

AGRILIFE ENVIRONMENTAL HEALTH AND SAFETY AGRICULTURAL SAFETY AND POLLUTION PREVENTION CHECKLIST

Pesticide Safety

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| YES | NO | Is the EPA WPS Pesticide Safety Poster on display at a central location? |
| YES | NO | Are the name, address, telephone number of the nearest medical facility on display at a central location? |
| YES | NO | Has the location and description of treated area including product name, EPA registration number, and active ingredients of the treatment chemical been displayed at a central location? |
| YES | NO | Have the time, date of application, and restricted entry interval information been displayed at a central location? |
| YES | NO | Have employees who handle or work with pesticides had pesticide safety training within the last 5 years? |
| YES | NO | Are decontamination supplies available for agricultural workers and pesticide handlers? |
| YES | NO | Is the proper personal protective equipment (PPE) provided to agricultural workers and pesticide handlers? |
| YES | NO | Is transportation available to an appropriate medical facility in the event of an emergency involving pesticides occurs? |
| YES | NO | Has pesticide handling equipment been inspected prior to each use? |
| YES | NO | Is respiratory protection equipment available if required? |
| YES | NO | Is PPE stored, maintained and disposed of properly? |
| YES | NO | Have oral notice of treatment been provided or posted warning on display, if required? |
| YES | NO | Are safety precautions taken to prevent exposure to workers or others and to protect the environment prior to pesticide application? |
| YES | NO | Are pesticide handlers being monitored in accordance with the EPA WPS? |
| YES | NO | Are pesticides stored in a dry and secure location? |
| YES | NO | Are pesticides stored within secondary containment? |
| YES | NO | Are pesticides stored separately from grain fertilizers, animal feed, medical supplies, or food? |

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- YES NO Are flammables/combustibles material segregated from all ignition sources?
- YES NO Are pesticide mini-bulk tanks stored in an area that would prevent runoff into streams, ditches or well heads?
- YES NO Are pesticide containers kept closed except during transfer operations?
- YES NO Are pesticide containers routinely inspected for cracks or leaks?
- YES NO Is pesticide storage area routinely inspected for leaks or spills?
- YES NO Are leaks repaired immediately?
- YES NO Are pesticides spills cleaned up immediately and waste disposed of properly?
- YES NO Are spill clean-up supplies and fire suppression equipment available?
- YES NO Are pesticides and empty pesticide containers disposed of in accordance with applicable Local, State, and Federal laws?
- YES NO Are pesticide inventories and MSDS's available?
- YES NO Are emergency contact numbers posted at entry to storage area?

Liquid Fertilizer¹

- YES NO Does your facilities have bulk liquid fertilizer tanks?
- YES NO Are all liquids inside a diked area?
- YES NO Are fertilizer tanks maintained in a containment area separate from pesticide tanks? If fertilizer tanks under a roof, is the containment volume adequate to hold at least 110% of the largest single tank within the containment area (taking into consideration volume displacement of all tanks within the area)?
- YES NO If the containment area is not under a roof, is the containment volume adequate to hold the volume of the single largest tank within the containment area (taking into consideration volume displacement of all tanks within the area), plus freeboard and rainfall amounts as prescribed by State regulations?
- YES NO Are all pipes, valves, and hoses located within a containment structure?
- YES NO Is the containment area inspected routinely for cracks or leaks?
- YES NO Are individual containers inspected routinely for cracks or leaks?
- YES NO Are leaks from tanks, pipes, valves, equipment, or containment structures repaired as soon as they are found?
- YES NO Are spills immediately cleaned up?

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YES NO Are any underground sumps periodically leak-checked with clean water?

YES NO Are contained fluids reused in product mixes?

Dry Fertilizer¹

YES NO Is all product stored under a roof?

YES NO Is all product stored within secondary containment?

YES NO Are precautions taken to minimize contact with rainwater?

YES NO Is all spilled material immediately recovered and used?

YES NO Is fugitive dust contained from storage areas?

YES NO Is fugitive dust contained from transfer area?

Fuel Storage

YES NO Do you have an on-site above ground storage tank with a capacity of 1,100 gallons or more? If so, is your tank registered with the TCEQ?

YES NO Do you have an aggregate above ground petroleum product (oil, diesel, gasoline, hydraulic fluid, etc.) storage capacity of 1,320 gallons or more? If so, does your facility have an SPCC plan or documentation of non-regulation?

YES NO Is your tank double-walled? If not, does your tank have secondary containment? Is it contained under a roof?

YES NO Do all bulk storage containers have secondary containment?

YES NO Are all dispensing equipment (i.e. nozzle and hose) located within secondary containment area when not in use?

YES NO Are precautions taken to minimize spills during transfer operations?

YES NO Do you routinely inspect your above ground storage tank systems (piping, valves, hose, dispenser, fill pipe, tank, etc.) and containment structure for debris, cracks, leaks, or spills?

YES NO Are leaks from tanks, pipes, valves, equipment, or containment structures repaired as soon as they are found? Is debris removed from containment area?

YES NO Is there evidence of an oil release (ie. oil staining on ground surface/tank or distressed vegetation)? Has there been a release to the environment that exceeds 25 gallons or causes a sheen on nearby surface waters?

YES NO Are spill clean-up supplies and fire suppression equipment available?

YES NO Are spills immediately cleaned up and wastes disposed of properly?

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YES NO Is the Fuel/Oil Transfer Operations SOP being followed?

YES NO Is the used oil container properly labeled as "Used Oil"?

Agricultural Equipment and Vehicles

YES NO Are heavy machinery and Agency vehicles stored under a roof? Is there impervious ground cover?

YES NO Is equipment/vehicular repairs completed outdoor? Are repairs completed on impervious ground cover?

YES NO Are equipment and vehicles routinely inspected for leaks?

YES NO Are drip pans available if equipment/vehicle is leaking?

YES NO Are leaks repaired as soon as they are found?

YES NO Are spill clean-up supplies and fire suppression equipment available?

YES NO Are spills immediately cleaned up and wastes disposed of properly?

YES NO Are PTO shields or safety guards missing or damaged?

YES NO Is the appropriate PPE being utilized for equipment used or operations being performed?