

AGC Tool Box Safety Talk

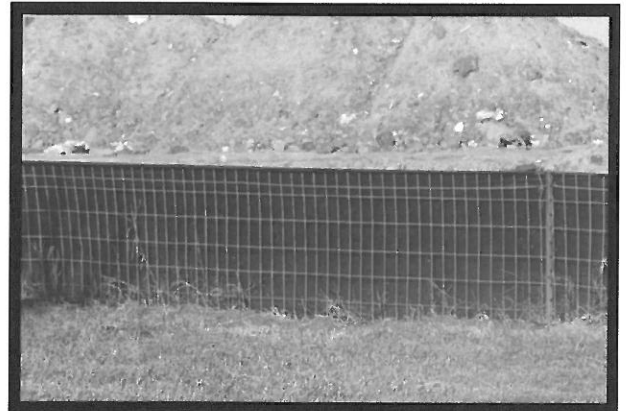
STORM WATER RUNOFF

INTRODUCTION

1. Review any accidents or “near accidents” from the past week.
2. Describe the hazards of the work as they relate to your project. Explain or show the SAFE way of doing the job.
3. Give the TOOL BOX SAFETY TALK

Operators of construction sites one acre or larger (including smaller sites that are part of a larger common plan of development) must obtain authorization to discharge storm water under an NPDES construction storm water permit. These facts help explain the requirements:

- Storm water runoff from construction activities can have a significant impact on water quality. In addition to sediment, as storm water flows over a construction site, it can pick up other pollutants like debris, pesticides, petroleum products, chemicals, solvents, asphalts and acids which also contribute to water quality problems.
- The EPA estimates that 20 to 150 tons of soil per acre is lost every year to storm water runoff from construction sites.
- Items installed for storm water pollution must be inspected regularly and maintained properly.
- Site owners and their construction operators of regulated construction sites are required to develop and implement a Storm Water Pollution Prevention Plan (SWPPP) to prevent storm water runoff and obtain permit coverage from an authorized state or from the EPA, if the state is not authorized by EPA to issue NPDES permits.
- The EPA recommends Best Management Practices to protect natural features, minimize exposure of soil, control erosion, and control sediment runoff.



TOOL BOX SAFETY TALK – Week 43

TOPIC: STORM WATER RUNOFF



To be **Completed** during the week of **10/15/2012**
 Please **Return** to the Safety Department by **10/22/2012**

Safety Fax: 480-726-0277
 safety@huntercontracting.com

Jobsite Supervisor/ Foreman: _____

Job #: _____

Upcoming Jobsite Activities Discussed:

- THA Reviewed
- Reminder – Daily Stretch & Flex
- Required Training Reviewed

MSDS Reviewed: _____

ATTENDANCE:

Please <u>PRINT</u> Name	Circle One		Last 4 # of SS	Please <u>PRINT</u> Name	Circle One		Last 4 # of SS
	S	H			S	H	
1.	S	H		19.	S	H	
2.	S	H		20.	S	H	
3.	S	H		21.	S	H	
4.	S	H		22.	S	H	
5.	S	H		23.	S	H	
6.	S	H		24.	S	H	
7.	S	H		25.	S	H	
8.	S	H		26.	S	H	
9.	S	H		27.	S	H	
10.	S	H		28.	S	H	
11.	S	H		29.	S	H	
12.	S	H		30.	S	H	
13.	S	H		31.	S	H	
14.	S	H		32.	S	H	
15.	S	H		33.	S	H	
16.	S	H		34.	S	H	
17.	S	H		35.	S	H	
18.	S	H		36.	S	H	

SITE SPECIFIC TOOL BOX: _____

