**AST INSTALLATION INSPECTION**

Facility Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Facility Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

FDEP Facility ID: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Inspector: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**FIRST/FINANCIAL RESPONSIBILITY/RELEASE DETECTION RECORDS:**

FDEP registration correct: Y\_\_\_ N \_\_\_ N/A \_\_\_

FDEP placard fees paid / posted or available at site: Y\_\_\_ N \_\_\_ N/A \_\_\_

Facility Information Page

Facility photo in FIRST up to date: Y \_\_\_ N \_\_\_

Facility map/aerial in FIRST up to date: Y \_\_\_ N \_\_\_

Webpoint up to date: Y \_\_\_ N \_\_\_

Facility contact with e-mail address in FIRST up to date: Y \_\_\_ N \_\_\_

Facility component list with EQ / Registration ID in FIRST: Y \_\_\_ N \_\_\_

**TESTING:**

Overfill prevention devices tested: Y\_\_\_ N \_\_\_ N/A \_\_\_

Release detection devices tested: Y\_\_\_ N \_\_\_ N/A \_\_\_

Spill containment (buckets / remote fill) tested: Y\_\_\_ N \_\_\_ N/A \_\_\_

Shear valves tested: Y\_\_\_ N \_\_\_ N/A \_\_\_

Emergency stop tested: Y\_\_\_ N \_\_\_ N/A \_\_\_

Sumps tested: Y\_\_\_ N \_\_\_ N/A \_\_\_

Tank tightness testing: (diked tanks only primary we are testing and FDEP exempt)

Vacuum \_\_\_\_\_\_\_\_ pressure \_\_\_\_\_\_\_\_\_\_

Y\_\_\_ N \_\_\_ N/A \_\_\_

Dates (date of factory vacuum / Hg): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Piping primary / secondary tested: Y\_\_\_ N \_\_\_ N/A \_\_\_

Aboveground pressure reading \_\_\_\_\_\_

Underground secondary pressure readings \_\_\_\_\_\_\_\_

Underground piping had 3rd party tightness testing: Y\_\_\_ N \_\_\_ N/A \_\_\_

\*\*\*Could use PEI forms but specify for aboveground tank for tank testing form\*\*\*

Comments on dates & testing type:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**EQUIPMENT LIST MAKE / MODEL / EQ:**

Release detection monitoring console: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Tank (include UL#): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Piping underground: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Spill containment: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Overfill prevention device 1: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Overfill prevention device 2: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Overfill prevention device 3: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Tank sumps: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dispenser sumps: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Sump sensors: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Spill containment gauge / sensor: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Line leak detector: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Interstitial sensor / gauge: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dike field liner: ­­­­­­­­­­­­­­­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**PIPING SUMPS:**

N/A \_\_\_

Multiples sumps present: Y\_\_\_ N \_\_\_ N/A \_\_\_

Type: transition \_\_ Monitoring \_\_\_

Construction: polyethylene \_\_ FRP \_\_

Piping Interstice Open: Y\_\_\_ N \_\_\_ N/A \_\_\_

Sensor properly located: Y\_\_\_ N \_\_\_ N/A \_\_\_

Isolation valve present: Y\_\_\_ N \_\_\_ N/A \_\_\_

Release detection: Sensor \_\_\_ Visual \_\_\_

Corrosion control on metallic equipment is under control: Y\_\_\_ N \_\_\_ N/A \_\_\_

Comments on no answers and unusual circumstances:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**PIPING:**

N/A \_\_\_

Multiple pipelines: Y\_\_\_ N \_\_\_ N/A \_\_\_

Type: Suction \_\_\_ Pressurized \_\_\_\_

Containment: Single walled \_\_\_ Double walled \_\_\_\_ Both \_\_\_

Location: Aboveground \_\_\_ Underground \_\_\_\_ Both \_\_\_ Over water \_\_\_

Material: metallic \_\_\_ FRP \_\_\_ Thermoplastic \_\_\_

Gravity head: Y\_\_\_ N \_\_\_ N/A \_\_\_

Piping with gravity head has solenoid or anti-siphon device & downstream of the isolation valve but before piping drops (Fill Rite has anti-siphon kit for pump): Y\_\_\_ N \_\_\_ N/A \_\_\_

Solenoid is horizontal: Y\_\_\_ N \_\_\_ N/A \_\_\_

Piping and all openings emerge from top of the tank for double walled flammable / combustible tank:

Y\_\_\_ N \_\_\_ N/A \_\_\_

LLD installed for underground pressurized piping: Y\_\_\_ N \_\_\_ N/A \_\_\_

LLD is downstream of anti-siphon device, preferably in transition sump: Y\_\_\_ N \_\_\_ N/A \_\_\_

LLD with piping going over 12’ to final use has swing check / isolation: Y\_\_\_ N \_\_\_ N/A \_\_\_

Aboveground piping is non-flammable/combustible, i.e. metallic: Y\_\_\_ N \_\_\_ N/A \_\_\_

Isolation valve located as close to the tank shell as possible: Y\_\_\_ N \_\_\_ N/A \_\_\_

Interstice open at low point sump for each segment: Y\_\_\_ N \_\_\_ N/A \_\_\_

Metallic aboveground piping insulation in supports: Y\_\_\_ N \_\_\_ N/A \_\_\_

Release detection: visual \_\_\_ LLD \_\_\_ sensor at interstitial low point \_\_\_

Generator tank return line is free of valves and traps: Y\_\_\_ N \_\_\_ N/A \_\_\_

Generator critical facility or fire pump tank feed line has a bypass for the solenoid:

Y\_\_\_ N \_\_\_ N/A \_\_\_

LLD for non-vehicular system must be electronic: Y\_\_\_ N \_\_\_ N/A \_\_\_

Generator tank has arrows for return & feed lines: Y\_\_\_ N \_\_\_ N/A \_\_\_

Comments on no answers and unusual circumstances:

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**TANK:**

Location: Aboveground \_\_\_ Sub-generator \_\_\_ Marine \_\_\_

Located greater than 500 feet from a potable well: Y\_\_\_ N \_\_\_ N/A \_\_\_

Size in gallons listed in comments: Y\_\_\_ N \_\_\_ N/A \_\_\_

Type: Double walled \_\_\_ Single walled \_\_\_ Compartmented \_\_\_

Construction: Single walled steel \_\_\_ Double walled steel \_\_\_ FRP\_\_\_ Poly \_\_\_

Contents: Flammable / combustible \_\_\_ Chemical \_\_\_ Diesel \_\_\_ Unleaded \_\_\_

Avgas \_\_\_ Jet Fuel \_\_\_ Oil \_\_\_ Used oil \_\_\_

Purpose: Vehicular fueling \_\_\_ Generator \_\_\_ Sub-pump \_\_\_ Fire pump \_\_\_

AST flammable / combustible (no poly/FRP): UL 142 \_\_\_ UL 2080 \_\_\_ UL 2085 \_\_\_

AST tank plate present with UL type / cfm for emergency venting: Y\_\_\_ N \_\_\_ N/A \_\_\_

AST no flammable materials used for equip., i.e. PVC caps (Krueger): Y\_\_\_ N \_\_\_ N/A \_\_\_

AST supports metallic: Y\_\_\_ N \_\_\_ N/A \_\_\_

AST flammable / combustible tank meets setback requirements for buildings & property line listed in NFPA 30/30A tables (depends on gallons and UL type): Y\_\_\_ N \_\_\_ N/A \_\_\_

AST anchored & grounded: Y\_\_\_ N \_\_\_ N/A \_\_\_

AST setback 3 feet from other tanks and walls: Y\_\_\_ N \_\_\_ N/A \_\_\_

AST product type labeling present: Y\_\_\_ N \_\_\_ N/A \_\_\_

AST / piping metallic corrosion under control / painted: Y\_\_\_ N \_\_\_ N/A \_\_\_

AST collision protection if impact possible (concrete encased/bollards): Y\_\_\_ N \_\_\_ N/A \_\_\_

AST NFPA 704 placard present: Y\_\_\_ N \_\_\_ N/A \_\_\_

AST dike area slightly raised for vertical tanks (on raised pads): Y\_\_\_ N \_\_\_ N/A \_\_\_

AST dike area small dikes for dissimilar product inside main dike field: Y\_\_\_ N \_\_\_ N/A \_\_\_

Dry interstice type tank is dry: Y\_\_\_ N \_\_\_ N/A \_\_\_

Dry interstice type tank is dry: Y\_\_\_ N \_\_\_ N/A \_\_\_

Release detection: Visual \_\_\_ Sensor \_\_\_ Vacuum \_\_\_\_ Mechanical gauge \_\_\_

Comments on no answers and unusual circumstances:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**SPILL CONTAINMENT:**

Multiple fillports / spill containment: Y\_\_\_ N \_\_\_ N/A \_\_\_

Type: single walled \_\_\_ double walled \_\_\_ Remote fillbox \_\_\_

Construction metallic: Y\_\_\_ N \_\_\_ N/A \_\_\_

Check valve, dry break, & isolation valve present for remote fill: Y\_\_\_ N \_\_\_ N/A \_\_\_

Product label especially remote fill with multiple ports: Y\_\_\_ N \_\_\_ N/A \_\_\_

Release detection: Visual \_\_\_ Mechanical gauge \_\_\_ Sensor \_\_\_

Comments on no answers and unusual circumstances:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**OVERFILL PREVENTION:**

Type: Audible alarm \_\_\_ OPV \_\_\_ Visual gauge \_\_\_

OPV set no higher than 90% AST or 95% UST: Y\_\_\_ N \_\_\_ N/A \_\_\_

Audible alarm set no higher than 90%: Y\_\_\_ N \_\_\_ N/A \_\_\_

AST has audible alarm & visual gauge at fill; and OPV if tight fill: Y\_\_\_ N \_\_\_ N/A \_\_\_

Inches to gallons chart posted / available: Y\_\_\_ N \_\_\_ N/A \_\_\_

Tank in building with remote fill: Y\_\_\_ N \_\_\_ N/A \_\_\_

Comments on no answers and unusual circumstances:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**VENTING:**

AST vents 12 foot above grade for class I liquids: Y\_\_\_ N \_\_\_ N/A \_\_\_

USTs vent 12 foot above grade for all flammable / combustible liquids: Y\_\_\_ N \_\_\_ N/A \_\_\_

All venting outside building, including genset except UL-2085 e-vents: Y\_\_\_ N \_\_\_ N/A \_\_\_

Class I liquids have pressure / vacuum cap: Y\_\_\_ N \_\_\_ N/A \_\_\_

Collision protection for UST vent risers if impact possible: Y\_\_\_ N \_\_\_ N/A \_\_\_

Vapor recovery present (required for class I liquids >10,000 gallons): Y\_\_\_ N \_\_\_ N/A \_\_\_

Vents not near windows or air intake: Y\_\_\_ N \_\_\_ N/A \_\_\_

Vents for class 1 liquids extend through rain / UV roof - not near eaves that could collect vapors

Y\_\_\_ N \_\_\_ N/A \_\_\_

Nothing in the vent line other than vent, i.e. ball check, mechanical gauge, etc.

Y\_\_\_ N \_\_\_ N/A \_\_\_

AST emergency vent on both primary and secondary: Y\_\_\_ N \_\_\_ N/A \_\_\_

AST secondary emergency vents by design, i.e. concrete, holes under rain guard, etc.

Y\_\_\_ N \_\_\_ N/A \_\_\_

Manifolded vent piping only with similar fuels, i.e. gas and diesel not manifolded:

Y\_\_\_ N \_\_\_ N/A \_\_\_

Comments on no answers and unusual circumstances:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**DISPENSERS:**

N/A \_\_\_

Tank with dispenser on top is UL-2080 (fleet) or UL-2085: Y\_\_\_ N \_\_\_

Meet setback requirements for table in NFPA 30A (50’ for UL-142): Y\_\_\_ N \_\_\_

Hoses & whips not deformed, cracked, or weeping: Y\_\_\_ N \_\_\_

Breakaways present for non-aviation/marina: Y\_\_\_ N \_\_\_ N/A \_\_\_

Hold open clip removed for aviation/marina nozzles: Y\_\_\_ N \_\_\_ N/A \_\_\_

Number of dispensers and fueling positions in comments: Y\_\_\_ N \_\_\_

Emergency stop located 20-100 feet from each dispenser and labeled: Y\_\_\_ N \_\_\_

Dispenser sumps present for underground piping: Y\_\_\_ N \_\_\_ N/A \_\_\_

Dispenser sump construction: FRP \_\_\_ Metallic \_\_\_ Poly \_\_\_ Multiple \_\_\_

Sensors properly located in dispenser sumps: Y\_\_\_ N \_\_\_ N/A \_\_\_

Dispenser sumps are free of liquids: Y\_\_\_ N \_\_\_ N/A \_\_\_

Release detection: Visual \_\_\_ Sensors \_\_\_

Shear valves installed on pressurized piping: Y\_\_\_ N \_\_\_ N/A \_\_\_

Shear valves anchored & appear to function properly: Y\_\_\_ N \_\_\_ N/A \_\_\_

Comments on no answers and unusual circumstances:

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**DIKE FIELD:**

N/A \_\_\_\_

Does not have automated pump-out: Y\_\_\_ N \_\_\_ N/A \_\_\_

Drain is locked: Y\_\_\_ N \_\_\_ N/A \_\_\_

Drain is metallic for flammable / combustible liquids: Y\_\_\_ N \_\_\_ N/A \_\_\_

Dike field liner present and FDEP registered: Y\_\_\_ N \_\_\_ N/A \_\_\_

Dike field liner is intact and not peeling: Y\_\_\_ N \_\_\_ N/A \_\_\_

No cracking of dike field: Y\_\_\_ N \_\_\_ N/A \_\_\_

Dike field can hold 110% of the largest tank: Y\_\_\_ N \_\_\_ N/A \_\_\_

No piping or conduit penetrations through dike field: Y\_\_\_ N \_\_\_ N/A \_\_\_

Comments on no answers and unusual circumstances:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_