

BMP Summary Sheet

MS4 Name: University Minnesota Duluth

Minimum Control Measure: PUBLIC EDUCATION AND OUTREACH

Unique BMP Identification Number: 1c-6 (Revised 9-25-06)

<p>*BMP Title: Education Program: Pollution Prevention/Good Housekeeping for Municipal Operations</p>
<p>*Audience(s) Involved: Employees of Grounds, Construction, Project Managers, Engineers, Environmental Health and Safety, Mechanical and Plumbing, Parking Services, Housing Maintenance, Custodians and other operations departments at UMD. UMD Students; Contractors working for UMD; Faculty, Staff, and Campus Community.</p>
<p>*Educational Goals for Each Audience: Affected employees will know the impact of their work and how to prevent stormwater pollution. BMP information will be available when operation is performed. The Campus Community will have a greater awareness of the impact of their individual and collective actions on stormwater pollution.</p>
<p>*Activities Used to Reach Educational Goals: Group training meetings for BMPs / Informational signage / BMP Fact Sheets / Website referrals Also see sections: 1a-1, 1b-1, 1c-3, 1c-4, 1c-5, 3d-1, 4a-1, 4b-1, 4c-1, 4d-1, and 6a-1 through 6a-7.</p>
<p>*Activity Implementation Plan: Summary of BMP education for employees: (also see BMP's listed above). Create repetitive annual work orders for seasonal review by affected operations staff. Integrate BMPs into ongoing task training and reviews for new and existing employees. Contribute stormwater awareness information to campus events such as Beautiful U Day, Earth day, etc.</p> <p>6a-2 Street Sweeping - 2007 Develop fact sheet for employees and contractors 6a-3 Exterior Loading Docks – 2008 Develop loading/unloading procedure training 6a-4 Impervious Surface Management – 2008 Educate re: long term storage, 2009 Vehicle Maintenance 6a-5 Salt / Sand Handling and Storage – Annual review of handling procedures 6a-6 Landscape Particulate Handling and Storage – Annual review of BMP 6a-7 Snow Storage – 2007 Train operators / contractors proper snow storage, annual review 6a-8 Handling of Hazardous Materials and Environmental Pollutants –Signage posted 6a-9 Dumpster / Litter Management – Annual campus education event 6a-10 Fueling System Spill Protection – Signage posted 2004 6a-11 Vehicle and Equipment Washing – 2008 develop fact sheet and post 6a-12 Swimming Pool Maintenance – BMP fact sheet posted 6a-13 Roof Top Weed Control – 2009 train employees in procedure 6a-14 Pond Maintenance / Cleaning – Review procedure with affected employees prior to annual clean up 6a-15 Landscape and Turf Management – Annual review for pesticide applicator licensing</p>
<p>*Performance Measures: Number of staff trained in BMPs. Number of complaints or errors made regarding improper application of BMPs. Time charged to stormwater training work orders.</p>
<p>*Responsible Party for this BMP: Name: Candice Richards Department: Facilities Management Phone: 218 726-8261 E-mail: Crichar1@d.umn.edu</p>

**Indicates a REQUIRED field. Failure to complete any required field will result in rejection of the application due to incompleteness.*