| 32.1    |                                      | No records; not maintained for 3 years  | \$250   | facility | 873.2503.3(e)(1)   |
| 32.2    |                                      | Inappropriate method for Subpart/Category and no other compliant method used          | \$500   | tank     | 873.2502.3(b)(1); 873.2503.3(b)(1)   |

| Question | Violation Topic                                      | Inspection Answers   | Typical Penalty      | Unit   | Violation Citation  |  |  |  |
|----------|--|--|----------------------|--------|---|--|--|--|
| 33       | Fill port label                                      |  |                      |        |   |  |  |  |
| 33.N     | 0  | No fill port label   | \$100                | tank   | 873.2502.2(a)(3)  |  |  |  |
| 33.1     | A  | Incomplete fill port label   | \$100                | tank   | 873.2502.2(a)(3)  |  |  |  |
| 34       | 34 Spill bucket                                      |  |                      |        |   |  |  |  |
| 34.N     |  | Not present when required  | \$2,500              | tank   | 873.2502.1(b)(3)(i)( <i>a</i> ); 873.2502.1(c)(4)                   |  |  |  |
| 34.1     | 0  | Contains water/debris  | \$200                | bucket | 873.2502.2(a)(6)  |  |  |  |
| 34.2     | A  | Spill bucket lacks integrity   | \$1,500              | tank   | 873.2502.2(a)(6); 873.2502.1(b)(3)(i)(a); 873.2502.1(c)(4)          |  |  |  |
| 34.3     |  | No access (no key, blocked, etc.)  | follow-up            | bucket | 873.2501.4(b)   |  |  |  |
| 35       | Spill bucket testing                                 |  |                      |        |   |  |  |  |
| 35.1     |  | Spill bucket not tested triennially  | EPA ONLY REQUIREMENT | tank   | 40 CFR 280.35(a)(1)(ii)   |  |  |  |
| 35.2     | Α  | Spill bucket interstice not monitored monthly  | EPA ONLY REQUIREMENT | tank   | 40 CFR 280.35(a)(1)(i)  |  |  |  |
| 35.3     |  | No spill bucket test/monitoring records; not maintained for 3 years  | EPA ONLY REQUIREMENT | tank   | 40 CFR 280.35(c)(1)   |  |  |  |
| 36       | Overfill prevention device                           |  |                      |        |   |  |  |  |
| 36.N     |  | Not present  | \$2,500              | tank   | 873.2502.1(b)(3)(i)( <i>b</i> ); 873.2502.1(c)(4)                   |  |  |  |
| 36.1     |  | No access; unable to verify  | follow-up            | tank   | 873.2501.4(b)   |  |  |  |
| 36.2     |  | Not set at appropriate level   | \$500                | tank   | 873.2502.1(b)(3)(i)(b); 873.2502.1(c)(4)                            |  |  |  |
| 36.3     |  | Alarm not audible/visible to driver  | \$500                | tank   | 873.2502.1(b)(3)(i)(b); 873.2502.1(c)(4)                            |  |  |  |
| 36.4     | A  | Inoperable   | \$1,000              | tank   | 873.2502.2(a)(6); 873.2502.1(b)(3)(i)(b); 873.2502.1(c)(4)          |  |  |  |
| 36.5     |  | Stage I coaxial vapor recovery is present with ball float  | \$1,000              | tank   | 873.2502.1(b)(3)(i)(b); 873.2502.1(c)(4)                            |  |  |  |
| 36.6     |  | Piping system is suction with ball float   | \$1,000              | tank   | 873.2502.1(b)(3)(i)(b); 873.2502.1(c)(4)                            |  |  |  |
| 36.7     |  | Spill bucket drain valve broken/impaired by debris with ball float   | \$500                | tank   | 873.2502.2(a)(6); 873.2502.1(b)(3)(i)( <i>b</i> ); 873.2502.1(c)(4) |  |  |  |
| 37       | Overfill prevention inspection                       |  |                      |        |   |  |  |  |
| 37.N     |  | Overfill prevention device not inspected triennially   | EPA ONLY REQUIREMENT | tank   | 40 CFR 280.35(a)(2)   |  |  |  |
| 37.1     |  | Overfill prevention device not inspected for being set at appropriate level  | EPA ONLY REQUIREMENT | tank   | 40 CFR 280.35(a)(2)   |  |  |  |
| 37.2     | А  | Overfill prevention device not inspected for activating at appropriate level   | EPA ONLY REQUIREMENT | tank   | 40 CFR 280.35(a)(2)   |  |  |  |
| 37.3     |  | No overfill prevention device inspection records; not maintained for 3 years   | EPA ONLY REQUIREMENT | tank   | 40 CFR 280.35(c)(1)   |  |  |  |
| 38       | Secondary containment                                |  |                      |        |   |  |  |  |
| 38.N     |  | Tank installed without appropriate secondary containment   | \$5,000              | tank   | 873.2502.1(b)(1)(iv)  |  |  |  |
| 38.1     | A  | Tank secondary containment is not tight  | \$2,500              | tank   | 873.2502.1(b)(1)(iv)( <i>a</i> );873.2502.2(a)(6)                   |  |  |  |
| 38.N     |  | Piping installed without appropriate secondary containment   | \$5,000              | piping | 873.2502.1(b)(2)(ii)  |  |  |  |
| 38.1     | В  | Piping secondary containment is not tight  | \$2,500              | piping | 873.2502.1(b)(2)(ii)( <i>c</i> ); 873.2502.2(a)(6)                  |  |  |  |
| 38.2     |  | Sump lacks integrity   | \$1,000              | piping | 873.2502.1(b)(2)(ii)( <i>c</i> ); 873.2502.2(a)(6)                  |  |  |  |
| 39       | Cathodic protection installation                     |  |                      |        |   |  |  |  |
| 39.1     | А  | Tank installed without cathodic protection or Category 1 tank did not have timely installation of cathodic protection or lining. | \$5,000              | tank   | 873.2502.1(b)(1)(ii); 873.2502.1(c)(2)                              |  |  |  |
| 39.1     |  | Piping installed without cathodic protection   | \$5,000              | piping | 873.2502.1(b)(2); 873.2502.1(c)(3)                                  |  |  |  |
| 39.2     | В  | Portion of piping [including fittings, connectors, etc.] not protected from corrosion  | \$1,000              | piping | 873.2502.1(b)(2); 873.2502.1(c)(3) ;873.2502.2(b)(1)                |  |  |  |
| 40       | Cathodic protection testing and continuous operation |  |                      |        |   |  |  |  |

| 40.1       |                                  | Cathodic protection system for tank not tested annually           | \$250/(missed test) + \$500       | missed test | 873.2502.2(b)(2)                        |
|------------|----------------------------------|---|-----------------------------------|-------------|---|
| 40.2       | Α                                | Inadequate monitoring - not enough readings for tank              | \$250                             | tank        | 873.2502.2(b)(2)                        |
| 40.3       |                                  | Tank - Minimum protection not provided as indicated by test       | \$5,000                           | tank        | 873.2502.2(b)(1); 873.25022.2(b)(2)(ii) |
| 40.4       |                                  | No records for tank; not maintained for 3 years                   | \$250                             | facility    | 873.2502.2(b)(4)                        |
| 40.1       |                                  | Cathodic protection system for piping not tested annually         | \$250/(missed test) + \$500       | missed test | 873.2502.2(b)(2)                        |
| 40.2       | В                                | Inadequate monitoring - not enough readings for piping            | \$250                             | piping      | 873.2502.2(b)(2)                        |
| 40.3       | 5                                | Piping - Minimum protection not provided as indicated by test     | \$5,000                           | piping      | 873.2502.2(b)(1); 873.2502.2(b)(2)(ii)  |
| 40.4       |                                  | No records for piping; not maintained for 3 years                 | \$250                             | facility    | 873.2502.2(b)(4)                        |
|            | Impressed current system         |   |                                   |             |   |
| 41         | testing and continuous           |   |                                   |             |   |
|            | operation                        |   |                                   |             |   |
| 41.1       |                                  | Rectifier not operational   | \$2,500                           | tank        | 873.2502.2(b)(1)                        |
| 41.2       |                                  | Rectifier does not have 24/7 electrical power                     | \$2,500                           | tank        | 873.2502.2(b)(1)                        |
| 41.3       | Α                                | Clock shows power has been turned off                             | \$2,500                           | tank        | 873.2502.2(b)(1)                        |
| 41.4       | r                                | Not inspected every 60 days                                       | \$150/(missed inspection) + \$150 | missed      | 873.2502.2(b)(3)                        |
| 71.4       |                                  |   |                                   | inspection  |   |
| 41.5       |                                  | No records; not maintained for 3 years                            | \$1,000                           | facility    | 873.2502.2(b)(4)                        |
| 42         | Internal lining inspection       |   |                                   |             |   |
| 42.N       |                                  | No inspection   | \$2,500                           | tank        | 873.2502.1(c)(2)(i)                     |
| 42.1       | Α                                | Operating with failed lining                                      | \$2,500                           | tank        | 873.2502.1(c)(2)(i)                     |
| 42.2       | A                                | Inspection procedure unacceptable                                 | \$2,500                           | tank        | 873.2502.1(c)(2)(i)                     |
| 42.3       |                                  | No report; not maintained for 5 years                             | \$1,000                           | facility    | 873.2502.1(c)(2)(i)                     |
| 43         | protection testing in response   | to repair   |                                   |             |   |
| 43.N       | Α                                | Not inspected within 6 months of repair                           | \$1,000                           | tank        | 873.2502.2(d)(4)                        |
| 44         | ntness testing in response to re | pair  |                                   |             |   |
| 44.N       | A                                | Not tested for tightness within 30 days of repair                 | \$1,000                           | tank        | 873.2502.2(d)(3)                        |
| 45 - 47    | Operator training                |   |                                   |             |   |
| 45.N, 46.N | operator training                | No authorized Class A/B Operator                                  | \$500                             | facility    | 873.2502.5                              |
| 45.1, 46.1 |                                  | Class A/B Authorized Operator not designated                      | \$250                             | facility    | 873.2502.5                              |
| 45.2, 46.2 | Α                                | Class A/B Records missing/inadequate                              | \$250                             | facility    | 873.2502.5                              |
| 47.N       |                                  | No trained Class C Operator                                       | \$100                             | facility    | 873.2502.5                              |
| 47.1       |                                  | Class C records missing/inadequate                                | \$100                             | facility    | 873.2502.5                              |
|            | ertification and manufacturer's  |   |                                   | ,           |   |
| 48.1       | А                                | No installer certification  | \$250                             | facility    | 873.2502.1(b)(4)(iii)( <i>b</i> )       |
|            |                                  | No manufacturer's checklist or professional engineer inspection & |                                   |             |   |
| 48.2       | В                                | certification   | \$250                             | facility    | 873.2502.1(b)(4)(iii)( <i>c</i> )       |
| 49         | Walkthrough inspections          |   |                                   |             | Total                                   |
| 49.1       |                                  | Monthly inspection not performed or inadequate                    | EPA ONLY REQUIREMENT              | facility    | 40 CFR 280.36(a)(1)(i)                  |
| 49.2       |                                  | Annual inspection not performed or inadequate                     | EPA ONLY REQUIREMENT              | facility    | 40 CFR 280.36(a)(1)(ii)                 |
| 49.3       | Α                                | Code of practice not followed                                     | EPA ONLY REQUIREMENT              | facility    | 40 CFR 280.36(a)(2)                     |
| 49.4       |                                  | No monthly-walkthrough records; not maintained for 1 year         | EPA ONLY REQUIREMENT              | facility    | 40 CFR 280.36(b)                        |
| 49.5       |                                  | No annual-walkthrough records; not maintained for 1 year          | EPA ONLY REQUIREMENT              | facility    | 40 CFR 280.36(b)                        |
| 50         | Financial responsibility         |   |                                   |             |   |
| 50.N       | A                                | Not complying with financial responsibility                       | EPA ONLY REQUIREMENT              | facility    | 40 CFR 280 Subpart H                    |
| 30         | •                                | The complying with interior responsibility                        | LITTOTAL REQUIREMENT              | Taciney     | 10 CT ( 200 Subpare 11                  |

| Question | Violation Topic                                      | Inspection Answers  | Typical Penalty             | Unit        | Violation Citation                                 |
|----------|--|---|-----------------------------|-------------|--|
| 51       | Fill port label                                      |   |                             |             |  |
| 51.N     | Δ.   | No fill port label  | \$100                       | tank        | 873.2503.2(a)(3)                                   |
| 51.1     | A  | Incomplete fill port label  | \$100                       | tank        | 873.2503.2(a)(3)                                   |
| 52       | Overfill prevention                                  |   |                             |             |  |
| 52.N     |  | Not present   | \$2,500                     | tank        | 873.2503.1(b)(3)(i)                                |
| 52.1     | -  | No access; unable to verify   | follow-up                   | tank        | 873.2501.4(b)                                      |
| 52.2     |  | Not set at appropriate level  | \$500                       | tank        | 873.2503.1(b)(3)(i)                                |
| 52.3     | Α  | Alarm not audible/visible to driver   | \$500                       | tank        | 873.2503.1(b)(3)(i)                                |
| 52.4     |  | Inoperable  | \$1,000                     | tank        | 873.2503.1(b)(3)(i); 873.2503.2(a)(6)              |
| 52.5     |  | Piping system is suction with ball float  | \$1,000                     | tank        | 873.2503.1(b)(3)(i)                                |
| 52.6     |  | Spill bucket drain valve broken/impaired by debris with ball float                    | \$1,000                     | tank        | 873.2503.1(b)(3)(i); 873.2503.2(a)(6)              |
| 53       | Secondary containment                                |   |                             |             |  |
| 53.N     |  | Tank installed without appropriate secondary containment                              | \$5,000                     | tank        | 873.2503.1(b)(1)(iv)                               |
| 53.1     | A  | Tank secondary containment is not tight   | \$5,000                     | tank        | 873.2503.1(b)(1)(iv)( <i>a</i> ); 873.2503.2(a)(6) |
| 54       | Cathodic protection installation                     |   |                             |             |  |
| 54.1     | Α  | Tank installed without cathodic protection  | \$5,000                     | tank        | 873.2503.1(b)(1)(i)-(iii)                          |
| 54.1     |  | Piping installed without cathodic protection  | \$5,000                     | piping      | 873.2503.1(b)(2)                                   |
| 54.2     | В  | Portion of piping [including fittings, connectors, etc.] not protected from corrosion | \$1,000                     | tank        | 873.2503.1(b)(2); 873.2503.2(b)(1)                 |
| 55       | Cathodic protection testing and continuous operation |   |                             |             |  |
| 55.1     |  | Cathodic protection system for tank not tested annually                               | \$250/(missed test) + 500   | missed test | 873.2503.2(b)(2)                                   |
| 55.2     | A  | Inadequate monitoring - not enough readings for tank                                  | \$250                       | tank        | 873.2503.2(b)(2)                                   |
| 55.3     | A  | Tank - Minimum protection not provided as indicated by test                           | \$5,000                     | tank        | 873.2503.2(b)(1); 873.2503.2(b)(2)(ii)             |
| 55.4     |  | No records for tank; not maintained for 3 years                                       | \$250                       | facility    | 873.2503.2(b)(3)                                   |
| 55.1     |  | Cathodic protection system for piping not tested annually                             | \$250/(missed test) + \$500 | missed test | 873.2503.2(b)(2)                                   |
| 55.2     | В  | Inadequate monitoring - not enough readings for piping                                | \$250                       | piping      | 873.2503.2(b)(2)                                   |
| 55.3     | D  | Piping - Minimum protection not provided as indicated by test                         | \$5,000                     | piping      | 873.2503.2(b)(1); 873.2503.2(b)(2)(ii)             |
| 55.4     |  | No records for piping; not maintained for 3 years                                     | \$250                       | facility    | 873.2503.2(b)(3)                                   |

| Question | Violation Topic   | Inspection Answers   | Typical Penalty                   | Unit              | Violation Citation   |
|----------|---|--|-----------------------------------|-------------------|--|
| 56       | Category 2/3 standards                                    |  |                                   |                   |  |
| 56.1     | A   | Tank does not meet construction standards  | \$5,000                           | tank              | 873.2504.1(b)(1)(i)  |
| 56.2     | В   | No surface coating   | \$1,500                           | tank              | 873.2504.1(b)(1)(ii)   |
| 56.3     |   | Tank on grade without impermeable barrier  | \$5,000                           | tank              | 873.2504.1(b)(1)(v)(c)   |
| 56.4     |   | No leak detection between tank and barrier   | \$5,000                           | tank              | 873.2504.1(b)(1)(v)( <i>c</i> )                                |
| 57       | Cathodic protection installation                          |  |                                   |                   |  |
| 57.1     | А   | Tank installed without cathodic protection   | \$5,000                           | tank              | 873.2504.1(b)(1)(iii)  |
| 57.2     |   | Piping installed without cathodic protection   | \$5,000                           | tank              | 873.2504.1(b)(2)   |
| 57.3     | В   | Portion of piping [including fittings, connectors, etc.] not protected from corrosion                          | \$1,000                           | tank              | 873.2504.1(b)(2); 873.2504.2(b)(1)                             |
| 58       | Cathodic protection testing and continuous operation      |  |                                   |                   |  |
| 58.1     |   | Cathodic protection system for tank not tested annually  | \$250/(missed test) + \$500       | missed test       | 873.2504.2(b)(2)   |
| 58.2     |   | Inadequate monitoring - not enough readings for tank   | \$250                             | tank              | 873.2504.2(b)(2)   |
| 58.3     | A   | Tank - Minimum protection not provided as indicated by test  | \$5,000                           | tank              | 873.2504.2(b)(1); 873.2504.2(b)(2)(ii)                         |
| 58.4     |   | Records not maintained for tank  | \$250                             | facility          | 873.2504.2(b)(4)   |
| 58.1     |   | Cathodic protection system for piping not tested annually  | \$250/(missed test) + \$500       | missed test       | 873.2504.2(b)(2)   |
| 58.2     | В   | Inadequate monitoring - not enough readings for piping   | \$250                             | piping            | 873.2504.2(b)(2)   |
| 58.3     | В   | Piping - Minimum protection not provided as indicated by test  | \$5,000                           | piping            | 873.2504.2(b)(1); 873.2504.2(b)(2)(ii)                         |
| 58.4     |   | Records not maintained for piping  | \$250                             | facility          | 873.2504.2(b)(4)   |
| 59       | Impressed current system testing and continuous operation |  |                                   |                   |  |
| 59.1     |   | Rectifier not operational  | \$2,500                           | tank              | 873.2504.2(b)(1)   |
| 59.2     |   | Rectifier does not have 24/7 electrical power  | \$2,500                           | tank              | 873.2504.2(b)(1)   |
| 59.3     | A   | Clock shows power has been turned off  | \$2,500                           | tank              | 873.2504.2(b)(1)   |
| 59.4     |   | Not inspected every 60 days  | \$150/(missed inspection) + \$150 | missed inspection | 873.2504.2(b)(3)   |
| 59.5     |   | No records; not maintained for 3 years   | \$1,000                           | facility          | 873.2504.2(b)(4)   |
| 60       | Secondary containment for ASTs ≥ 10,000 gallons           |  |                                   |                   |  |
| 60.N     |   | No secondary containment   | \$10,000                          | tank              | 873.2504.1(b)(1)(v)(a); 873.2504.1(c)(1)(i)                    |
| 60.1     |   | Secondary containment lacks integrity  | \$5,000                           | tank              | 873.2504.2(a)(6); 873.2504.1(b)(1)(v)(a); 873.2504.1(c)(1)(i)  |
| 60.2     | A   | Secondary containment contains water/debris  | \$500                             | tank              | 873.2504.2(a)(6)   |
| 60.3     |   | Inadequate design (does not meet standards or all requirements)  | \$5,000                           | tank              | 873.2504.1(b)(1)(v)(a); 873.2504.1(c)(1)(i)                    |
| 61       | Secondary containment for ASTs < 10,000 gallons           |  |                                   |                   |  |
| 61.N     |   | No secondary containment/alternative equipment   | \$1,000                           | tank              | 873.2504.1(b)(1)(v)(b); 873.2504.1(c)(1)(ii)                   |
| 61.1     | А   | Secondary containment lacks integrity or equipment used as alternative to secondary containment not maintained | \$500                             | tank              | 873.2504.2(a)(6); 873.2504.1(b)(1)(v)(b); 873.2504.1(c)(1)(ii) |
| 61.2     |   | Secondary containment contains water/debris  | \$200                             | tank              | 873.2504.2(a)(6)   |
| 62       | Dike drain valves   |  |                                   |                   |  |
| 62.N     |   | Unlocked dike drain valve  | \$2,500                           | valve             | 873.2504.2(f)  |
| 62.1     | A   | No valve on discharge pipe   | \$5,000                           | valve             | 873.2504.2(f)  |
| 63       | Overfill prevention equipment                             |  | 7-7                               |                   |  |
| 63.N     | Protestion equipment                                      | No overfill device   | \$250                             | tank              | 873.2504.1(b)(3)   |
| 03.11    | Δ   | No overnii device  | 7230                              | COTTR             | 073.2304.1(b)(3)   |

|      | <b>A</b>                                  |   |                        |          |  |
|------|---|---|------------------------|----------|--|
| 63.1 |   | Inoperable overfill device (not maintained)   | \$250                  | tank     | 873.2504.1(b)(3); 873.2504.2(a)(6)                           |
| 64   | AST labelling                             |   |                        |          |  |
| 64.N | Α   | No label  | \$100                  | tank     | 873.2504.2(a)(3)   |
| 64.1 | A   | Incomplete label  | \$100                  | tank     | 873.2504.2(a)(3)   |
| 65   | Anti-siphon device (e.g., solenoid valve) |   |                        |          |  |
| 65.N |   | No anti-siphon (e.g., solenoid valve) device  | \$500                  | tank     | 873.2504.1(b)(5)(ii); 873.2504.1(c)(4)(ii)                   |
| 65.1 | Α   | Anti-siphon device (e.g., solenoid valve) inoperable  | \$250                  | tank     | 873.2504.1(b)(5)(ii); 873.2504.1(c)(4)(ii); 873.2504.2(a)(6) |
| 65.2 | ^   | Anti-siphon device (e.g., solenoid valve) not adjacent to and downstream from operating valve | \$250                  | tank     | 873.2504.1(b)(5)(ii); 873.2504.1(c)(4)(ii)                   |
| 66   | Check valve                               |   |                        |          |  |
| 66.N | •   | No check valve installed  | \$500                  | tank     | 873.2504.1(b)(5)(iii); 873.2504.1(c)(4)(iii)                 |
| 66.1 | Α   | Check valve inoperable  | \$250                  | tank     | 873.2504.2(a)(6)   |
| 67   | Operating valve                           |   |                        |          |  |
| 67.N | Δ.  | No operating valve  | \$500                  | tank     | 873.2504.1(b)(5)(iv); 873.2504.1(c)(4)(iv)                   |
| 67.1 | Α   | Operating valve inoperable  | \$250                  | tank     | 873.2504.1(b)(5)(iv); 873.2504.1(c)(4)(iv); 873.2504.2(a)(6) |
| 68   | Monthly inspection                        |   |                        |          |  |
| 68.N |   | No monthly inspection   | \$100/mo [max \$2,500] | month    | 873.2504.3(a)(1)(i)  |
| 68.1 | Α   | Inadequate inspection   | \$50/mo [max \$1,500]  | month    | 873.2504.3(b)(1)   |
| 68.2 |   | No records; not maintained for 3 years  | \$250                  | facility | 873.2504.3(e)  |
| 69   | 10-year inspection for ASTs               |   |                        |          |  |
| 69.N |   | No 10-year inspection (internal inspection or tightness test)                                 | \$10,000               | tank     | 873.2504.3(a)(1)(ii); 873.2504.3(b)(2)                       |
| 69.1 | Α   | Inadequate inspection   | \$5,000                | tank     | 873.2504.3(b)(2)   |
| 69.2 | ^   | Test results not submitted  | \$250                  | tank     | 873.2504.3(e)  |
| 69.3 |   | No records; not maintained for 10 years   | \$2,500                | facility | 873.2504.3(e)  |
| 70   | 10-year line tightness test               |   |                        |          |  |
| 70.N | Α   | No 10-year line test  | \$1,500                | piping   | 873.2504.3(a)(2)(i)( <i>a</i> ); 873.2504.3(a)(2)(ii)        |
| 70.1 | <b>A</b>                                  | No records; not maintained for 10 years   | \$250                  | facility | 873.2504.3(e)  |

| Non-Stationary | 873.2506.a.2 Non-stationary tank not stored on impervious surface      | 500/facility |
|----------------|--|--------------|
| Containers     | 873.2506.a.3 Non-stationary tank not protected from traffic            | 500/facility |
|                | 873.2506.a.4 Non-stationary tank not protected from weather            | 500/facility |
|                | 873.2506.a.6. Floor drain present in non-stationary tank storage area  | 500/facility |
|                | 873.2506.a.7 Non-stationary tank not labeled with product stored       | 100/facility |
|                | 873.2506.a.1 Poor housekeeping in non-stationary tank storage area     | 250/facility |
|                | 873.2506.b.2 Non-stationary tanks stacked more than three high         | 250/facility |
|                | 873.2506.b.3 Non-stationary tanks not inspected daily                  | 250/facility |
|                | 873.2506.b.4 Inventory records not maintained for non-stationary tanks | 250/facility |

| Product    | General  | 873.2602. Facility not equipped with Stage I vapor collection system                          | 1000/facility |
|------------|----------|---|---------------|
| Dispensing |          | 873.2602. Facility not equipped with Stage II vapor collection system                         | 1000/facility |
|            |          | 873.2602.12. Stage II equipment not inspected daily   | 500/facility  |
|            |          | 873.2602.15.a.ii. Stage II test not performed within last five years                          | 1000/facility |
|            |          | 873.2605.4.a. Stage II test report not maintained on site                                     | 500/facility  |
|            |          | 873.2605.4. Stage II test report not submitted to the Department                              | 500/facility  |
|            | Stage I  | 873.2602.7.e.i. Stage I product fill/vapor cap not installed                                  | 1000/fill     |
|            |          | 873.2602.7.e.i. Stage I product fill/vapor cap gasket is missing                              | 500/fill      |
|            |          | 873.2602.7.e.i. Stage I fill/vapor cap doesn't seal properly                                  | 500/fill      |
|            |          | 873.2602.7.e.ii. Stage I poppet/dry break missing or defeated                                 | 1000/fill     |
|            |          | 873.2602.7.e.ii. Stage I poppet/dry break not making vapor tight seal                         | 500/fill      |
|            |          | 873.2602.10. Stage I coaxial drop tube installed improperly                                   | 500/fill      |
|            | Stage II | 873.2602.11.b. Stage II hose is crimped, crushed or flattened                                 | 1000/hose     |
|            | Hoses    | 873.2602.11.c. Stage II hose has holes 1/4" or more in diameter                               | 1000/hose     |
|            |          | 873.2602.11.c. Stage II hose has tears or slits totaling more than 1 inch                     | 1000/hose     |
|            |          | 873.2602.11.e. Stage II hose material is weathered allowing vapor loss                        | 1000/hose     |
|            |          | 873.2602.11.f. Stage II hose is improper length allowing contact with pavement                | 1000/hose     |
|            |          | 873.2602.11.i. Stage II hose retractor assembly not retracting allowing contact with pavement | 375/retractor |
|            |          | 873.2602.11.j. Stage II hose repaired using unapproved method                                 | 1000/hose     |
|            | Stage II | 873.2602.11.g. Stage II boot has tears or slits 1" or more in length                          | 375/boot      |
|            | Nozzles  | 873.2602.11.g. Stage II boot has hole 1/4" or more in diameter                                | 375/boot      |
|            |          | 873.2602.10. Stage II boot not securely attached  | 375/boot      |
|            |          | 873.2602.10. Stage II boot faceplate is missing   | 375/nozzle    |
|            |          | 873.2602.11.h. Stage II faceplate fails to seal more than 25% of circumference                | 375/nozzle    |
|            |          | 873.2602.11.h. Stage II flexible cone on nozzle fails to seal more than 25% of circumference  | 375/nozzle    |
|            |          | 873.2602.8. Stage II system has been defeated   | 1000/facility |
|            |          | 873.2602.11.j. Stage II boot repaired using unapproved method                                 | 1000/boot     |