

Your Tier II report, ready to certify

Harbor Point Distribution LLC (fictional) | 4100 Example Commerce Drive, Columbus, OH 43228

2

chemicals go on your Tier II report

1

item checked and below the reporting line

1

extra obligation found: a one-time EPCRA section 302 notice

Facility details on the report

Facility	Harbor Point Distribution LLC (fictional)	Industry	NAICS 493110 General Warehousing and Storage
Address	4100 Example Commerce Drive, Columbus, OH 43228	Location	39.9612, -83.1235
Owner/operator	Harbor Point Distribution LLC, (614) 555-0100	Staffed	Yes, up to 45 people
Emergency contacts	Jordan Lee, Operations Manager: (614) 555-0142 (24-hour (614) 555-0199) Sam Ortiz, Facility Supervisor: (614) 555-0143 (24-hour (614) 555-0198)	Tier II contact	Jordan Lee, jordan.lee@example.com

What goes on your report

Chemical	Max on site	Average	Days	Hazards (from the SDS)	Storage and location
Forklift batteries, lead-acid (wet), 12 units EHS: Sulfuric acid (electrolyte) 7664-93-9, 10-30%, up to 8,100 lb (code 05)	Code 07 27,000 lb	Code 06 24,750 lb	365	Acute toxicity, Skin corrosion/irritation, Eye damage/irritation, Reproductive toxicity, Carcinogenicity, Target organ toxicity	Battery, ambient pressure, ambient temperature Battery charging room, Building A, south wall
No. 2 diesel fuel (generator and yard truck tank) CAS 68476-34-6	Code 06 13,636 lb	Code 05 8,612 lb	365	Flammable, Acute toxicity, Skin corrosion/irritation, Carcinogenicity, Target organ toxicity, Aspiration hazard	Above ground tank, ambient pressure, ambient temperature Generator pad, northeast corner of Building A

Range codes are the weight bands the form uses (for example, code 06 = 10,000-24,999 lb). EHS = extremely hazardous substance, which has a lower reporting line. Physical state reported: batteries as solid and liquid, diesel as liquid.

Everything we checked

Item	Max on site	Result	Why
Forklift batteries, lead-acid (wet), 12 units	27,000 lb	Report	maximum on site 27,000 lb is at or above 10,000 lb; contains Sulfuric acid (electrolyte) (EHS); facility total 8,100 lb is at or above 500 lb
No. 2 diesel fuel (generator and yard truck tank)	13,636 lb	Report	maximum on site 13,636 lb is at or above 10,000 lb
Propane, forklift cylinders (24 x 33 lb)	792 lb	Not required	maximum on site 792 lb is below 10,000 lb and it contains no listed EHS

Also needed: a one-time section 302 notice. Your sulfuric acid (8,100 lb at the conservative estimate) is above its threshold planning quantity of 1,000 lb. Facilities above this line must notify the state emergency response commission and local emergency planning committee and name a facility emergency coordinator. If you have never done this, we can prepare the notice too.

Please confirm

- Lead in forklift batteries: the SDS gives 60-70%; we used the top of the range to be safe. Tell us if you have exact figures.
- Sulfuric acid (electrolyte) in forklift batteries: the SDS gives 10-30%; we used the top of the range to be safe. Tell us if you have exact figures.
- No. 2 diesel fuel (generator and yard truck tank): gallons converted to pounds using the SDS density (0.86).

What you do next

1. Read this summary and check the amounts, locations and contacts are right.
2. The owner or operator (or the person they designate) certifies the report as true, accurate and complete. We prepare it; you sign it.
3. Submit by March 1, 2027. Ohio accepts the filing file by email to the state commission; we include the file and the exact instructions. Copies also go to your local emergency planning committee and fire department as the state directs.
4. Pay the state filing fee when you submit (Ohio sets it by the number of chemicals).

Sources. Safety data sheets: EnerSys SDS 853020 (rev. 2024-02-20); Marathon Petroleum SDS 0290MAR019 (rev. 2025-02-12). Rules: 40 CFR 370.10, 370.14 and 370.42; EPA Tier II instructions (form for reporting years 2017-2026); Texas TCEQ lead-acid battery guidance; Washington Ecology EPCRA FAQ (sulfuric acid thresholds).