From: Ostritchenko, Dmitri
Sent: Tuesday, September 11, 2012 6:20 PM
To: Luke Moger
Cc: Dufault, Daryl A
Subject: RE: Borrow Pit Testpit Cross-sections
Attachments: VM00560A.A.3-Figure1-PerimeterBorrowPitFloorTestPitInvestigation.pdf; 08-15-2012 (TestPitAtterbergs).pdf; 08-15-2012 (TestPitHydros).pdf

Luke,

Please find attached the cross-sections for the borrow pit test pits. A unit was renamed from "Wetter till" to "Lower till with higher moisture content".

Daryl, noted that my labelling of the unit as "Wetter Till" was not very descriptive, and thus not useful.

During the test pitting program i noted that directly below the GLU unit in most cases there was an influenced till zone that appeared to have a higher moisture content, relative to the till material found further away from the GLU unit. I took a sample of that material and sure enough it came back with higher moisture and slightly higher plasticity although still falling under the CL classification. Please find the lab test results also attached.

Please let me know if you have any further questions,

Dmitri Ostritchenko, EIT
Geological Engineer
AMEC Environment & Infrastructure
Phone: (250) 564-3243 Cell: (250) 612-9867

From: Ostritchenko, Dmitri
Sent: September-06-12 4:31 PM
To: 'Luke Moger'
Cc: Dufault, Daryl A
Subject: Borrow Pit Testpit Cross-sections

Luke,

Please find attached the cross sections of the borrow pit test pits that I conducted.

Let me know if you have any questions.

Dmitri Ostritchenko, EIT
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