

Understanding Today's Clean Air Act Permit Programs
July 28-29, 2015
Dallas, TX
Draft Agenda

Time	Topic	Presenter
DAY 1 – Tuesday, July 28		
8:00 AM	Registration Opens	
9:00 AM	Welcome & Introductions	
9:15 AM	Major Issues in Permitting – An Introduction: <ul style="list-style-type: none"> • NSR Reform Update • Greenhouse Gas Permitting Issues <ul style="list-style-type: none"> - Tailoring Rule/Court Decision - NSPS/ESPS • Challenges Presented by the New Short Term NAAQS <ul style="list-style-type: none"> - SO₂ - NO_x • PM_{2.5} Implementation Issues <ul style="list-style-type: none"> - Rules Status - Available Tools and Data • Additional Requirements for Federal Permits 	David Jordan, ERM
9:45 AM	EPA Clean Air Updates <ul style="list-style-type: none"> • NAAQS <ul style="list-style-type: none"> - Schedule - Ozone NAAQS - PM NAAQS - SO₂ NAAQS - NO₂ NAAQS 	Jeffrey Robinson, U.S. EPA Region 6
10:30 AM	Break	
10:45 AM	NSR Reform Status Report <ul style="list-style-type: none"> • What's survived • Remaining and new issues <ul style="list-style-type: none"> ○ RMRR Status ○ Other issues • Source and Project Aggregation Update 	Colin Campbell, RTP Environmental

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11:45 AM	<p>The Greenhouse Gas Tailoring Rule</p> <ul style="list-style-type: none"> • Rule Overview • Court Decisions and EPA Response • Title V Implications • NSR Implications • State Status Report 	Gale Hoffnagle, TRC Environmental
12:30 PM	Lunch	
1:30 PM	<ul style="list-style-type: none"> • Greenhouse Gas NSPS/ESPS • Mercury Air Toxics Standard 	Jeffrey Robinson, U.S. EPA Region 6
2:00 PM	<p>Experience with GHGs in PSD</p> <ul style="list-style-type: none"> • Permits to Date – BACT Requirements • U.S. EPA Comments and Responses • Critical Issues • Universal Takeaways • Emerging Issues 	David Jordan, ERM
2:45 PM	<p>Challenges Presented by the Short-Term NAAQS</p> <ul style="list-style-type: none"> • Overview of the SO₂ NAAQS and the Attainment Demonstration • Overview of the NO_x NAAQS and the Attainment Demonstration • Ozone and PM_{2.5} NAAQS Issues • PSD Increments • Background Air Quality Levels 	Gale Hoffnagle, TRC Environmental
3:45 PM	Break	
4:00 PM	<p>PM 2.5 Implementation Issues</p> <ul style="list-style-type: none"> • Rule Status and Issues • LAER/BACT Issues • Attainment Strategy and Increment Demonstration Challenges <ul style="list-style-type: none"> - High background levels - Long range transport and chemical transformations - State-by state precursor determinations • Lack of offsets in the NA area • Transport Rule Impacts 	Colin Campbell, RTP Environmental
5:00 PM	Q & A Panel	All Faculty
5:30 PM	Reception	

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DAY 2 – Wednesday, July 29		
8:30 AM	Registration Opens	
9:00 AM	Air Quality Modeling Update <ul style="list-style-type: none"> • Guideline Model Status Report • The Role of the Federal Land Manager and the FLAG Report • The Revised Guideline on Air Quality Models <ul style="list-style-type: none"> - CALPUFF - AERMOD • Case Study Examples • Status of the Significant Impact Levels (SIL) 	Gale Hoffnagle, TRC Environmental
10:15 AM	The Federal/State Relationship <ul style="list-style-type: none"> • Who is the Permitting Authority • Current Status • EPA Oversight • Startup/Shutdown/Malfunction 	Colin Campbell, RTP Environmental
11:00 AM	Break	
11:15 AM	Additional Considerations for Permitting in Delegated Jurisdictions <ul style="list-style-type: none"> • Endangered Species Act • National Historical Protection Act • Environmental Justice 	David Jordan, ERM
11:45 AM	Q & A Panel <ul style="list-style-type: none"> • Litigation Update 	All Faculty
12:30 PM	Lunch	