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|--|-----------------|--|----------------------|
| | Top Strata | | Clayshale |
| | Limestone | | Spoil |
| | Shale | | Siltstone |
| | Sandy Shale | | Calcareous Shale |
| | Silty Clayshale | | Calcareous Sandstone |
| | Sandy Clayshale | | Coal |
| | Mined Out | | Clayshale |
| | Clay/Fireclay | | Spoil |
| | Sandy Clay | | Groundwater Flow |
| | Sandstone | | Static Water Level |
| | Coal Refuse | | |
- Scale: Horizontal - 1" = 200'
Vertical - 1" = 40'

Date: December, 2021

Seal:

Neiswonger Construction, Inc.
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Maggie Lynn Underground Mine
Permit No. 63192001
Exhibit 7.1c: Geological Cross Sections

Deemston Borough Washington County

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