

# BMP Summary Sheet

**MS4 Name:** University of Minnesota, Twin Cities

**Minimum Control Measure:** 6-POLLUTION PREVENTION/GOOD HOUSEKEEPING

**Unique BMP Identification Number:** 6A.17 (MS4 2020: 21.3.a, 21.3.q, 21.4.b)

<b>BMP Title:</b> Materials Storage Yards (Exposed Stockpiles)
<b>BMP Description:</b> <p>The University has an established stockpile inspection program where inspections of exposed stockpiles, storage, and material handling areas intended for municipal operations are inspected on an as-needed bases. Stockpiles are stored in bins or piles with erosion control devices employed. Storage areas are evaluated for the need for long-term/permanent erosion control BMPs.</p> <p>Stockpiles are identified and mapped in the UMN Stockpiles map, including the managing department and material type. The stockpile material types include the following: sand, gravel, mulch, excavated materials/spoil, removed sediment, compost, street sweeping, soil, and other.</p> <p>Inspections are conducted at a minimum frequency of once per year and are done by the stockpile manager or designee. Inspections and any required follow-up maintenance activities are recorded within the GIS map.</p> <p>This is a system-wide BMP.</p>
<b>Measurable Goals:</b> <p>Number of stockpiles, annually Number of stockpile inspections, annually</p>
<b>Timeline/Implementation Schedule:</b> <p>Email stockpile managers to inspect stockpiles, once per year Inspection of stockpiles, once per year, completed by stockpile manager Update UMN Stockpile GIS map, on-going</p>
<b>Specific Components and Notes:</b> <p>UMN Stockpiles, GIS map</p>
<b>Responsible Party for this BMP:</b> <p>Name: Catherine Abene, P.E. Department: Principal Civil Engineer, Energy Management E-mail: abene@umn.edu</p>