

Warm Mix Asphalt Site Report

Job No: City of Regina, St. John Street
Date (D/M/Y): Nov 3-5, 2010
Other Job Reference: N/A
Contractor / Agency: City of Regina
Location: Plant: City Plant, St. John Street
Paving Location: Victoria Avenue, west of Albert Street

Job Description: 3G DAT ET

The City of Regina and McAsphalt have discussed a trial using Evotherm for the past year or two. As this was one of the City's last paving projects, they decided to try the WMA as a way to lengthen their workday and complete this project prior to seasons end. The City had a reduced number of haul trucks as others had been pulled away for sanding and winterizing.

Arrival Time: numerous times over 3 days
Departure Time: numerous times over 3 days

Weather Conditions: Mainly sunny, about 1⁰C in the morning to 10⁰C forecast for the afternnon, most of the project shaded with little to no sun

Length of Job: 1+ City Blocks, plus intersections

Total Tonnage: Unknown

Compaction: Density was not taken

WMA General Info:

- Mix Type: City of Regina AC design
- A/C Type: Evotherm J1 200/300
- A/C Source: Moose Jaw Refinery
- Temp. A/C in Storage Tanks: unknown
- McAsphalt Ticket No(s): McAsphalt Regina pre-added the Evotherm to the AC tanker truck
- WMA Discharge Temp: ~150⁰C
- WMA Laydown Temp: 85⁰C – 115⁰C
- Compaction Equipment Used: 1- Double Steel Drum Vibratory Roller

Other Observations

Little to no fumes off the back of the paver.
No complaints from workers doing the hand work

McAsphalt Representative(s) : Ian Vickaryous



City of Regina WMA project. Hand work below on shaded street.



Completed WMA, intersection of Victoria Ave and Angus Street. 1 day after paving.