

## SUMMARY OF COMMENTS/RECOMMENDATIONS

**PROPONENT:** Multicrete Systems Inc.  
**PROPOSAL NAME:** Multicrete Systems – Thompson Plant.  
**CLASS OF DEVELOPMENT:** 1  
**TYPE OF DEVELOPMENT:** Concrete Batch Plant -  
**CLIENT FILE NO.:** 5692.00

### OVERVIEW:

Manitoba Conservation and Water Stewardship received a Proposal on February 28, 2014 for the continued operation of a concrete products batch plant at 47 Weir Road in Thompson, Manitoba. The facility manufactures shotcrete and ready-mix concrete and supply mainly for residential contractors and Vale Mines.

The Department, on April 17, 2014, placed copies of the Proposal in the Public Registries located at Legislative Library (200 Vaughan Street), the Winnipeg Millennium Public Library in Winnipeg and online at <http://www.gov.mb.ca/conservation/eal/registries/5692multicrete/index.html>. Copies of the Proposal were also provided to the Technical Advisory Committee (TAC) members. A notice of the Environment Act proposal was also placed in the Thompson Citizen on April 16, 2014 and in the Thompson Nickel Belt on April 17, 2014. The newspaper and TAC notifications invited responses until May 16, 2014.

### COMMENTS FROM THE PUBLIC:

Robert Taphorn

May 4, 2014

*In response to the application Multicrete has proposed to receive a permit to operate a concrete batch plant at 47 Weir Road in Thompson, Manitoba. I Robert Taphorri owner of 5201551 MB Ltd property owner of 51 Weir Road in which my company operates a compound facility for a tow truck operation has been and will be vastly effected by the operations of the concrete plant if it is not repaired to code and maintained.*

*We have owned the land for approximately 3 years and have had nothing but problems with the concrete plant. I am sending you pictures taken on April 30, 2014 to show what we go through. All These cars belong to customers and we charge a fee per day for storage. This means we are responsible for maintaining the vehicles so they are not damaged in any way.*

*When people come to pick up their vehicles this is what they look like, they are completely covered in concrete dust, not road dust, pure concrete dust. The dust also gets inside the vehicles, the heater is full of dust and it is a complete mess. I have included pictures with this letter that we have taken of the cement dust on the vehicles In the compound, to give you a view of what we see every day.*

*I have put in numerous complaints to Multicrete, the response from George Nichols, owner of the company is he could supply tarps to cover the cars if I want.*

*I have gone to the Environmental office in Thompson, Manitoba and voiced my concern to Jeff Fountain on numerous occasions over the last few years. Jeff has done all he can do to help but the pollution and distribution on concrete dust on my property and customer's vehicles continues to be a problem.*

*It is so bad that I was forced to put in a workplace safety report due to the fact on most days my employees can't go to the compound due to the concrete dust blowing in the air and all over the place. The dust is not healthy to breathe in as it contains many chemicals. I feel our company has been very fair to allow this to happen for 3 years with hope that Multicrete would repair the plant and so far this has not happened. After 3 years we have lost all hope of this happening. We have asked for help from the City of Thompson, the environmental office and Multicrete to have this problem fixed. We are losing business due to the fact I cannot provide a safe and damage free storage of customers vehicles.*

*In my opinion I do not think Multicrete should ever receive an environmental license until their plant is cleaned up and repaired to operate properly so it doesn't damage other people's property. The plant should be shut down completely until it is repaired.*

*Should you have any questions regarding my opposition to Multicrete's proposal for an environmental license please feel free to contact me by phone or by email. I will gladly attend any hearings in Winnipeg at my own expense.*

#### Disposition

The draft Environment Act Licence clauses 9, 12 -16, and 19 - 23 addresses all issues related to visible particulate deposition beyond the property line of the Development, use of emission control equipment and their maintenance, and performing emissions sampling and analysis and its report for the Development. Clause 24 requires the maintenance of a complaint log to be submitted annually to the Director.

#### **COMMENTS FROM THE TECHNICAL ADVISORY COMMITTEE:**

##### **Canadian Environmental Assessment Agency**

No Comments.

##### **Manitoba Agriculture – Land Use Branch**

No Response.

**Manitoba Conservation and Water Stewardship – Compliance and Enforcement Branch**

*Multicrete has had a number of complaints regarding air quality, filed with the department the last few years. The region recommends that Approvals branch look at the possibility of requiring Multicrete to undergo third party dust and emissions testing shortly after having their proposal approved. That will enable this office to address client concerns more effectively. Some clause in the EAL that requires third party testing on a schedule or at the request of an environment officer would be helpful.*

*No other comments*

**Disposition**

The draft Environment Act Licence clauses 19 and 20 require the submission of a sampling and analysis plan prepared by a qualified professional for potential air pollutants from the facility. In addition clause 3 authorizes the Director to request any sampling, investigation or monitoring required.

**Manitoba Conservation and Water Stewardship – Programs and Strategies Branch – Air Quality Section**

*Air Quality Section has reviewed the above proposal and provides the following comments:*

- It is expected that there will be no significant impact on air quality provided that the bag house and other dust control system will be used and maintained regularly to control particulate matter emissions from the concrete batch plant.*
- Air Quality Section suggests that the EA Clause regarding noise nuisance be included.*

**Disposition**

Clause 10 of the draft Environment Act Licence addresses noise issues.

**Manitoba Conservation and Water Stewardship – Wildlife Branch**

No Concerns

**Manitoba Conservation and Water Stewardship – Parks and Natural Areas Branch**

*Parks and Protected Spaces Branch has reviewed the proposals filed pursuant to the Environment Act for 2 projects - The Branch has no comments or concerns regarding Multicrete Concrete File: 5692.00 as it does not affect any provincial parks, park reserves, ecological reserves, areas of special interest, or proposed protected areas.*

**Manitoba Conservation and Water Stewardship – Forestry Branch**

No Response.

**Manitoba Conservation and Water Stewardship – Aboriginal Relations Branch**

No Response.

**Manitoba Conservation and Water Stewardship – Lands Branch**

No Comments.

**Manitoba Conservation and Water Stewardship – Water Quality Management Section**

*The above noted proposal has been reviewed and the following comments are provided by the Water Quality Management Section with respect to surface water quality.*

- *Limited information is provided with the proposal regarding the management of site drainage and washout water from the facility.*
  - *If washout water has the potential to enter the Burntwood River inclusion of standard license conditions found in licenses recently issued for concrete batch plants such as files: 5637.00, 5644.00, 5560.00 and 5679.00 regarding waste water is recommended.*
- *Any contaminated liquid generated at the facility or site where mobile equipment is used (i.e. cleaning of truck boxes, fuel spillage) must be contained and all efforts to ensure the protection of groundwater and surface water resources should be implemented.*
- *It is recommended that the Licencee shall meet or exceed the environmental management guidelines put forward by the Manitoba Heavy Construction Association concerning Ready Mix Concrete Plants and the Canadian Ready Mixed concrete Association.*
- *A license should require the proponent to maintain an Emergency Response Plan.*

**Disposition**

Clause 6 of the draft Environment Act Licence requires adherence to “Manitoba Heavy Construction Association Best Environmental and Safety Management Practice” while clauses 27 to 29 address wastewater management and handling issues. In Addition clause 33 of the draft Environment Act Licence addresses issues related to emergencies.

**Manitoba Conservation and Water Stewardship – Groundwater Management Section**

No Response.

**Manitoba Conservation and Water Stewardship– Fisheries Branch**

No Response.

**Manitoba Conservation and Water Stewardship – Office of Drinking Water**

No Concerns

**Manitoba Conservation and Water Stewardship– Water Use Licensing Section**

No Concerns

**Manitoba Conservation and Water Stewardship – Water Control Works Licensing Section**

No Concerns

**Manitoba Conservation and Water Stewardship– Climate Green Initiative Branch**

No Response.

**Manitoba Conservation and Water Stewardship– Regional Services Branch**

No Response

**Manitoba Culture, Heritage and Tourism – Heritage Branch**

No Response.

**Manitoba Innovation Energy and Mines – Energy Development Branch**

No Response.

**Manitoba Innovation Energy and Mines – Petroleum Branch**

No Response.

**Manitoba Infrastructure and Transportation – Flood Forecasting Branch**

No Response.

**Manitoba Infrastructure and Transportation – Highway Planning and Design Branch**

No Concerns.

**Manitoba Intergovernmental Affairs**

No Response.

**Manitoba Health – Environmental Health Unit**

No Response.

**Manitoba Labour – Office of Fire Commissioner**

No Response.

**Manitoba Labour – Work Place Safety & Health**

No Response

**PUBLIC HEARING:**

One member of the public submitted concerns regarding particulate emission from the facility. The concerns raised by the public have been addressed through the licence conditions. Therefore, a public hearing is not recommended.

**CROWN-ABORIGINAL CONSULTATION:**

The Government of Manitoba recognizes that it has a duty to consult in a meaningful way with First Nations, Métis communities and other Aboriginal communities when any proposed provincial law, regulation, decision or action may infringe upon or adversely affect the exercise of a treaty or Aboriginal right of that First Nation, Métis community or other Aboriginal community.

This facility is an existing concrete batch operation located on a private land. There would be no infringement of aboriginal or treaty rights under Section 35 of the Constitution Act, 1982. Therefore, it is concluded that Crown-Aboriginal consultation is not required for the project.

**RECOMMENDATION:**

The Proponent should be issued a Licence for the continued operation of a concrete products batch plant in accordance with the specifications, terms and conditions of the attached draft Licence. Enforcement of the Licence should be assigned to the Environmental Compliance and Enforcement Branch of Manitoba Conservation and Water Stewardship.

A draft Environment Act Licence is attached for the Director's consideration.

Prepared by:

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August 14, 2014

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