

DOAN VALLEY TUNNEL AT AMBLER PARK

Cleveland, OH

Summary

The Main Mining Site for Three Tunnels that make up the Doan Valley Tunnel System (Doan Valley Storage Tunnel (DVT), MLK Conveyance Tunnel (MLKCT) and Woodhill Conveyance Tunnel (WCT)).

Both Dry and Wet Weather Flows from MLKCT, WCT and the Giddings Brook Culvert (GBC) combine here inside the DVT-2 Baffle Shaft and from there are sent into the DVT storage tunnel.

Flows drop to tunnel level using baffle dropshafts. Flows are controlled by a gate in the WCT-FCS that closes when the tunnel gets full, and then they are relieved to the Doan Brook Culvert which runs through the site.

