

Fuel Dispensing Facilities Checklist

Municipality/Authority:				Inspection Date:	
Name of Inspector:				Title:	
Location Surveyed:					
Guidelines for Fuel Dispensing Islands per NFPA 30 A & N.J.S.A. 34:3A-4					
#	Need work	OK	N/A	Write line # & comments on back for each needs work item	
1.				Dispensing pumps located at least 10' from property lines?	
2.				Pumps located at least 10 feet from combustible structures?	
3.				For above ground tanks; debris and vegetation cut back 10'?	
4.				Do natural grade / curbs prevent drainage toward any structures?	
5.				Are the pumps locked when not in service?	
6.				Dispensing pumps at least 20' from fixed sources of ignition?	
7.				Is all electrical wiring in rigid continuous (unbroken) conduit?	
8.				Emergency shut off switch located more than 20' but within 100'?	
9.				Does activation of the E-Switch sound an alarm?	
10.				Do you document a MONTHLY test of the Audible alarm? (New in '18)	
11.				Does activation of the E-Switch notify Fire Dept?	
12.				Is there another means of summoning emergency aid? Phone?	
13.				Is there a minimum 2A: 40 B: C fire extinguisher available? 34.3A	
14.				Extinguisher mounted no more than 75' from the pump?	
15.				E-switch clearly identified with a sign?	
16.				Is an emergency instructions sign posted?	
17.				Is there a "Stop engine - No Smoking" sign? 34.3A	
18.				Above ground tanks have CAS #? Gas: 86290-81-5 Diesel: 68476-34-6	
19.				"Warning" signs against <i>unapproved containers</i> ?	
20.				Is there a warning sign requiring filling cans on ground?	
21.				Each type of dispensing pump labeled as to product?	
22.				Are the NFPA diamonds posted & visible to FD?	
23.				Hose nozzles marked as meeting the standards of UL 842	
24.				Auto dispensing limited to 25 gallons?	
25.				Hoses equipped with self closing nozzles?	
26.				Retractors: Must work properly (New in '18)	
27.				Hoses equipped with Auto-latch clips?	
28.				Emergency breakaway device installed on hose at each pump?	
29.				Hoses are free of defects, damage or cuts?	
30.				Is the apron for vehicles constructed of concrete? Any spill berm?	
31.				Pumps protected against collision by islands or bollards.	
32.				Are the sumps clean and empty? Keep monthly records? (New in '18)	
33.				Is the island pad at least 6" high and constructed of concrete?	
34.				Above ground tanks are double walled?	
35.				In lieu of above; do tanks have secondary containment?	
36.				Are the emergency environmental relief valves inspected quarterly?	
37.				Is there a spill kit in the area? (check EJIF for NJ DEP guidance)	
38.				Is there a fire detection __ or suppression system? __	
39.				If yes, are systems inspected annually by a 3 rd party vendor?	