

BULK PLANT INSPECTION

Lampton-Love Group of Affiliated Companies
P.O. Box 1607, Jackson, MS, 39215-1607

Branch Office: _____ Date: _____

Bulk Plant Location: _____

Inspector's Name (print) & Signature: _____
Printed Name Signature

Storage Area

1. The storage area and valves are / are not properly lighted. (58, 3.3.7)
2. There is / is not the required distance between the container, property lines, buildings, power lines, etc. (58, 3.2.2.2, 3.2.2.6f)
(There shall be a minimum of 10' between the storage container and the container on the truck loading/unloading.) (58, 4.2.3.3)
3. The "NO SMOKING" signs are / are not properly displayed / legible. (58, 4.2.3.2b)
4. The "EMERGENCY PHONE NUMBERS:" sign is / is not properly displayed / legible.
5. The fence is / is not adequate with two openings. (58, 3.3.6)
6. The gates are / are not properly chain locked.
7. The area is / is not clear of combustible material. (Clear within 10 feet.) (58, 3.2.6.6a)
8. There is / is not an 18 lb. Capacity, B:C rated fire extinguisher / properly charged (58, 3.10.2.4)

Storage Container / Valves / Piping

9. The saddles / foundation / corrosion protection / paint is / is not in compliance with code. (58, 2.6)
10. The tanks are / are not properly grounded. (530-x-2.04k)
11. Data Plate () Yes () No Tank Capacity(s) _____ (58, 2.2.6.3)
12. The pressure guage / liquid level guage / temperature guage is / is not present and legible. (58, 2.3.3, 2.3.4, 2.3.5, 2.3.6, 4.4.3.3a)
13. There are / are not 7' vent stacks / rain caps on the vent stacks. (58, 3.2.11.5, 3.2.11.4)
14. There is / is not an excess flow valve / ground accessible cutoff valve at the outlet of the tank. (58, 2.3.7)
15. The valves are / are not suitable / properly installed. (58, 2.4.5.2)
16. Piping is / is not suitable / properly installed / protected from damage & corrosion / supported / painted to color code. (58, 3.2.15.7)
17. There are / are not hydrostatic relief valves installed where liquid could be trapped / capped / pointed in safe direction. (58, 3.2.21)
18. The system is / is not free of leaks. (58, 3.2.22)
19. There is / is not flexibility in the piping. (Maximum flexible connectors – 36") (58, 3.2.17)

Compressors / Pumps

20. The pump is / is not LP Gas / limited to 350 psi. (bypass, recirculating) (58, 3.2.25)
21. The electrical wiring is / is not explosion proof and is in good working condition. (58, 3.7.2)
22. The enclosed area around the pump / compressor is / is not properly ventilated. (58, 7.2.2)

() Tank Car or () Transport Unloading

23. The bulkhead is / is not adequate / properly restraining the piping. (58, 3.2.19.6, A.3.2.19.6)
24. The Emergency Shutoff Valve (ESV) / excess flow valves / back check valves are / are not properly located. (Must be on tank side of bulkhead.) (58, 3.2.19.1)
25. The ESV / Back-Check is / is not functional (external verification only) and has / has not been tested / documented annually. (58, 3.2.19.7)
26. The ESV temperature sensor is / is not within 5' of hose to pipe connection; is / is not painted or covered with an ornamental finish. (58, 3.2.19.4, 3.2.19.5)
27. The ESV remote location is / is not marked / located and clearly marked 25' – 100' from the closest valve and the path of egress for the driver loading or unloading. (58, 3.2.19.8)
28. The hose is / is not listed for LP Gas / serviceable. (58, 2.4.6.3)
29. The point of transfer is / is not in compliance with code. (58, 3.2.3.3)
30. The delivery hose assembly (not permanently attached to the cargo tank, but is attached to the bulk head) and piping system, while the assembly is under leakage test pressure, did / did not pass a visual inspection.
{49 CFR §180.406(e) & §180.407(h)(4)} Hose Identification #: _____ Condition of hose assembly & piping: _____

Truck Loading Point

31. The bulkhead is / is not adequate / properly restraining the piping. (58, 3.2.19.6, A.3.2.19.6)
32. The Emergency Shutoff Valve (ESV) / excess flow valves / back check valves are / are not properly located. (Must be on tank side of bulkhead.) (58, 3.2.19.1)
33. The ESV / Backflow Check is / is not functional (external verification only) and has / has not been tested / documented annually. (58, 3.2.19.7)
34. The ESV temperature sensor is / is not within 5' of hose to pipe connection; is / is not painted or covered with an ornamental finish. (58, 3.2.19.4, 3.2.19.5)
35. The ESV remote location is / is not marked / located and clearly marked 25' – 100' from the closest valve and the path of egress for the driver loading or unloading. (58, 3.2.19.8)
36. The hose is / is not listed for LP Gas / serviceable. (58, 2.4.6.3)
37. The point of transfer is / is not in compliance with code. (58, 3.2.3.3)

The following discrepancies from the above list were found during this inspection and are scheduled to be remedied. (Circle all that apply:)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37

(The above code references are taken from NFPA 58 LP Gas Code, 2001 Edition, unless otherwise so noted.)

Revised: Mar. 2005