

Product Evaluation

RE: Review of BMP Spring Berm

PRODUCT

BPM Spring Berm is manufactured by BMP Supplies Inc. and distributed by Brock White and Layfield Group.

VENDOR CLAIMS AND INFORMATION

CLAIMS:

BPM Spring Berm is a barrier primarily intended as a silt dam. The product slows, diverts and filters runoff water.

DESCRIPTION:

BPM Springl Berm includes a tubular body with a planar skirt extending outwardly from one side for anchoring the barrier to the ground. A helical spring in the body biases the body to an elongated, extended use position. The body can be collapsed and held in a compact condition for storing or transporting of the barrier.

POTENTIAL USAGE:

BPM Spring Berm is used in storm channels and highway ditches.

STANDARDS:

Canadian patent application.

ALBERTA TRANSPORTATION COMMENTS

EXPERIENCE:

Alberta Transportation has no experience with this product.

APPLICATION STANDARDS:

Alberta Transportation does not have a standard for this product.

RECOMMENDATIONS:

BPM Spring Berm list as a Proven Product under Alberta Transportation Products List, Erosion and Sediment Control Systems – Ditch Blocks/Barriers – Synthetic Permeable Barriers - Proprietary, based on the information provided.

TRIAL PROJECTS

Anthony Henday NW Ring Road:
H22 North Saskatchewan River Bridge (Drayton Valley)

Fred Cheng

cc New Product Evaluation Standing Committee – Roger Skirrow/Neil Kjelland