



# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

EFFECTIVE DATE: **10/01/2024**PAGE **1** OF **4**

RECORD ID #:

### Aboveground Petroleum Storage Act (APSA) Program

Each violation checked below is for the section(s) of the California Health and Safety Code (HSC), California Code of Regulations (CCR), or San Diego County Code ("SDCC") indicated in italics. Incorporated provisions of Title 40 of the Code of Federal Regulations (CFR) are noted for reference. All violations must be corrected. Submit documentation of return to compliance to your Specialist. You may use a DEH Corrective Action Form (HM-926) or other correspondence to document your return to compliance. Please call (858) 505-6880 or your Specialist if you have any questions.

#### GENERAL APSA FACILITY REQUIREMENT

(CHAPTER 6.67 OF DIVISION 20 OF THE HSC &amp; SDCC)

#	VIOLATION DESCRIPTION
<input type="checkbox"/> 4010001	Failed to prepare a Spill Prevention, Control, and Countermeasures (SPCC) Plan before operations begin. HSC 25270.4.5(a), 40 CFR 112.3, 112.6
<input type="checkbox"/> 4010057	Failure to prepare an SPCC Plan that meets all applicable requirements. HSC 6.67 25270.4.5(a); 40 CFR 112.3, 112.6
<input type="checkbox"/> 4030038	Failed to implement the SPCC Plan. HSC 6.67 25270.4.5(a), 40 CFR 112.3
<input type="checkbox"/> 4010032	Failure to submit a tank facility statement on or before January 1 annually unless a current Business Plan has been submitted. HSC 25270.6(a)(1), 25270.6(a)(2)
<input type="checkbox"/> 4010033	Failed to pay the APSA program fee or obtain Unified Program Facility Permit. HSC 25270.6(b), SDCC 68.904; 68.905; 68.906; 68.907, 68.907.1
<input type="checkbox"/> 4040001	Failure to report immediately upon discovery spills or other releases of one barrel (42 gallons) or more of petroleum in or on any waters of the State in accordance with Section 13272(a) of the California Water Code to Cal OES and UPA or 911. HSC 6.67 25270.8
<input type="checkbox"/> 4030036	Failure to properly close tanks when making a claim of "permanently closed." HSC 6.67 25270.4.5(a); 40 CFR 112.1(b)(3), 112.2
<input type="checkbox"/> 4010037	Failure to prepare an appropriate SPCC Plan or amend an existing SPCC Plan when the facility does not meet the criteria for exclusion for oil-filled electrical equipment. HSC 25270.2(a)(4), 25270.4.5(a)
<input type="checkbox"/> 4030032	Failure of a conditionally exempt facility to allow the UPA to conduct a periodic inspection, install secondary containment when the UPA determines that it is necessary, and/or conduct daily visual inspections to protect the waters of the state. HSC 6.67 25270.4.5(b)
<input type="checkbox"/> 4030043	Failure to have secondary containment and leak detection if piping connected to a tank in an underground area (TIUGA) cannot be directly viewed for the entire length of the piping that is beneath the surface of the ground. This does not apply to: 1. Piping connected to a tank that contains new oil/used oil for lubricant or coolant in a motor engine or transmission, or oil-filled operational/manufacturing equipment. 2. Piping connected to a tank used solely in connection with a fire pump or emergency system, legally required standby system, or optional standby system. 3. Piping connected to a petroleum hazardous waste tank that complies with hazardous waste tank standards (22 CCR Ch. 15, Art. 10) and facility has been issued a unified program facility permit pursuant to HSC Section 25404.2 for generation, treatment, accumulation, or storage of hazardous waste. HSC 6.67 25270.2(o)(1)(C)(iv)
<input type="checkbox"/> 4030044	Failure of an owner/operator of an excluded tank in an underground area (TIUGA) with less than 55-gallon capacity to have secondary containment, conduct monthly inspections, and/or maintain a log of inspections. HSC 6.67 25270.2(a)(8)
<input type="checkbox"/> HMD5104	Failed to submit, and keep up to date, the APSA program element in CERS. SDCC 68.904; 27 CCR 15188(a),(b),(c),&(f)
<input type="checkbox"/> 4030045	Failure to meet one of the following criteria for a tank in an underground area (TIUGA): 1. The structure in which the tank is located provides enough space for direct viewing of the exterior of the tank except for the part of the tank in contact with the surface of the floor. OR 2. Inspections of the interstitial space or containment structure are performed, or the tank has a mechanical or electronic device that will detect leaks in the interstitial space or containment structure and alert the tank operator. Direct viewing does not apply to a tank that stores hazardous waste petroleum and meets the requirements of CCR Title 22. HSC 6.67 25270.2(o)(1)(C)(i), (iii), (iv)(III), 25270.2(o)(2)

#### REQUIREMENTS BASED ON 40 CFR 112.1-112.6

#	VIOLATION DESCRIPTION
<input type="checkbox"/> 4010035	Failure to prepare an appropriate SPCC Plan within six months when the facility no longer meets the Tier I or Tier II qualified facility criteria. HSC 25270.4.5(a); 40 CFR 112.6(a)(2), 112.6(b)(2)
<input type="checkbox"/> 4010047	(Tier I or Tier II Qualified Facility only) Failure to have management or a Professional Engineer certify the SPCC Plan and comply with certification requirements at a Qualified Facility. HSC 6.67 25270.4.5 (a); 40 CFR 112.6(a)(1), 112.6(b)
<input type="checkbox"/> 4010048	(Tier I Qualified Facility only) Failure of a Tier I Qualified Facility to certify the SPCC Plan according to 40 CFR 112.6(a)(1) if a technical change has been made to the facility design, construction, operation, or maintenance. HSC 6.67 25270.4.5(a); 40 CFR 112.6(a)(2)
<input type="checkbox"/> 4010052	(Tier II Qualified Facility only) Failure to have technical amendment(s) certified by the owner or operator or a professional engineer for a Tier II Qualified Facility when required. HSC 6.67 25270.4.5(a); 40 CFR 112.6(b)(2), 112.6(b)(2)(i)
<input type="checkbox"/> 4010050	(Tier II Qualified Facility only) Failure to have a Professional Engineer review and certify in writing one or more of the following alternative measures for a Tier II qualified facility: 1. Alternative method which achieves equivalent environmental protection pursuant to 40 CFR 112.7(a)(2). 2. Impracticability determination and measures in lieu of secondary containment pursuant to 40 CFR 112.7(d). 3. Measures pursuant to 40 CFR 112.9(c)(6) for produced water containers and any associated piping and appurtenances downstream from the container. HSC 6.67 25270.4.5 (a); 40 CFR 112.6(b)(3), 112.6(b)(4)(iii)
<input type="checkbox"/> 4010054	(Tier I Qualified Facility only) Failure to include in the SPCC Plan a prediction of direction and total quantity of oil potentially discharged from the facility as a result of each type of major equipment failure. HSC 6.67 25270.4.5(a); 40 CFR 112.6(a)(3)(i)
<input type="checkbox"/> 4030041	(Tier I Qualified Facility only) Failure to provide bulk storage containers with adequate secondary containment large enough to contain the entire capacity of the largest container plus additional capacity to contain precipitation when applicable, and/or failure to position/locate mobile or portable containers to prevent a discharge. HSC 6.67 25270.4.5(a); 40 CFR 112.6(a)(3)(ii)
<input type="checkbox"/> 4010055	(Tier I Qualified Facility only) Failure to adequately describe in the SPCC Plan, overflow prevention methods, including a description of the systems or procedures used to prevent overfills for each container. HSC 6.67 25270.4.5(a); 40 CFR 112.6(a)(3)(iii)
<input type="checkbox"/> 4030042	(Tier I Qualified Facility only) Failure to provide systems or follow procedures to prevent overfills as described in the SPCC Plan, and/or failure to routinely test to ensure proper operation. HSC 6.67 25270.4.5(a); 40 CFR 112.6(a)(3)(iii)
<input type="checkbox"/> 4010045	Failure of the owner or operator to ensure a Professional Engineer makes all required attestations in the SPCC Plan. HSC 6.67 25270.4.5 (a); 40 CFR 112.3(d)(1)
<input type="checkbox"/> 4010003	Failed to have a Professional Engineer properly review and certify the SPCC Plan. HSC 25270.4.5(a); 40 CFR 112.3(d)
<input type="checkbox"/> 4010008	Failure to maintain a complete copy of the SPCC Plan at the facility if the facility is normally attended at least four hours per day, or at the nearest field office if the facility is not so attended. HSC 25270.4.5.(a); 40 CFR 112.5(b)
<input type="checkbox"/> 4010010	Failure to amend the SPCC Plan within six months: (a) when the facility has had a change in design, construction, operation, or maintenance which affects the facility's discharge potential AND/OR (b) to include more effective proven technology at the time of the 5-year SPCC Plan review and evaluation. HSC 25270.4.5 (a); 40 CFR 112.5(a), 112.5(b)
<input type="checkbox"/> 4030039	Failure to implement SPCC Plan amendments within 6 months. HSC 6.67 25270.4.5(a); 40 CFR 112.5(a), 112.5(b)
<input type="checkbox"/> 4010009	Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended. HSC 25270.4.5(a); 40 CFR 112.5(b)
<input type="checkbox"/> 4010039	Failure to have technical amendment(s) certified by a licensed Professional Engineer. HSC 25270.4.5 (a); 40 CFR 112.5(c)
<input type="checkbox"/> 4010051	(Tier II Qualified Facility only) Failure of the owner or operator to ensure a Professional Engineer makes all required attestations in the SPCC Plan when a Professional Engineer certification is necessary due to an alternative measure claim at a Tier II Qualified Facility. HSC 6.67 25270.4.5(a); 40 CFR 112.6(b)(4)(i)



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### APSA Program (continued)

#### GENERAL SPCC REQUIREMENTS

##### BASED UPON 40 CFR 112.7

#	VIOLATION DESCRIPTION
<input type="checkbox"/> 4010012	Failure to prepare an SPCC Plan which fulfills all basic requirements that include: 1. The SPCC Plan must be prepared in accordance with good engineering practices. 2. Have full approval of management at a level of authority to commit the necessary resources to fully implement the SPCC Plan. 3. Prepare the SPCC Plan in writing. 4. Follow the sequence of the SPCC rule or include a cross-reference. 5. If the SPCC Plan calls for additional procedures, methods, or equipment not yet fully operational, discuss the items in separate paragraphs. HSC 25270.4.5(a); 40 CFR 112.7
<input type="checkbox"/> 4030037	Failure to provide appropriate secondary containment and/or diversionary structures or equipment for the following: 1) Bulk storage containers, 2) Mobile or portable containers, 3) Oil-filled equipment, 4) Piping and related appurtenances, 5) Mobile refuelers or non-transportation-related tank cars, and 6) Transfer areas, equipment and activities and ensure that the entire containment system, including walls and floor, are capable of containing oil and constructed so that any discharge will not escape the containment system before cleanup occurs. HSC 6.67 25270.4.5(a); 40 CFR 112.7(c)
<input type="checkbox"/> 4030033	Failure to perform required periodic integrity and leak testing when claiming secondary containment impracticability. HSC 6.67 25270.4.5(a); 40 CFR 112.7(d)
<input type="checkbox"/> 4010014	Failure to state reasons for nonconformance and describe equivalent methods in detail if claiming equivalent environmental protection for SPCC requirements other than secondary containment. HSC 25270.4.5(a); 40 CFR 112.7(a)(2)
<input type="checkbox"/> 4010041	Failure to address in the SPCC Plan the type of oil and storage capacity for each fixed container. For mobile or portable containers, either provide the type of oil and storage capacity, or an estimate of the potential number of mobile or portable containers, the types of oil, and anticipated storage capacities. HSC 6.67 25270.4.5(a); 40 CFR 112.7(a)(3)(i)
<input type="checkbox"/> 4401004	2 Failure to address in the SPCC Plan countermeasures for discharge discovery, response, and cleanup (both facility's and contractor's resources). HSC 6.67 25270.4.5(a); 40 CFR 112.7(a)(3)(iv)
<input type="checkbox"/> 4010042	Failure to address in the SPCC Plan countermeasures for discharge discovery, response, and cleanup (both facility's and contractor's resources). HSC 6.67 25270.4.5(a); 40 CFR 112.7(a)(3)(iv)
<input type="checkbox"/> 4010043	Failure to address in the SPCC Plan disposal methods for recovered materials. HSC 6.67 25270.4.5(a); 40 CFR 112.7(a)(3)(v)
<input type="checkbox"/> 4010015	Failure to include in the SPCC Plan an adequate facility diagram, or no facility diagram included. The facility diagram is not required on a Tier I qualified facility SPCC Plan. HSC 25270.4.5(a); 40 CFR 112.7(a)(3)
<input type="checkbox"/> 4010016	Failed to adequately describe in the SPCC Plan the physical layout of facility, types of oil and storage capacities, tanks, containers, equipment, mobile refuelers, portable containers, transfer operations, and other required information. HSC 25270.4.5(a); 40 CFR 112.7(a)(3)
<input type="checkbox"/> 4010017	Failure to include in the SPCC Plan: 1. A contact list and phone numbers for the facility response coordinator, National Response Center, cleanup contractors with an agreement for response, and all Federal, State, and local agencies who must be contacted in case of a discharge. 2. Information and procedures that would enable a person reporting an oil discharge to relate all information as described in 40 CFR 112.7(a)(4), unless facility submitted a Facility Response Plan. HSC 25270.4.5(a); 40 CFR 112.7(a)(3)(vi), 112.7(a)(4)
<input type="checkbox"/> 4010018	Failure to organize the SPCC Plan so that portions describing procedures to be used when a discharge occurs will be readily usable in an emergency and include appropriate supporting material as appendices, unless facility submitted a Facility Response Plan. HSC 25270.4.5(a); 40 CFR 112.7(a)(5)
<input type="checkbox"/> 4010019	Failure to include in the SPCC Plan a prediction of the direction, rate of flow, and total quantity of oil that could be discharged for each type of major equipment failure where experience indicates a reasonable potential for equipment failure. The rate of flow is not required on a Tier I qualified facility SPCC Plan. HSC 25270.4.5(a); 40 CFR 112.7(b)
<input type="checkbox"/> 4010020	Failure to discuss in the SPCC Plan the appropriate general containment, diversionary structures, or equipment to prevent a discharge, including typical failure mode and most likely quantity of discharge for the following: 1) Bulk storage containers, 2) Mobile/portable containers, 3) Oil-filled equipment, 4) Piping and related appurtenances, 5) Mobile refuelers or non-transportation-related tank cars, and 6) Transfer areas, equipment and activities. This does not apply to facilities with oil filled operational equipment implementing 112.7(k). HSC 25270.4.5(a); 40 CFR 112.7(a)(1), 112.7(c)
<input type="checkbox"/> 4010004	Failure to clearly explain why appropriate containment/diversionary structures are not practicable and/or SPCC Plan claiming impracticability is not certified by a licensed Professional Engineer. HSC 25270.4.5(a); 40 CFR 112.7(d)
<input type="checkbox"/> 4010005	Failure to prepare an Oil Spill Contingency Plan following the provisions of 40 CFR Part 109 when claiming impracticability of appropriate containment/diversionary structures. HSC 25270.4.5(a); 40 CFR 112.7(d)(1)
<input type="checkbox"/> 4010006	Failure to provide a written commitment of manpower, equipment, and materials required to expeditiously control and remove any discharge that may be harmful when claiming impracticability of appropriate containment/diversionary structures. HSC 25270.4.5(a); 40 CFR 112.7(d)(2)
<input type="checkbox"/> 4010021	Failure to comply with one or more of the following requirements: 1. Have record of inspections and tests, including integrity tests, signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and tests, including integrity tests, for at least three years. 3. Keep comparison record for bulk storage containers subject to 40 CFR 112.8(c)(6). HSC 25270.4.5(a); 40 CFR 112.7(a)(1), 112.7(e), 112.8(c)(6)
<input type="checkbox"/> 4020002	Failure to conduct spill prevention briefing for oil-handling personnel at least once a year to assure adequate understanding of the SPCC plan, including: 1. Known discharges or failures. 2. Malfunctioning components. 3. Any recently developed precautionary measures HSC 6.67 25270.4.5(a); 40 CFR 112.7(f)(3)
<input type="checkbox"/> 4010024	Failure to describe in the SPCC Plan facility security measures including: 1. How access to the oil handling, processing, and storage areas is secured and controlled. 2. How master flow and drain valves are secured. 3. How unauthorized access to starter controls on oil pumps is prevented. 4. How out-of-service and loading/unloading connections of oil pipelines is secured. 5. The appropriateness of security lighting to both prevent acts of vandalism and assist in the discovery of oil discharges. HSC 25270.4.5(a); 40 CFR 112.7(g)
<input type="checkbox"/> 4010040	Failure to document evaluation of field-constructed aboveground tanks or containers for risk of discharge or failure due to brittle fracture or other catastrophe after tank undergoes repairs, alterations, reconstruction, or change in service. HSC 25270.4.5(a); 40 CFR 112.7(i)
<input type="checkbox"/> 4020001	Failure to provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan. HSC 6.67 25270.4.5(a); 40 CFR 112.7(f)(1)
<input type="checkbox"/> 4010022	Failure to designate person who reports to management as accountable for discharge prevention at facility. HSC 25270.4.5(a); 40 CFR 112.7(a)(1), 112.7(f)(2)
<input type="checkbox"/> 4010023	Failure to include in the SPCC plan an adequate description of employee training. Training shall address, at a minimum: 1) Operation and maintenance of equipment to prevent discharges; 2) Discharge procedure protocols; 3) Applicable pollution control laws, rules, and regulations; 4) General facility operations; 5) Content of the facility SPCC plan; and 6) Annual discharge prevention briefings for oil-handling personnel to assure adequate understanding of the SPCC plan. HSC 25270.4.5 (a); 40 CFR 112.7(f)(1), 112.7(f)(3)
<input type="checkbox"/> 4030001	Failure to implement security measures listed in the SPCC Plan and/or one or more of the following security measures for the facility: 1. Secure and control access to the oil handling, processing, and storage areas. 2. Secure the master flow and drain valves. 3. Prevent unauthorized access to starter controls and oil pumps. 4. Secure out-of-service and loading/unloading connections of oil pipelines. 5. Address the appropriateness of security lighting to both prevent acts of vandalism and assist in the discovery of oil discharges. HSC 25270.4.5(a); 40 CFR 112.7(g)
<input type="checkbox"/> 4030002	Failure to ensure loading/unloading rack drainage flows to catchment basin or treatment facility designed to handle discharges, or use a quick drainage system when a tank car or tank truck loading/unloading rack is present at the facility. The containment system must be designed to hold at least the maximum capacity of any single compartment of a tank car or tank truck loaded or unloaded at the facility. HSC 6.67 25270.4.5(a); 40 CFR 112.7(h)(1)
<input type="checkbox"/> 4030003	Failure to provide an interlocked warning light or physical barriers, warning signs, wheel chocks, or vehicle brake interlock system in the area adjacent to the loading/unloading rack to prevent vehicles from departing before complete disconnection of flexible or fixed oil transfer lines when a loading/unloading rack is present at the facility. HSC 6.67 25270.4.5(a); 40 CFR 112.7(h)(2)



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### APSA Program (continued)

- 4030016 Failure to perform a brittle fracture evaluation of field-constructed aboveground tanks after tank repair, alteration, reconstruction, or change in service that might affect the risk of a discharge, and take appropriate action. HSC 6.67 25270.4.5(a); 40 CFR 112.7(i)
- 4010013 Failure to include in the SPCC Plan an adequate discussion of the facility's conformance with the requirements of 40 CFR Part 112, other effective discharge prevention and containment procedures listed in Part 112, or any applicable more stringent State rules, regulations, and guidelines. HSC 25270.4.5(a); 40 CFR 112.7(a)(1), 112.7(j)
- 4030034 Failure to provide general secondary containment or failure to fulfill alternative requirements to general secondary containment for oil-filled operational equipment. HSC 6.67 25270.4.5(a); 40 CFR 112.7(k)
- 4010025 Failure to discuss in the SPCC Plan all requirements pertaining to a tank car or tank truck loading/unloading rack. HSC 25270.4.5(a); 40 CFR 112.7(a)(1), 112.7(h)
- 4030035 Failure to ensure drainage from diked storage areas is restrained by valves, except where facility systems are designed to control such discharge, or failure to ensure manually activated pumps or ejectors are used and the condition of the accumulation is inspected prior to draining dike. HSC 6.67 25270.4.5(a); 40 CFR 112.8(b)(1)

### SPCC REQUIREMENTS BASED UPON 40 CFR 112.8 & 112.20

REFER TO APSA (HSC CHAPTER 6.67) FOR DEFINITION OF "STORAGE TANK"

#	VIOLATION DESCRIPTION
<input type="checkbox"/> 4010027	Failure to adequately discuss in the SPCC Plan facility drainage or drainage controls such as secondary containment around containers and other structures, equipment, and procedures for the control of a discharge. HSC 25270.4.5(a); 40 CFR 112.7(a)(1), 112.7(a)(3)(iii), 112.8(b)
<input type="checkbox"/> 4030005	Failure to use drain valves in diked storage areas that are manual, open-and-closed design (not flapper-type drain valves). HSC 6.67 25270.4.5(a); 40 CFR 112.8(b)(2)
<input type="checkbox"/> 4030008	Failure to design drainage from undiked areas to either: 1. Flow into catchment basins, ponds, or lagoons to retain oil or return it to the facility. OR 2. Equip the facility with a diversion system that would retain oil in the facility. HSC 6.67 25270.4.5(a); 40 CFR 112.8(b)(3), 112.8(b)(4)
<input type="checkbox"/> 4030009	Failure to provide two lift pumps, and permanently install at least one of the pumps, if facility drainage waters are continuously treated in more than one treatment unit and pump transfer is needed. HSC 6.67 25270.4.5(a); 40 CFR 112.8(b)(5)
<input type="checkbox"/> 4030012	Failure to use containers with material and construction compatible with material stored and conditions of storage such as pressure and temperature. HSC 6.67 25270.4.5(a); 40 CFR 112.8(c)(1)
<input type="checkbox"/> 4030010	(Sized Containment) Failure to provide and maintain secondary containment for bulk storage tank installations (except for mobile refuelers and other non-transportation-related tank trucks) sufficient to hold the capacity of the largest container and sufficient freeboard for precipitation. HSC 6.67 25270.4.5(a); 40 CFR 112.8(c)(2)
<input type="checkbox"/> 4030013	Failure to ensure that containment systems of diked areas in all bulk storage tank installations are either: 1. Sufficiently impervious to contain discharged oil until cleaned up. OR 2. Any discharge to a drainage trench system will be safely confined in a facility catchment basin or holding pond until cleaned up. HSC 6.67 25270.4.5(a); 40 CFR 112.8(c)(2)
<input type="checkbox"/> 4030006	Failure to ensure the following before allowing drainage of uncontaminated rainwater from diked area into a storm drain or discharge of an effluent into an open watercourse, lake, or pond, bypassing the facility treatment system: 1. Keep bypass valve normally sealed closed. 2. Inspect the retained rainwater. 3. Open and reseal bypass valves under responsible supervision. HSC 6.67 25270.4.5(a); 40 CFR 112.8(c)(3)(i), 112.8(c)(3)(ii), 112.8(c)(3)(iii)
<input type="checkbox"/> 4010026	Failure to maintain adequate records of drainage when there is drainage of uncontaminated rainwater from diked areas into a storm drain or open watercourse; for example, records required under NPDES permit. HSC 25270.4.5 (a); 40 CFR 112.8(c)(3)(iv)
<input type="checkbox"/> 4030017	Failure to protect the buried section of a partially buried or bunkered metallic tank from corrosion by coatings or cathodic protection compatible with local soil conditions. HSC 6.67 25270.4.5(a); 40 CFR 112.8(c)(5)
<input type="checkbox"/> 4030015	Failure to test or inspect each aboveground container for integrity based on industry standards: 1. On a regular schedule. 2. After making material repairs. 3. Use non-destructive testing. 4. Inspect each container's supports, foundations, and outside for signs of deterioration, discharges, or accumulation of oil inside diked areas. (40 CFR 112.7(e), 112.8(c)(6).) HSC 25270.4.5(a)
<input type="checkbox"/> 4030014	Failed to ensure tanks are inspected and tested by an appropriately qualified person in accordance with industry standards. (40 CFR 112.7(e), 112.8(c)(6).) HSC 25270.4.5(a)
<input type="checkbox"/> 4010028	Failure to discuss in the SPCC Plan procedures to test or inspect each aboveground container for integrity in accordance with industry standards: 1. On a regular schedule. 2. After material repairs are made. 3. By Qualified personnel. 4. The frequency and type of testing and inspections based on container size, configuration, and design. HSC 25270.4.5(a); 40 CFR 112.7(a)(1), 112.8(c)(6)
<input type="checkbox"/> 4010056	Failure to adequately describe in the SPCC Plan, overfill prevention methods, including a description of the devices or systems in place for each container to prevent overfills. HSC 6.67 25270.4.5(a); 40 CFR 112.7(a)(1), 112.8(c)(8)
<input type="checkbox"/> 4010027	Failed to restrain drainage from diked storage areas by valve(s) or manually activated pump/ejector to prevent discharge. 40 CFR 112.7(a)(1), 112.7(a)(3)(iii), 112.8(b); HSC 6.67 25270.4.5(a)
<input type="checkbox"/> 4030019	Failure to engineer or update each container installation in accordance with good engineering practice to avoid discharges and/or failure to provide at least one of the following devices on each container installation: 1. An audible or visual high liquid level alarm. 2. High liquid level pump cutoff devices. 3. Audible or code signal communications between tank gauger and pumping station. 4. A fast response system for determining liquid levels, such as computers, telepulse or direct vision gauges. HSC 6.67 25270.4.5(a); 40 CFR 112.8(c)(8), 112.8(c)(8)(i), 112.8(c)(8)(ii), 112.8(c)(8)(iii), 112.8(c)(8)(iv)
<input type="checkbox"/> 4030022	Failure to regularly test liquid level sensing devices to ensure proper operation. HSC 6.67 25270.4.5(a); 40 CFR 112.8(c)(8)(v)
<input type="checkbox"/> 4030023	Failure to observe effluent treatment facilities frequently enough to detect possible system upsets that could cause a discharge as described in 40 CFR 112.1(b). HSC 6.67 25270.4.5(a); 40 CFR 112.8(c)(9)
<input type="checkbox"/> 4030021	Failure to promptly correct visible discharges and promptly remove any accumulations of oil in diked areas. HSC 6.67 25270.4.5(a); 40 CFR 112.8(c)(10)
<input type="checkbox"/> 4030020	Failure to position or locate mobile or portable storage containers to prevent a discharge as described in 40 CFR 112.1(b), and/or failure to provide adequate secondary containment for mobile or portable oil storage containers (excluding mobile refuelers and other non-transportation-related tank trucks) with sufficient capacity to contain the largest single compartment or container and sufficient freeboard to contain precipitation. (40 CFR 112.8(c)(11).) HSC 25270.4.5(a)
<input type="checkbox"/> 4030025	Failure to inspect for deterioration any section of buried piping that is exposed for any reason, and to undertake additional examination and corrective action if corrosion damage is found. HSC 6.67 25270.4.5(a); 40 CFR 112.8(d)(1)
<input type="checkbox"/> 4030027	Failure to provide buried piping that is installed or replaced on or after August 16, 2002, with a protective wrapping or coating, and to ensure it is cathodically protected or otherwise satisfies the corrosion protection standards for piping in 40 CFR part 280 or 281. HSC 6.67 25270.4.5(a); 40 CFR 112.8(d)(1)
<input type="checkbox"/> 4030028	Failure to cap or blank-flange the terminal connection at the transfer point and mark it as to origin when piping is not in service or is in standby service for an extended time. HSC 6.67 25270.4.5(a); 40 CFR 112.8(d)(2)
<input type="checkbox"/> 4030029	Failure to properly design pipe supports to minimize abrasion and corrosion, and allow for expansion and contraction. HSC 6.67 25270.4.5(a); 40 CFR 112.8(d)(3)
<input type="checkbox"/> 4030026	Failure to regularly inspect aboveground valves, piping, and appurtenances. HSC 6.67 25270.4.5(a); 40 CFR 112.8(d)(4)
<input type="checkbox"/> 4030030	Failure to perform integrity and leak testing of buried piping at the time of installation, modification, construction, relocation, or replacement. HSC 6.67 25270.4.5(a); 40 CFR 112.8(d)(4)
<input type="checkbox"/> 4030031	Failure to warn vehicle traffic regarding aboveground piping or other oil transfer operations. HSC 6.67 25270.4.5(a); 40 CFR 112.8(d)(5)
<input type="checkbox"/> 4010044	Failure to complete and maintain at the facility the Substantial Harm Criteria certification form when owner or operator determines that the facility could not be reasonably expected to cause substantial harm to the environment. HSC 6.67 25270.4.5(a); 40 CFR 112.20(e)



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### APSA Program (continued)

- 4010029 Failure to adequately discuss in the SPCC Plan all applicable bulk storage containers, including compatibility with material stored and conditions of storage, and description of sized secondary containment capable of containing the largest single container and sufficient freeboard to contain precipitation. HSC 25270.4.5(a); 40 CFR 112.7(a)(1), 112.8(c)(1), 112.8(c)(2)
- 4010058 Failure to include in the SPCC Plan, when required, a discussion of aboveground piping, buried piping, piping inspections, or vehicle warnings. HSC 6.67 25270.4.5(a); 40 CFR 112.7(a)(1), 112.8(d)(1), (4) & (5)

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