PLANT LAYOUT DIAGRAM — EXAMPLE

The purpose of this Plant Layout diagram is to provide an example of information that may need to be included in the plant layout diagram that is required for form GSD-02. A Plant Layout diagram is required for each air permit application submitted to IDEM, OAQ. This is only an example and has not been drawn to scale. You are not limited to this illustration; add any information you feel is necessary to fully depict the layout of the plant site. The information on the plant layout is very important to the modelers, thus accuracy is important.

If you have any questions, please contact the Air Permits Branch in IDEM’s Office of Air Quality

Company Name: __________________________  Plant ID: ___-___-___

Paved Road (name of road, number of lanes)

Property Line  Gravel Road (name of road, number of lanes)

Residential  Type of control device

“WWTP”  “Building 2”  “Building 1”  “Building 3”

H =  H =  H =  H =  H =  H =
L =  L =  L =  L =  L =  L =
W =  W =  W =  W =  W =

Fence Line

Window  Door  Door

S1  S2  S3  S4

V1  V2  V1  V2

“Building 2”  “Building 1”  “Building 3”

Side View  Side View  Side View

LEGEND
B1 = Building 1  B2 = Building 2  B3 = Building 3
CD = Control Device  S1 = Stack 1  S2 = Stack 2
S3 = Stack 3  S4 = Stack 4  ST = Storage Tank
V1 = Vent 1  V2 = Vent 2  WWTP = Waste Water Treatment Plant

Scale 1” = _____ ft

UTM Coordinates:
LAT: __________________
LONG: __________________