

## Standard Guidelines for Product Review

### Section 01012.13 – Flow Spreader Board

September, 2015

#### **Flow Spreader Board Shall be:**

Commercially available recycled plastic lumber. The anticipated use of plastic boards is to install them in water quality treatment facilities that require flow spreaders to maintain uniform sheet flow during the treatment process.

#### **The recycled plastic lumber shall meet the following requirements:**

- HDPE consisting of recycled plastic.
- Contain no wood fibers.
- Smooth and free of splinters.
- Include an ultra-violet inhibitor.
- Dimensional size of standard lumber: 2"x4", 2"x6", 2"x8, 2"x10", 2x12"

#### **SUBMITTAL PROCESS:**

Submit the following:

- [Preliminary Information for Product Evaluation Form.](#)
  - Independent test results showing compliance with requirements listed above,
  - Two copies of product brochures, pictures, and drawings if applicable.
  - Specification / Technical Data sheet, including the composition of the product.
  - List of limitations and precautions.
  - MSDS or SDS sheets
  - Two samples of the product that adequately show color and texture, no larger than 6"x6".
- **Submit to: Product Evaluation Coordinator**
    - Oregon Dept. of Transportation
    - 800 Airport Road SE
    - Salem, OR. 97301-4792