

THIS IS ONE VOLUME OF A SIX VOLUME SET WHICH INCLUDES.

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VOLUME II: GROUNDWATER (GW)
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EE 02	5 2	Sampling of Benthic Macroinvertebrates	1	5/91
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EE 10	5 10	Sampling of Vegetation	1	5/91
DCN 91 01		To clarify methods for conducting vegetation surveys	1	8/19/91
EE 11	5 11	Identification of Habitat Types	1	5/91

ADMIN RECORD

DOCUMENT CLASSIFICATION
REVIEW WAIVER PER
CLASSIFICATION OFFICE

A-SW-000901

**ROCKY FLATS PLANT
EMD OPERATING
PROCEDURES MANUAL**

**Manual No.: 5-21200-OPS-EE
Procedure No.: Table of Contents, Rev 1
Page: 2 of 2
Effective Date: 10/18/91
Organization: Environmental Management**

<u>New Proc. No.</u>	<u>Old Proc No.</u>	<u>Title</u>	<u>Rev No.</u>	<u>Effective Date</u>
EE 12	5 12	Sampling of Soil for Soil Description	1	5/91
EE 13	5 13	Development of Ecology Field Sampling Plans	1	5/91
DCN 91 01		The outline for a field sampling plan is modified	1	8/20/91
EE 14	5 14	Assignment of Species Codes	1	5/91
EE 15	5 15	Assignment of Wildlife Habitat Codes	1	5/91
APPA		Appendix A Species Codes	1	5/91
APPB		Appendix B Wildlife Habitat Code	1	5/91

**ENVIRONMENTAL RESTORATION & WASTE MANAGEMENT
PROCEDURE CHANGE NOTICE (PCN)**

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Procedure Number Ecology Volume V, # 5.10 ^{REV} (EE:10) ~~(EE:10)~~ Page 1 of 1

Title Sampling of Vegetation	Date 8/19/91	PCN Number <u>5, 21200-013-EE.10-91-01</u>
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URGENT Expires: _____

TEMPORARY Expires. 11/4/91

Item Number	Page	Step or Paragraph	Changes (Use PCN CONTINUATION SHEET for additional space)
1	6	Bullet 4	Walk along the transect and record each plant (by species) intercepted ("hit") by the tape measure at each 0.5m intervals (i.e. 100 hits per 50m transect). The meter mark on the edge of the tape (always right or always left) is the "point." A point frame or ocular sighting device may be used to define the point at each 0.5m interval. (All units will be measured to +/- 10%)
2	7	Bullet 6	If the FSP specifies conducting a "preliminary" vegetation survey then the configuration of sampling points may be varied as necessary to allow the collection of data more rapidly. Configuration of sampling must be kept consistent among transects where data are to be pooled. Data collected during preliminary surveys under different sampling configurations must be restricted in its use for comparisons between transects and limited to the purpose set out in the FSP. The configuration/method used shall be recorded in the comment section of the field form.

Justification (Reason for change - Provide numbers to reference corresponding items above.)
 Changes made to the SOP will clarify methods for conducting vegetation surveys based on purpose of the data. Flexibility will be added for options in the configuration of sampling points along the transect. Options will be allowed depending on the purpose of the data. The need for the change was to allow more rapid data collection during "preliminary" surveys where data are not intended to be used in site comparisons. Preliminary surveys needed to be completed in a particular block of time, therefore, an expedient method was more applicable.

Concurrence	Organization	Req.	Date	Concurrence	Organization	Req.	Date
Larry McEnroy	QAPM	X	8/19/91		User		
by M. Brogden							
					Other _____		

13. Approval of Responsible manager <i>Ralph Jendryak</i>	14. Date 8/19/91	15. Is Posting required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	16. If Yes, by what date	17. Date posted
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