

SPCC & Stormwater Compliance Inspection Checklist

Site / Project	_____	Address	_____
Inspector name	_____	Company	_____
Date	_____	Time	_____

Documentation aid only. Adapt this resource to the site, manufacturer instructions, and applicable local requirements. It does not replace a competent person, professional judgment, legal advice, or a required statutory form.

Inspection checklist

Secondary Containment Inspection

☐ Are all secondary containment structures (e.g., dikes, berms, double-walled tanks) free from cracks, leaks, or deterioration?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
☐ Is the secondary containment volume sufficient to contain the entire contents of the largest single tank plus sufficient freeboard for precipitation?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
☐ Are drainage controls (e.g., valves, pumps) for secondary containment areas properly sealed and locked to prevent unauthorized discharge?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
☐ Are secondary containment areas free from accumulated rainwater, debris, or spilled materials?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
☐ Are tank foundations stable and free from signs of settling or corrosion?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
☐ Are overfill prevention measures (e.g., high-level alarms, automatic shut-off systems) functioning correctly?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
☐ Is corrosion protection (e.g., coatings, cathodic protection) in place and properly maintained on tanks and piping?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
☐ Are tank venting systems functioning properly to prevent pressure buildup?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
☐ Are adequate security measures in place to prevent unauthorized access to tanks and containment areas?	☐ Pass	☐ Fail	☐ N/A	Notes: _____

☐	Are regular inspection records for secondary containment areas maintained and readily available?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
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Stormwater BMPs Inspection

☐	Are silt fences properly installed and free from tears, gaps, or undermining?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
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☐	Are sediment basins free from excessive sediment accumulation, and is the outlet structure functioning correctly?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
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☐	Are storm drain inlet protection devices (e.g., gravel bags, filter socks) properly installed and maintained?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
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☐	Is the stabilized construction entrance properly maintained to prevent tracking of sediment onto public roads?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
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☐	Is adequate vegetative cover established on disturbed areas to minimize erosion?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
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☐	Is regular street sweeping conducted to remove accumulated sediment and debris?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
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☐	Are materials stored properly to prevent contact with stormwater runoff?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
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☐	Are waste containers properly covered and labeled to prevent stormwater contamination?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
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☐	Are erosion control blankets properly installed and secured on slopes?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
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☐	Are diversion ditches properly maintained to redirect stormwater flow?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
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Spill Prevention & Response

☐	Are spill kits readily accessible and adequately stocked with appropriate materials (e.g., absorbent pads, booms, PPE)?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
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☐	Are spill kit contents in good condition and within their expiration dates?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
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☐	Are spill reporting procedures clearly posted and understood by all personnel?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
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☐	Have all personnel received adequate training on spill prevention and response procedures?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
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☐	Is spill containment equipment (e.g., booms, absorbent socks) readily available and in good working condition?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
☐	Are fuel transfer areas equipped with spill containment measures (e.g., drip pans, absorbent pads)?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
☐	Are fuel storage areas clearly marked and secured to prevent unauthorized access?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
☐	Are vehicle maintenance areas equipped with spill containment and cleanup materials?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
☐	Are loading and unloading areas for liquids equipped with spill containment?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
☐	Are drainage pathways leading away from potential spill areas properly controlled?	☐ Pass	☐ Fail	☐ N/A	Notes: _____

SWPPP Documentation & Implementation

☐	Is the SWPPP (Stormwater Pollution Prevention Plan) readily available on-site and up-to-date?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
☐	Does the SWPPP include all required elements (e.g., site description, BMPs, inspection procedures, spill response plan)?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
☐	Are the BMPs described in the SWPPP being properly implemented and maintained?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
☐	Has the SWPPP been amended to reflect any changes in site conditions or operations?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
☐	Are stormwater inspections being conducted at the frequency specified in the SWPPP and NPDES permit?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
☐	Are stormwater inspection records being maintained and readily available for review?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
☐	Are corrective actions being taken to address any deficiencies identified during stormwater inspections?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
☐	Have all employees received training on the SWPPP and their responsibilities?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
☐	Is discharge monitoring being conducted as required by the NPDES permit?	☐ Pass	☐ Fail	☐ N/A	Notes: _____
☐	Are annual reports being submitted to the regulatory agency as required by the NPDES permit?	☐ Pass	☐ Fail	☐ N/A	Notes: _____

Findings

#	Item	Location	Severity	Action required
1				
2				
3				
4				
5				
6				
7				
8				

Signature

Inspector signature _____

Name _____

Date _____