

## 1986-1987 Geodrilling Report – Report 251 Data



The folders for this project contains tabular and spatial data for 359 core samples from 9 drill holes as described in the Minnesota Department of Natural Resources (DNR), Division of Lands and Minerals Report “[1986-1987 Geodrilling Report](#),” published in 1987. Each of these folders contains new digital data such as GIS data and Microsoft Access tables converted from the original ASC data files. The converted digital data is presented as a Microsoft Access database, ArcGIS File Geodatabase, and ESRI GIS Shapefiles. The conversion of the original ASC digital data files was completed in March 2014. The original ASC data were reformatted and loaded into Microsoft Access as nine tables. Those nine tables were compiled into a single new table, ‘mpes251\_drillholes\_chemistry’. That table was joined with the drill hole locations, and now shows the chemical analyses for core samples from the drill holes. The GIS data and Access database tables now available are as followed:

### ArcGIS ESRI Shapefiles

1. mpes251\_drillholes.shp
2. mpes251\_drillholes\_chemistry.shp

### ArcGIS File Geodatabase Feature Classes

1. mpes251\_drillholes.shp
2. mpes251\_drillholes\_chemistry.shp

### Access Database “Proj 251” Tables

1. Table3\_Proj251 – Analytical results of drill hole A-6
2. Table4\_Proj251 – Analytical results of drill hole CW-1
3. Table5\_Proj251 – Analytical results of drill hole TS-2
4. Table6\_Proj251 – Analytical results of drill hole FHL-2
5. Table7\_Proj251 – Analytical results of drill hole SL-4
6. Table8\_Proj251 – Analytical results of drill hole SL-1A
7. Table9\_Proj251 – Analytical results of drill hole SE-2
8. Table10\_Proj251 – Analytical results of drill hole SE-3

9. Table11\_Proj251 – Analytical results of drill hole NE-1

**Data Contact**

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