enta Transportation

Product ID:8201-1-2Initiation Date:February 2013Revision Date:July 5, 2017Expiry Date:February 2018

Product Evaluation

RE: Review of INTERSTAR Powdered Concrete Pigment

PRODUCT

INTERSTAR Powdered Concrete Pigment is manufactured by INTERSTAR Pigments, Admixtures and Fibers located in Sherbrooke, Quebec.

VENDOR CLAIMS AND INFORMATION

CLAIMS:

INTERSTAR Powdered Concrete Pigment are available in 40 standard colors. The color development and matching services of the INTERSTAR Color Laboratory offer controlled custom-blended pigments. Product Web link: <u>http://www.interstar.ca/Products/List/Powder</u>

DESCRIPTION:

INTERSTAR Powdered Concrete Pigment mortar colors are pure iron oxide pigments to be used specifically in integral coloring of cementitious materials. Colors are certified ASTM C979 for integral coloring.

POTENTIAL USAGE:

INTERSTAR Powdered Concrete Pigment primary application is for:

- Decorative concrete
- Sidewalks/Driveways
- Precast
- Poured in place concrete construction

STANDARDS:

ASTM C979 – Specification for Pigments for Integrally Colored Concrete

ALBERTA TRANSPORTATION COMMENTS

EXPERIENCE:

Alberta Transportation has no experience with this system.

APPLICATION STANDARDS:

Alberta Transportation does not have a standard for color admixtures.

RECOMMENDATIONS:

INTERSTAR Powdered Concrete Pigment be listed as a Potential Product under Alberta Transportation Products List, Portland Cement Concrete – Concrete Coloring Admixtures – Proprietary, based on the information provided. Final acceptance as a proven product will be based on field performance.

TRIAL PROJECTS

Joe Filice

cc New Product Evaluation Standing Committee – Roger Skirrow Richard Chow/Bill Kenny/Jim Poole/Jim Gavin