

APPENDIX B-6: SAMPLE FORM FOR POST-INCIDENT FUELING SYSTEM CHECKLIST

POST-INCIDENT FUELING SYSTEM CHECKLIST	
Facility ID#	Facility Name
	Qualified Technician Signature
	Date

NOTE: Changes in the composition of fuel may occur during the operational life of dispensing equipment such as, but not limited to, a change in the alcohol content of gasoline or amount of sulfur in diesel fuel. These changes may result in leaks or unusual operating conditions that may necessitate more frequent inspections than listed in this recommended practice.

Equipment to be Checked	PEI/ RP 500	Fueling Position															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Dispenser sump dry	10.4.1																
No visible leaks or damage inside the dispenser	10.4.2																
Filters are clean, dry and properly positioned	10.4.3																
No visible leaks or damage to meters	10.4.4																
Unions are clean, dry, in good condition	10.4.5																
Emergency shutoff valve(s) anchored and operating properly	10.4.6																
Vapor shear valve properly anchored and positioned (if present)	10.4.7																
No leaks or damage to suction pump(s)	10.4.8																
Fire extinguisher has proper pressure and is in good condition	10.4.9																
Anchor bolts and dispenser frame solid and in good condition	10.4.10																
No leaks or damage to any part of hanging hardware	10.5.1																
Nozzle hold-open latch/automatic shutoff working properly	10.5.2																
Nozzle flow rate within tolerances	10.5.3																
Electrical conduit, junction boxes and wiring in good condition	10.6																
Hanging hardware continuity tested and passed	10.6.1																
Dispenser properly grounded	10.6.2																
Test emergency stop switch	10.6.3																
Hose retriever in good working condition	10.7																
Dispense fuel, check for leaks, meter creep/jump, liquid in vapor path	10.8																

NOTES:

INSTRUCTIONS: Refer to the corresponding section of PEI/RP500 for additional inspection guidance.

Mark each fueling position where no problem is observed with a checkmark: ✓ If certain equipment is not affected by the incident, mark checklist: N/A
 Mark each fueling position where a defect is observed with a number. Write the same number in the notes section together with a description of the problem. If a defect is found, repair the defect or place the nozzle, dispenser or product out of service until the defect can be repaired.