



Maintenance Baseyard Storm Water Training Topics

Source: Master Outline July 2020

Purpose

Agenda

- **Environmental Management System Training**
 - Regulations
 - Permits

- **Storm Water Management Program and SWPCP Training**
MS4 NPDES Permit Part E.1
 - Municipal Industrial Facilities Program
 - Importance of Storm Water Management
 - Storm Water Pollution Control Plan
 - Site Description and Drainage
 - SWPCP Training
 - Baseyard Storm Water Sampling
 - Typical Maintenance Pollution
 - Typical Maintenance BMPs
 - SWPCP Inspections
 - Corrective Action Timeframes
 - SWPCP Inspection Deficiency Trends
 - Corrective Action Close-out

- **Maintenance Activity BMP Training**
MS4 NPDES Permit Part D.1.h.(5) requirement
 - Painting BMPs
 - Paving BMPs
 - Concrete Work BMPs
 - Sawcutting BMPs

- Buried Utility Repair and Installation BMPs
- Curb and Gutter Replacement BMPs
- Debris Handling BMPs
- Landslide Response BMPs
- Street Sweeping BMPs
- Tidal Sand Response BMPs
- Drain Cleaning BMPs
- Stream Cleaning BMPs
- Landscaping BMPs
- Vehicle Cleaning and Washing BMPs
- Spill Response BMPs

- **Chemical Applications Training**
MS4 NPDES Permit Part D.1.h.(4)
 - Pesticide Application
 - State Law and Pesticides
 - Personal Protective Equipment
 - Cleaning PPE and Equipment
 - Directions for Use
 - Re-Entry After Application
 - How Much to Use
 - Storage of Pesticides
 - Drift Management
 - Tips for Drift Reduction
 - Record Keeping
 - Glyphosate Mitigation

- **Erosion and Sediment Control BMP Training**
MS4 NPDES Permit Part D.1.f.(3)(iii) requirement
 - Erosion Control Program
 - Site Maintenance Concerns
 - Erosion Control Maps



- **Trash Reduction Program Training**
MS4 NPDES Permit Part D.1.f.(1)(v) requirement
 - Trash Reduction Program
 - TrashFreeHawaii.com

- **Inspections, Audit, and Enforcement Training**
 - EPA/DOH Inspections and Audits
 - Enforcement and Penalties

- **Training Wrap-up**
 - Final Thoughts
 - Stormwaterhawaii.com

- **Quiz**