

Duke Energy Ohio
OPSB Case No. 20-1392-GA-BTA
STAFF Second Set of Data Requests
Date Received: November 13, 2020

STAFF-DR-02-002

REQUEST:

Site Geology: On page 1 of the Geotechnical Engineering Report, Terracon indicated that test boring site 20-2 was halted and no corresponding boring logs were provided. Please explain why test boring site 20-2 was selected (e.g horizontal direction drill, road/railroad bores, area of the regulation stations, main-line valves location, or other).

RESPONSE: We identified two locations for test bores near I-275; one was on the south side and one was on the north side. The south-side bore (WB-14) was completed. The north-side bore (20-2) was stopped when we encountered petroleum-impacted soil at about 3 to 4½ feet deep. As this was an extra test for the I-275 bore, the decision was made that the Company will be prepared to appropriately handle impacted soil, if encountered during the excavation for the bore.

PERSON RESPONSIBLE: James Olberding