Ohio EPA Air Permit Applicability Flowchart for Gasoline Dispensing Facilities (GDF)

May 2011

OAC – Ohio Administrative Code

PTIO – Permit to Install & Operate

PBR – Permit by Rule per OAC 3745-31-03(A)(4)(h) or (i).

Stage I – Vapor control where storage tank vapors are routed back to truck tank when filling.

Stage II – Vapor control where vehicle fuel tank vapors are routed back to storage tank or controlled when filling.

Submerged fill – means a fill pipe with discharge opening entirely submerged when liquid level is six inches above the bottom of the tank (a.k.a. drop tube).

GDF

Is max throughput < 6,000 gal/yr

Yes

Exempt from PTIO per OAC 3745-31-03(A)(1)(ff)

No

Is GDF in one of 24 counties*?

Yes

PTIO or PBR required; Stage I only, or Stage I & II vapor controls required depending on county*.

No

Does GDF have Stage I vapor controls?

Yes

Exempt from PTIO per OAC 3745-31-03 (A)(1)(ee)

No

Does GDF have submerged fill and throughput < 500 gal/day?

Yes

Exempt from Ohio EPA permitting as “de minimis” emissions source per OAC 3745-15-05

No

Does GDF have splash fill, throughput <400 gal/day, and <10,000 gal/month?

Yes

Exempt from Ohio EPA permitting as “de minimis” emissions source per OAC 3745-15-05

No

PTIO and submerged fill required.

* 24 Counties where PTIO or PBR required

Counties where GDF must have Stage I controls:
Delaware
Franklin
Licking
Lucas

Counties where GDF must have Stage I & II controls:
Ashtabula
Butler
Clark
Clermont
Cuyahoga
Geauga
Greene
Hamilton

For more compliance information, visit OCAPP’s GDF web site at www.epa.ohio.gov/ocapp/gas_stations

Prepared by the Office of Compliance Assistance and Pollution Prevention (OCAPP). To make correction to the diagram please contact us at (800) 329-7518.