

Warm Mix Asphalt Site Report

Job No: Tender 22979
Date (D/M/Y): Oct 7, 2010
Other Job Reference: Hwy 3A/6 Nelson Passing Lane
Contractor/Agency: Selkrik Paving, Ministry of Transportation and Infrastructure
Location: Hwy 3A/6 Nelson Passing Lane

Job Description: **3G** DAT ET
Pulverize Existing Pavement, Construct Granular Road Base and Prime with Emulsified Penetrating Primer, Pave using Warm Mix Asphalt, Apply Tack Coat between lifts

Arrival Time: 6:30 AM
Departure Time: 5:00 PM

Weather Conditions: Max Temp: 18.5 °C, Mean Temp: 12.9 °C, Precip Accumulation: 0 mm

Length of Job: 2KM
Total Tonnage: 7,200 MT
Stations: N/A

WMA General Info:

- Mix Type: Class 1 Medium Mix
- A/C Type: 120/150 Group A
- A/C Source: McAsphalt Industries
- Temp. of A/C in Storage Tanks: 150 °C
- Antistripping Type and Amt: Redicote C2914-1@ 0.03%
- McAsphalt Ticket No(s):
- WMA Discharge Temperature: 130°C - 135°C
- WMA Laydown Temperature: 122°C Avg (Hopper) 117°C behind paver
- Compaction Equipment Used: Double Steel for breakdown and Rubber tire, Finished with Double Steel Combo



Warm Mix Asphalt Site Report (Cont'd)

Additional Comments:

- Drum Plant, Aztec 250 TPHAC Content –
- AC Content 6.1%
- Density results were good
- AC was Good
- Gecan did 3rd party testing and everything tested ok Oil
- All Preliminary Testing showed on field was positive maintained the 97% compaction and all bonuses were achieved.
- Nice uniform application of Tack
- EP 2000 Prime was applied 24 hours ahead looked good.
- Crew loved product, no fumes, easy to work with
- City of Vancouver Field Testing Crew spoke positive about the product and were happy with overall preliminary tests
- Plant operator commented on ease of 3G system and loved no plant modifications needed.
- Little to no fumes behind Paver, and at Plant

McAsphalt Representative: Trent Gofers



Selkirk Paving Crew No Fumes



Selkirk Paving Crew, NO FUMES



Selkirk Paving Crew, NO FUMES



BLUE SKY not Blue SMOKE!!



-- Breakdown Equipment --