



EXCO - North Coast Energy, Inc.

Department of Environmental Protection
Marcellus Shale Permit Application Training
Sponsored by: EXCO-North Coast Energy, Inc:
April 16, 2009
Location: Williamsport

Agenda

Instructor

9:00 – 9:30	Registration	John Stefanko
9:30 – 9:35	Welcome and Introduction	J. Scott Roberts, Deputy Secretary Mineral Resources Management
9:35 – 10:00	<ul style="list-style-type: none"> • Impoundments Overview of Forms 	Joel Sipe/Kirk Krieder
10:00 – 10:15	Break	
10:15 – 12:00	<ul style="list-style-type: none"> • Erosion and Sedimentation Control Overview of Three Permit Options 	Joe Umholtz
12:00 – 1:00	Lunch	
1:00 – 2:00	Model Erosion and Sedimentation Control Plan	Darl Rosenquest/ Ken Murin
2:00 – 2:45	<ul style="list-style-type: none"> • Wastewater (PPC and Transportation) PPC Plan Transportation and Delivery 	Chris Tersine/James Kline John Wetherell/ Steve Socash
2:45 – 3:00	Break	
3:00 – 4:30	<ul style="list-style-type: none"> • Water Management Plan Identification of Source Water Source and Use Monitoring Plan • Water Management Plan (continued) Low Flow Analysis, Stream Classification and Uses Withdrawal Impact Analysis 	Sue Weaver/ David Jostenski
4:30 – 4:45	Questions and Closing Remarks	

Notes:

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