

Durant – Corteva (Pioneer Hi-Bred International)

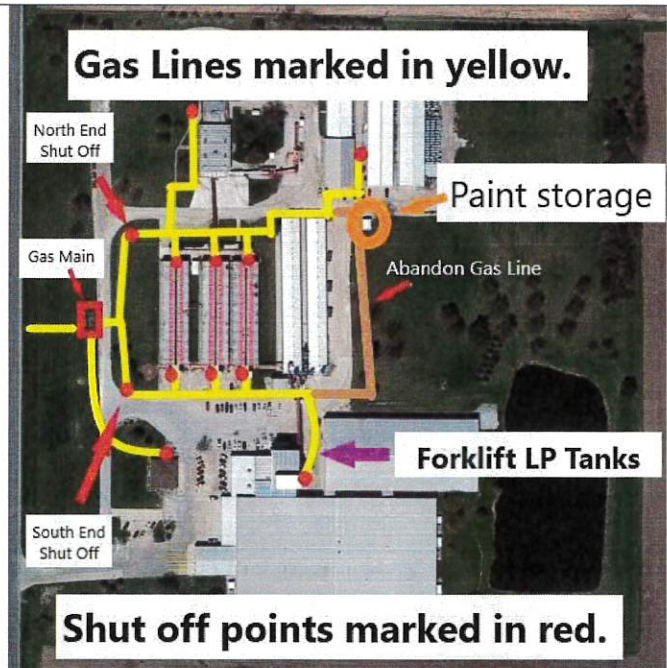
Electrically Classified Areas & Hazardous Hot Work Areas

National Electrical Code (NEC) / NFPA Hazardous Areas & Classifications:

Class I, Div. 2

Per NFPA 497: Flammable Vapors or gases normally confined within closed containers from which they can escape only in accidental rupture or breakdown of such containers.

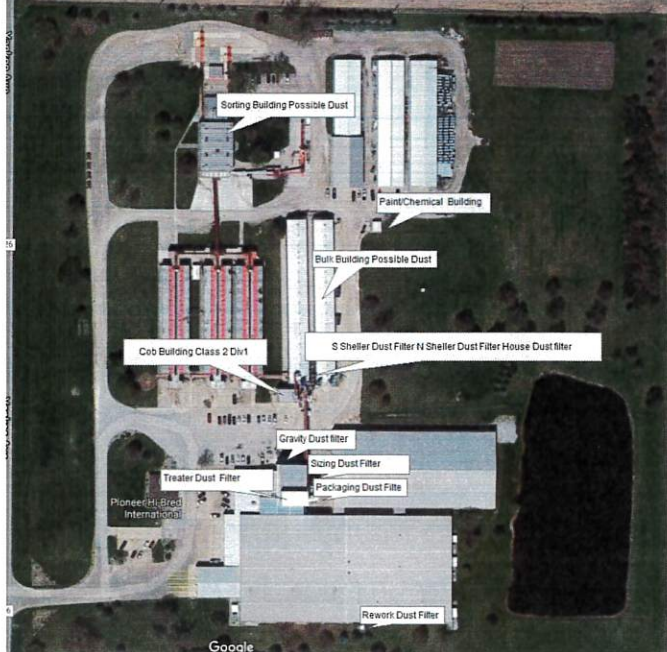
- Paint shed
- Natural gas lines buildings and harvest season dryers.
- Forklift LP tank storage area



Class II, Div. 1

Combustible or conductive dust particles that are or may be present in the atmosphere in significant enough quantities to produce a fire or explosion if ignited.

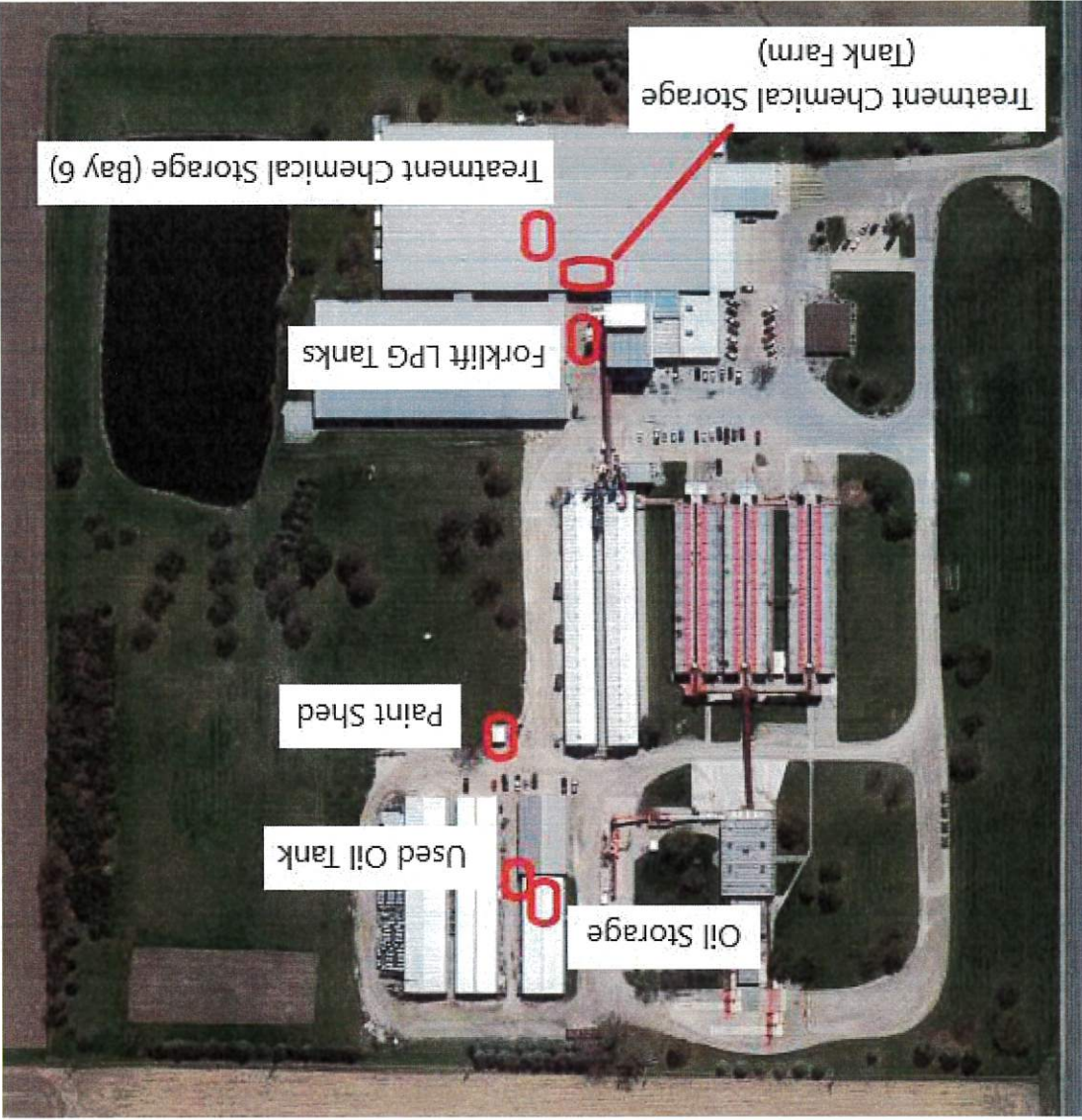
- Cob bin
- Dust systems
- Dust storage locations



Non-hazardous Locations (Unclassified):

- All other areas of the location are non-hazardous unclassified locations

Durant – Corteva (Pioneer Hi-Bred International) Chemical/Oil/Fuel Storage Map



Chemicals and pesticides are stored at these areas:

1. Oil – Inside Maintenance Shed #1
2. Waste Oil – Outside between Maintenance Shed #1 & #2
3. Paint, Paint thinners, etc. - An outside storage shed
4. Forklift LPG Tanks - Outside
5. Treatment Chemicals – “Tank Farm” inside warehouse
6. Excess Treatment Chemical Storage – Inside Warehouse in Bay 6

Maintenance Oil Storage



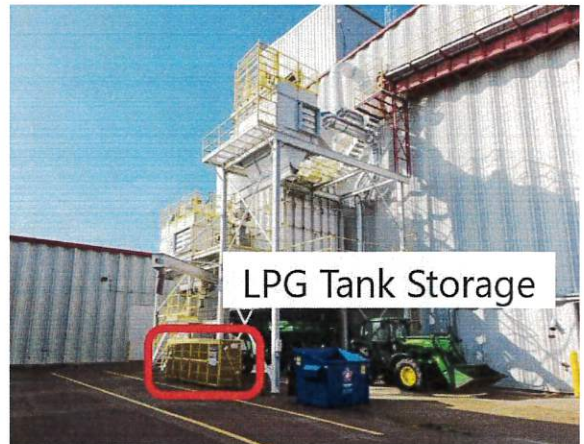
Waste Oil Tank



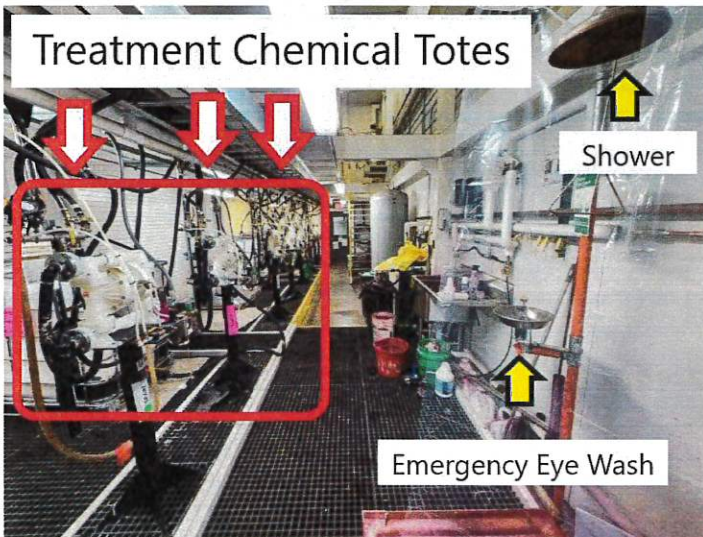
Paint Shed



LPG Tank Storage



Treatment Chemical Totes



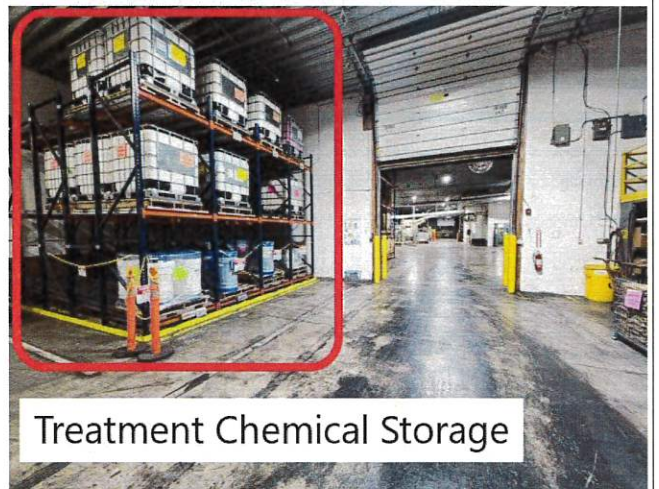
Shower

Emergency Eye Wash

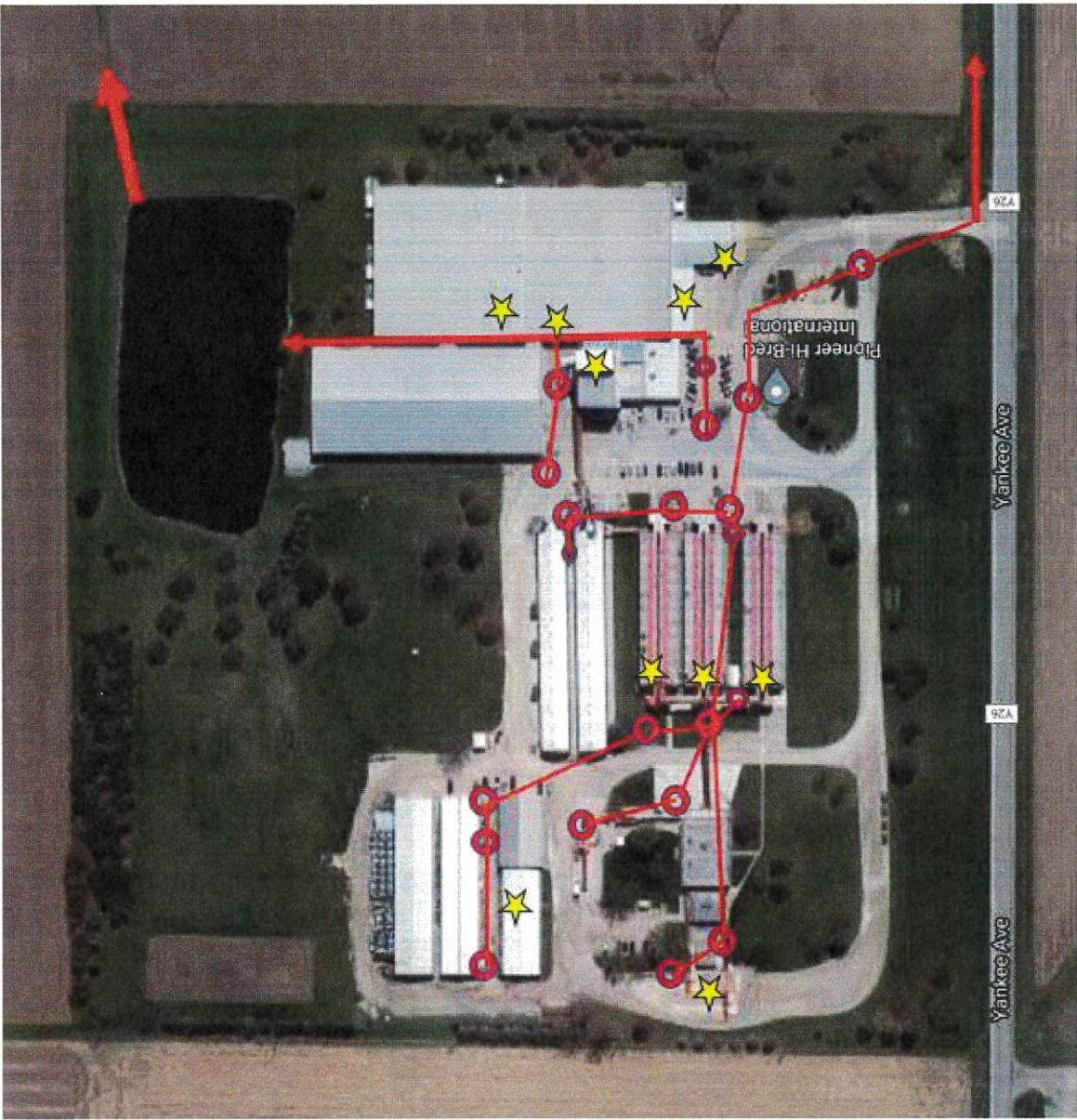
(Tank Farm)

Treatment Chemical Storage

(Warehouse Bay 6)

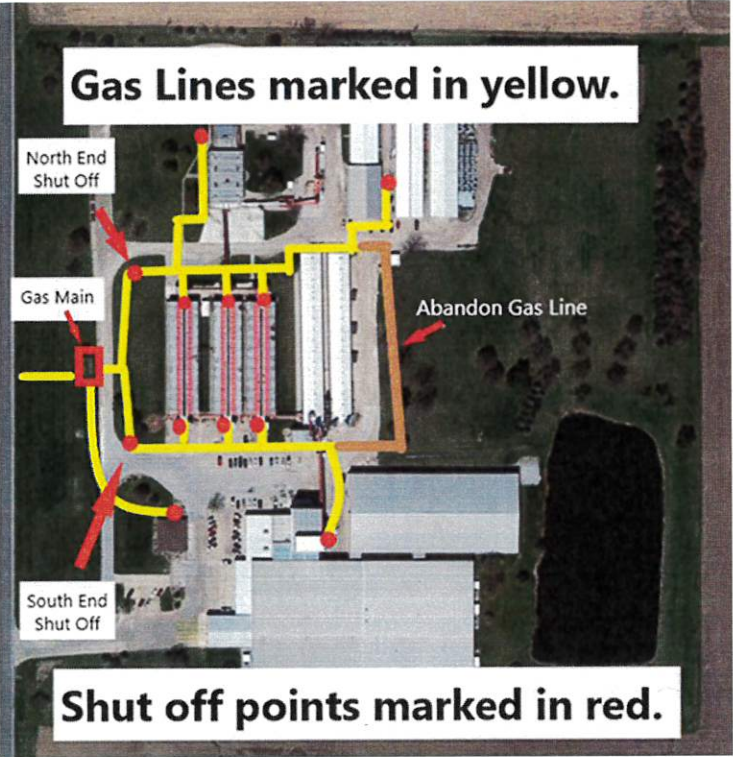


Drainage System and Chemical Spill Kits



	Drain
	Drainage system
	Drainage outlet/runoff pattern
	- Chemical Spill Kits - Fork Truck Room - Truck Dock/Receiving - Dryers 2, 3, 4 Lower Tunnel - Tank Farm - Bay 6 Chemical Storage - Treater - GCR (During Harvest)/Sample Building Off-Season - Maintenance Shed at Oil Storage Area

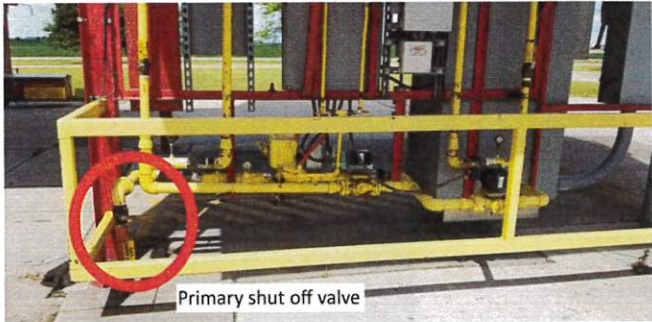
Gas Lines & Valves – Emergency Shutoff Locations



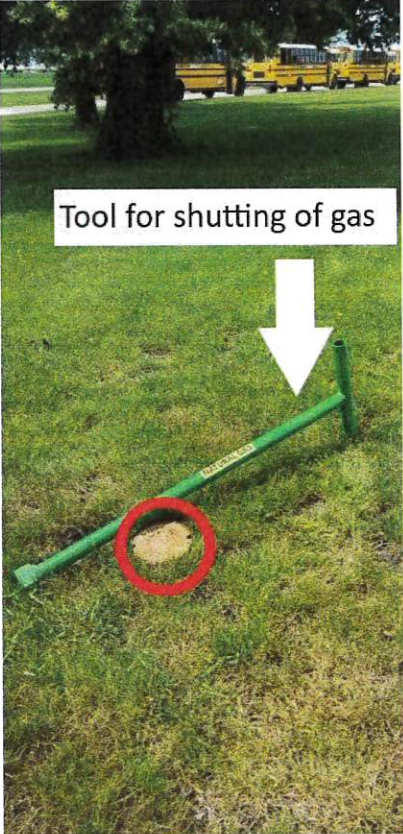
Gas Main



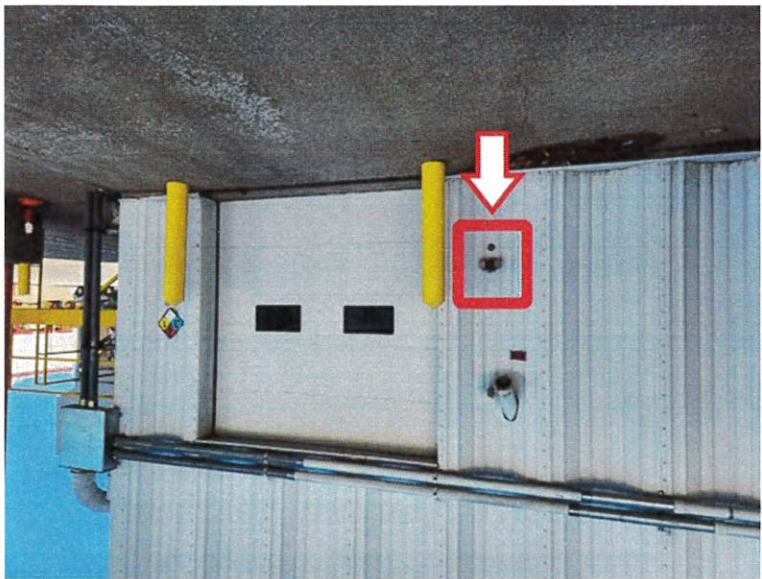
Dryers



North End Shut Off Point South End Shut Off Point Warehouse North Door



Dry Standpipe location for Fire Department Use



Outlets in Conditioning Tower



2nd Floor – top of stairs



3rd Floor – top of stairs