

SUPPLEMENTARY TABLE 11. MINERALS ENCOUNTERED
IN BLUE MARBLE FROM AUTOROUTE 50,
GRENVILLE-SUR-LA-ROUGE, QUEBEC

	Early minerals	Late minerals
1	Pyh, Di, [Fo], Cal	Lz, Di*
2	Di, [Fo]	Lz, Di*, Adr, Mnn, Cal
3	Di, [Fo], Cal	Lz, Di*, Adr, Cal
4	Pyh, Cal	Adr
5	Di, [Fo], Cal	Lz, Di*
6	Po, Di, [Fo], Cal	Lz, Di*
7	Di, Ap, Fo, Cal	Di*, Adr, Cal
8	Di, [Fo], Cal	Lz, Di*, Adr
9	Di, Ap, Cal	
10	Di, Cal	Lz
11	Ap, Cal	Adr
12	[Fo], Cal	Lz, Adr
13	Di, Cal	
14	[Fo]	Lz, Adr, Flr
15	Ap	Di*, Gr
16	Di, Ap, Cal	Di*, Gr

Symbols: Adr: andradite, Ap: apatite-supergroup mineral, Cal: calcite, Di: diopside, Flr: fluorite, Fo: forsterite, Gr: graphite, Lz: lizardite, Mnn: manganite, Pyh: pyrrhotite. The square brackets around Fo indicate that it has reacted with H₂O and has been replaced by lizardite. Di* refers to a later generation of Di, enriched in Mn. Among the early minerals, the symbols are listed in the order of appearance, as deduced from textural evidence gathered overall.