

Amended Earthfx Table 2
Strada Aggregate Proposed Melancthon Pit/Quarry
Proposed Site Monitors

Model Layer	Mnitor ID	Active	Dry	Inactive	Destroyed	Source
Layer 1 Overburden Shallow	OW6-A	OW6-A				Fig 6
	OW7-A	OW7-A				Fig 6
	OW8-A	OW8-A				Fig 6
	OW11-A				OW11-A	Fig 6
	OW15-A				OW15-A	Fig 6
	OW14-A		OW14-A			Fig 6
	OW21-A		OW21-A			Fig 6
Layer 2 Glacial Till	OW3B-08	OW3B-08				Fig 6
	OW4B-08	OW4B-08				Fig 6
	OW5B-08	OW5B-08				Fig 6
	OW9B-08	OW9B-08				Fig 6
	OW10B-08	OW10B-08				Fig 6
	OW12B-08	OW12B-08				Fig 6
	OW13-A	OW13-A				Fig 6
	OW18-A	OW18-A				Fig 6
	OW19-A	OW19-A				Fig 6
	OW2B-08				OW2B-08	Fig 6
	OW17B-08				OW17B-08	Fig 6
	OW20-A		OW20-A			Fig 6
	OW22-A		OW22-A			Fig 6
	OW23-A		OW23-A			Fig 6
Layer 3 Weathered Bedrock (Epikarst)	OW29-A	OW29-A				Fig 7
	OW3C-07	OW3C-07				Fig 7
	OW4C-07	OW4C-07				Fig 7
	OW5-C	OW5-C				Fig 7
	OW13-C	OW13-C				Fig 7
	OW14-C	OW14-C				Fig 7
	OW18-C	OW18-C				Fig 7
	OW19-C	OW19-C				Fig 7
	OW20-C	OW20-C				Fig 7
	OW22-C	OW22-C				Fig 7
	OW24-A	OW24-A				Fig 7
	OW11-C				OW11-C	Fig 7
	OW15-C				OW15-C	Fig 7
	OW17-C				OW17-C	Fig 7
Layer 4 Guelph Formation	OW7-C	OW7-C				Fig 7
	OW16-C	OW16-C				Fig 7
	OW23-C	OW23-C				Fig 7
	OW25-A	OW25-A				Fig 7
	OW26-A	OW26-A				Fig 7
	OW28-A	OW28-A				Fig 7
Layer 6 Gasport Formation	OW24-C	OW24-C				Fig 8
	OW25-C	OW25-C				Fig 8
	OW26-C	OW26-C				Fig 8
	OW27-C	OW27-C				Fig 8
	OW28-C	OW28-C				Fig 8
	OW29-C	OW29-C				Fig 8
	OW30-C	OW30-C				Fig 8
	OW2C-07				OW2C-07	Fig 8
	OW1			OW1		Fig 8
	PW1			PW1		Fig 8
Total	51	36	5	2	8	

Data Sources:

Response to Mediation Questions, Proposed Shelburne Pit/Quarry, by Earthfx Inc. April 14, 2025

Fig 6 Site Monitors Layer 1 Shallow Overburden and Layer 2 Till

Fig 7 Site Monitors Layer 3 Weathered Bedrock and Layer 4 Guelph

Fig 8 Site Monitors: Layer 6 Gasport

Table 2 Monitoring Network including Hydrostratigraphic Layers and Units