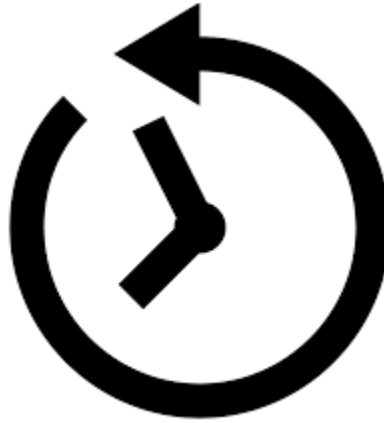




Managing Your Municipal Products Lists Through The Road Authority

Toronto - General Government and Licencing Committee
June 2, 2020

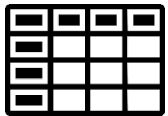




TRA Background



Created as a “Membership Service” of the Ontario Good Roads Association (OGRA) in 1998.



Designed to consolidate information about products, services and technical solutions used in Public Works



Gives MTO and municipalities the technology to manage their pre-qualified lists (including standards).



Publishes **Approved Products Lists** of multiple Ontario agencies (including historical data)



TRA has over 400 member companies and over 10,000 products listed.



Most products are pre-vetted and noted with classifications



Range of Products on TRA



**Buildings &
Architecture**



**Chemicals &
Bio-Chemicals**



**Drainage,
Water and
Wastewater**



**Electrical
Works**



**Engineering,
Design, &
Practice**



**Geotechnical &
Geosynthetics**



**General
Construction**



**Information &
Location
Systems**



**Roadside,
Streetscape,
and Parks**



Transportation



TRA Main Features

TRA Features



PRODUCTS LIBRARY



PRODUCTS MANAGEMENT COMMITTEE



MUNICIPAL PRODUCTS LISTING





PRODUCTS LIBRARY



Search for products, companies and standards...

Category: Drainage and Sewer Works

Category Path: [Products](#) | Drainage and Sewer Works

Subcategories

[Control Gates](#)
[Dams](#)
[Erosion Control](#)
[Forcemains](#)
[Headwalls](#)
[Horizontal Directional
Drilling \(HDD\)](#)
[Inlet Flow Control Devices](#)
[Maintenance Hole, Catch
Basin, Ditch Inlet Units
and Valve Chambers](#)
[Pipe Bursting](#)
[Repair / Rehabilitation](#)
[Sanitary Sewers](#)
[Storm Sewers, Culverts
and Sub-Drains](#)
[Stormwater Management](#)
[Surface \(Line\) Drains](#)

Products

American Excelsior Company

- [Curlex® Enforcer®](#)

Coldstream Concrete Ltd.

- [Box Culvert Units, Precast Concrete](#)
- [Catch Basin, 600 mm x 600 mm, Precast Concrete](#)
- [Catch Basin, Twin Inlet, 600 mm x 1450 mm, Precast Concrete](#)
- [Catch Basin/Curb Inlet, 600 mm x 840 mm, Precast Concrete](#)
- [Catch Basin/Ditch Inlet, 600 mm x 1200 mm, Precast Concrete](#)
- [Catch Basin/Ditch Inlet, 600 mm x 600 mm, Precast Concrete](#)
- [Catch Basins, Maintenance Holes, VC, Concrete, Precast Sections](#)
- [Maintenance Hole 1200mm Diameter, Precast Concrete](#)
- [Maintenance Hole 1500mm Diameter, Precast Concrete](#)
- [Maintenance Hole 1800mm Diameter, Precast Concrete](#)
- [Maintenance Hole 2400mm Diameter, Precast Concrete](#)
- [Maintenance Hole 3000mm Diameter, Precast Concrete](#)
- [Maintenance Hole 3600mm Diameter, Precast Concrete](#)
- [Maintenance Hole Tee](#)





PRODUCTS MANAGEMENT COMMITTEE

web app

Ontario Provincial Standards (OP: x +

← → ↺ ⓘ Not secure | pmc.ops.on.ca/committee/PmcRecord.asp?process=2&record=3918



Home | Contact Us

MAKE

Product Information Review Sheet

Member: Amin Mneina

Product Name: [REDACTED]

Product Number: 24139

Company Name: [REDACTED]

Brand Name: [REDACTED]

Description: T-304 Stainless Steel in 8" and 12" runner lengths.

Links:

Status: On Agenda

Date Opened: 1/22/2020 4:23:52 PM

My Notes Add/Edit

No Comment Yet

Members Notes

- | | | |
|----------------------|--|--|
| [REDACTED] | | Accept - Based on Region of Peel and Region of Halton acceptance and use |
| 2/6/2020 7:49:00 AM | | |
| [REDACTED] | | Based on Halton and Peel |
| 2/6/2020 9:13:00 AM | | |
| [REDACTED] | | Accept based on Peel Region and Halton Region acceptance. |
| 2/6/2020 10:59:00 AM | | |
| [REDACTED] | | Await Halton's two year review elapsing Spring 2020 |
| 3/2/2020 2:16:00 PM | | |
| [REDACTED] | | Accept based on Peel Region and Halton Region acceptance. |
| 3/4/2020 8:16:00 AM | | |
| [REDACTED] | | Based on Region of Peel acceptance. |
| 3/5/2020 6:40:00 AM | | |





MUNICIPAL PRODUCTS LISTING

web app

[Back](#)

Grading Fill

Lightweight Fill Material

List # 2.35.30

Date: Feb 03, 2020

CUSTODIAL
OFFICE :

MERO - Foundation Design - (416) 235-3715

NOTES:

- LIGHTWEIGHT FILL (LWF)SYSTEMS: Embankment Fill (EF), Pavement Subbase (PB), Structure Backfill (SF), Trench Backfill (TF).
- Acceptance (Acc in header) is a category, with status of Demonstration (DE) or Acceptance (A); Blank entry indicates a potential product.
- Unit Weight (kN/m3) shown (in-situ saturated) shall not exceed 15kN/m3.
- Compressive strength (kPa) data field has an abbreviated header shown as CS.

Company	LWF System	LWF #	Trade Identity	Supply Points	Unit Wt (kN/m3)	CS (kPa)	Material Type	Env Req'ts	Acc	Comments
CEMATRIX(Canada) Inc. 5440 - 53 Street SE Calgary AB T2C 4B6 Tel: 403-276-2124	PB	7	CMI	GTA (Toronto)	5-10	500-700	Concrete	No Fly Ash	A	Groundwater monitoring will be

50:50



How much do municipalities pay for this service?

♦ A: \$200 / month

♦ B: \$1,500 / Life

♦ C: \$1,500 / year

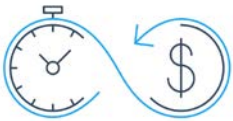
♦ D: \$0 / Life

Key Benefits



- **Database Solutions**

Municipalities utilize the TRA database to create their pre-qualification list while retaining full control over lists, structure of categories and process of pre-qualification.



- **Time Saving**

simplifies the product management process and its administrative work



- **Knowledge Sharing**

benefit from the work of other municipalities and share your own expertise



- **Eliminates Duplication of Effort**

companies provide the same information to all municipalities



- **Continuing Innovation**

Shared standards, product lists and innovative solutions (pre-qualification) means better collaboration.



Steve Desrocher

Steve.Desrocher@ASITechInc.com

Joe Tiernay

Joe@OGRA.org

Amin Mneina

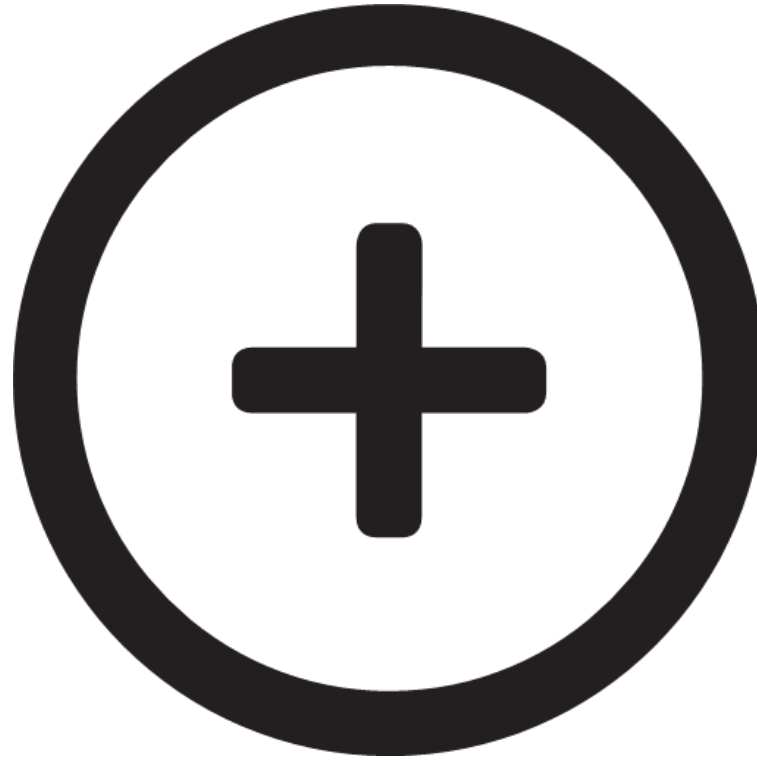
Amin@OGRA.org



Questions?

info@roadauthority.com

www.asitechinc.com Tel: 905-459-9200 Fax: 905-459-4122



Appendix Slides

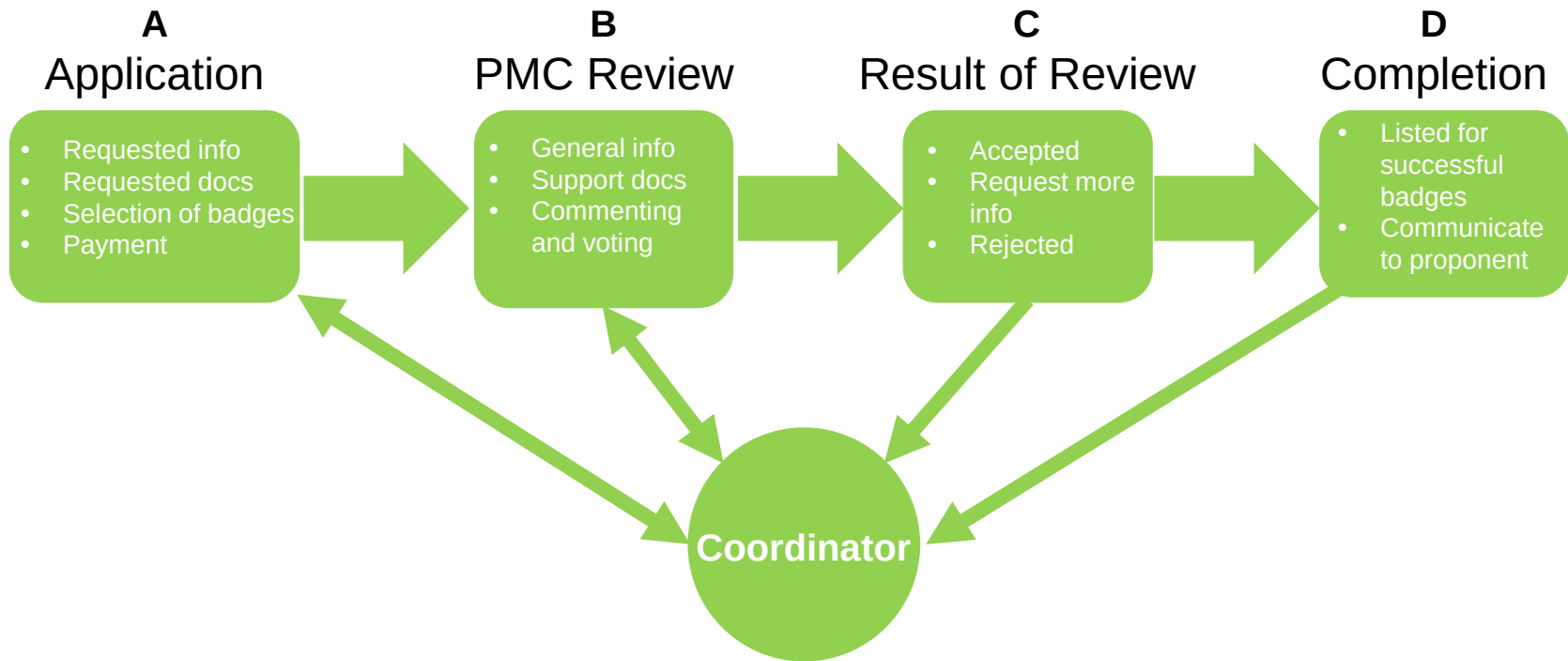
Product Classification Matrix

A

E

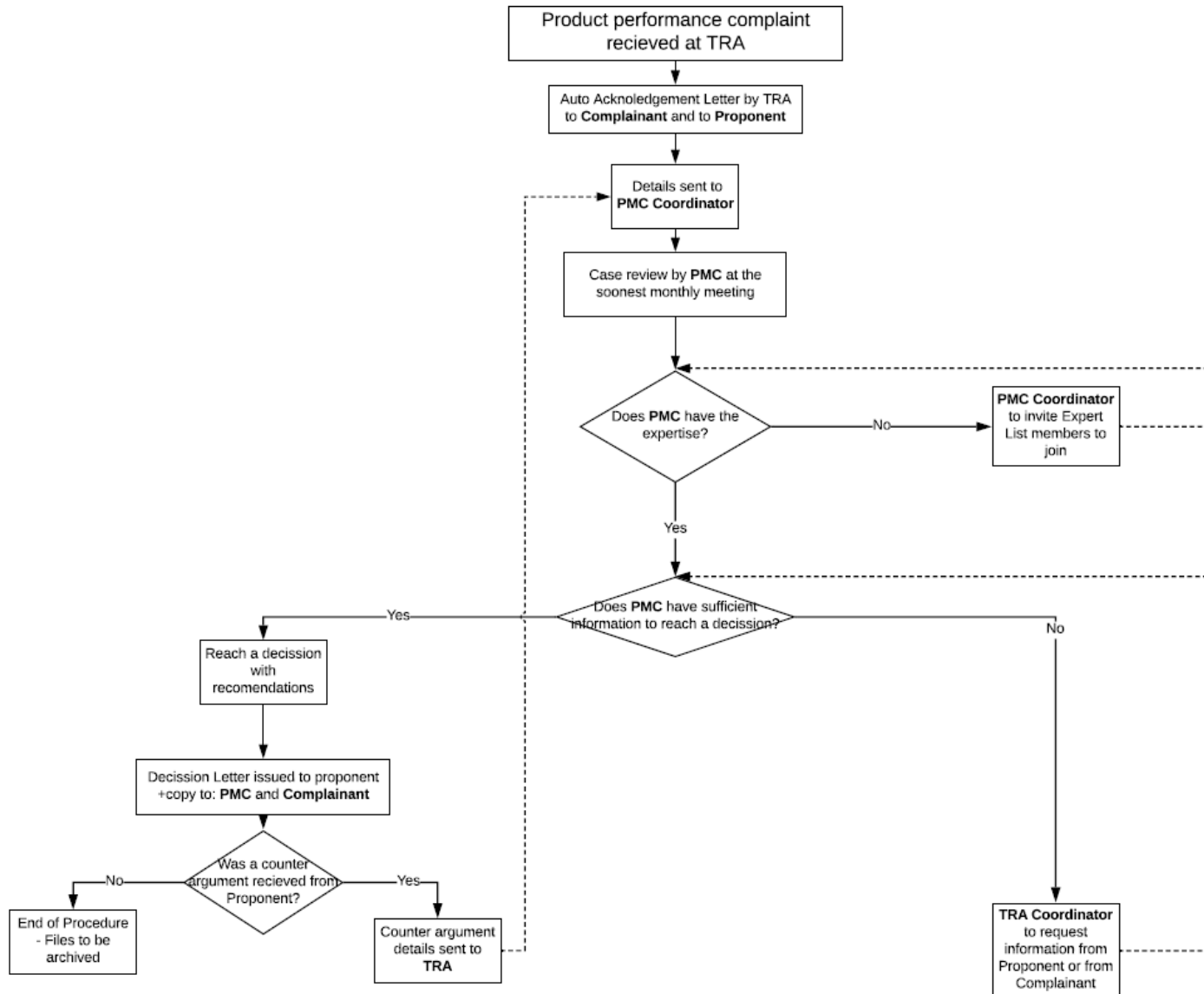
I

PRODUCT CLASSIFICATION STATUS	CONDITIONS FOR PRODUCT CLASSIFICATION		PRODUCT CLASSIFICATION CRITERIA
Accepted	Documentation of conformance to: standards, performance or end result		Product is affirmed as currently meeting the requirements of recognized specifications or standards (such as AASHTO, ASTM, CGSB, CSA, OPS, ULC, etc.) and/or is currently approved for use in Ontario applications (through performance or end-result achievement) by an infrastructure owner (such as a province, state, major municipality, etc.) Products approved only for use on trial installations are not included in this category.
Under Evaluation	Report Status Positive qualified or Negative	Report evaluation complete	An evaluation protocol has been established by CITAC, HITEC or similar organizations. Laboratory and field trials have been completed and are currently being evaluated by a recognized agency. The product has not received full approval for usage from an infrastructure owner at this time.
		Undergoing report evaluation	
		Reporting evaluation pending	
	Field Trial Status	Has completed trial use by owner	Laboratory and field trials are in progress and have yet to be evaluated by a recognized agency. The product has not been fully evaluated for usage from an infrastructure owner at this time.
		In trial use by owner	
		Trial use by owner pending	
	Lab Testing Status	Has completed laboratory testing	Product material meets recognized specifications or standards, verified by an independent laboratory testing by qualified, certified laboratory, or agency/authority. Product has not been field tested by a recognized agency.
		Undergoing laboratory testing	
		Laboratory testing pending	
For Information Only	Product has limited data	The product has little or no supporting data, or is in testing or developmental stages.	
	Advertising	Product registered without intent of classification shall be published accordingly.	



Simplified Description of the Process for Listing a Product on TRA

Product Performance Complaint Process



Dispute Resolution Process

1. Proponent's Opportunity - Level I Appeal:

Write a letter to PMC, indicating reasons for the appeal.

2. Level I Appeal Review:

Appeal to be reviewed by the PMC and decision sent back to the Proponent with either acceptance or decline with comments / next-steps.

3. Proponent's Opportunity - Level II Appeal:

The proponent can either accept the PMC decision, or initiate an appeal with the Level II committee - composed of representatives from MEA, ORBA, and CEO.

4. Level II Appeal Review:

The representatives from MEA, ORBA, and CEO to review the appeal. A face-to-face meeting with the Proponent may also take place. The final decision to be sent to the PMC by the Level II committee.

5. Case Closure:

Appeal to be considered as reviewed and closed. The proponent to be notified of the Level II committee's final decision. All stakeholders to receive a courtesy copy of communication.



3 Steps Prequalification Application

