

**HUMBOLDT COUNTY BUILDING DEPARTMENT
PLAN SUBMITTAL CHECKLIST FOR FUEL TANKS & DISPENSING OPERATIONS**

Referenced Codes: 2003 International Fire Code, 2003 International Building Code & 2002 National Electric Code

Note: Permits are required before any work begins. All drawings shall be scaled.

1. _____ Site Plan – Location of all buildings, tanks, dispensing equipment, containment & tank separation. Indicate distance to buildings and property lines. Indicate LP containers if applicable.
2. _____ Completed fire code review application form. Provide a valuation for the entire construction project.
3. _____ Tanks: Type (UL #), size, gallons, type of fuel or other hazardous materials contained. Venting installation on the tank.
4. _____ Foundation Details
 - _____ Tank support
 - _____ Containment including walls/footing
 - _____ Other slabs/footings
 - _____ Water seals
 - _____ Sumps, etc. (if allowed by NDEP)
 - _____ Indicate tank anchorage system
 - _____ Wet stamped by Nevada engineer
5. _____ MSDS on hazardous materials
6. _____ Fire hydrant location, gpm & psi
7. _____ Indicate contractor and subcontractors
8. _____ Contractor signs all plans with contractors number
9. _____ Spill control/overflow protection location, type, size
10. _____ Containment design criteria/size
11. _____ Specifications on all equipment, hoses, nozzles, piping, dispensers, break aways, valves, antisiphon, pumps, and leak detection.
12. _____ Indicate location of supply lines & size if applicable
13. _____ Indicate location of emergency disconnect & label.
14. _____ Location, size, type of portable fire extinguishers
15. _____ Submit electrical drawing indicating location of all hazardous location devices (seal offs), fixtures, subpanel, service, etc.
16. _____ Indicate guard post location & type
17. _____ Indicate stairs or platforms, walkways, etc. if application. These structures may require to be stamped by a Nevada engineer.

Plan reviews and fire code reviews may take up to two weeks once a complete set of plans is submitted.