

## **Stakeholder Involvement: New Source Review/Prevention of Significant Deterioration**

LRAPA and the DEQ are proposing revisions to air quality rules in the following areas:

- PM<sub>2.5</sub> New Source Review/Prevention of Significant Deterioration (NSR/PSD) (temporary and permanent rulemaking)
- Grain loading/opacity
- Greenhouse gas (GHG) NSR/PSD
- General housekeeping (deleting multiple definitions, correcting errors)

LRAPA and the DEQ are inviting people who are interested in these topics to attend stakeholder meetings to discuss any potential issues.

### **PM<sub>2.5</sub> New Source Review/Prevention of Significant Deterioration (NSR/PSD) (temporary and permanent rulemaking)**

The objective of this rulemaking is to adopt significant air quality impact levels, PSD increments, and significant monitoring concentrations for fine particles (PM<sub>2.5</sub> or particulate matter less than 2.5 microns in diameter). These changes will allow LRAPA to continue to implement the NSR/PSD programs as it has in the past without causing an excessive burden for both LRAPA and regulated businesses.

The temporary rulemaking at the August 18, 2010 DEQ meeting and the August 23, 2010 LRAPA Board meeting is needed because EPA proposes to end early the PM<sub>10</sub> (particulate matter less than or equal to 10 micrometers in diameter) Surrogate Policy, which has been in place since 1997. The revocation of the PM<sub>10</sub> Surrogate Policy creates a problem since Oregon has not yet adopted rules needed to implement the NSR/PSD program for PM<sub>2.5</sub>. There is no threshold, or significant emission rate, for PM<sub>2.5</sub> in Oregon's rules, so any increase in permitted PM<sub>2.5</sub> emissions would trigger an extensive analysis. This would cause a considerable increase in workload for the regulated community and LRAPA with no appreciable environmental benefit. The permanent rulemaking is scheduled for March, 2011 adoption.

### **Grain loading/opacity**

LRAPA and DEQ are proposing to change the grain loading standards in LRAPA Title 32 (DEQ Division 226) from 0.2 gr/dscf and 0.1 gr/dscf to 0.20 and 0.10, respectively. LRAPA and DEQ are also proposing to delete the 40% opacity standard in LRAPA Title 32 (DEQ Division 208) and replace it with 20%. The new particulate matter standards will help control emissions to meet the PM<sub>2.5</sub> ambient air quality standards. Owners or operators of existing sources (installed, constructed, or modified before June 1, 1970) should reduce their emissions to meet proposed standards.

### **Greenhouse gas (GHG) NSR/PSD**

LRAPA and the DEQ are proposing to adopt EPA's thresholds for greenhouse gases that were finalized in the Tailoring Rule on June 3, 2010.

## General housekeeping (deleting multiple definitions, correcting errors).

LRAPA is proposing to delete multiple definitions of the same word/phrase in different divisions and moving the definition to Title 12 - Definitions. This will avoid the confusion of having different definitions. LRAPA is also proposing to correct errors in the rules.

### Public Participation

#### Meeting Dates and Information

\*All times are subject to change.

Date/Location	Topic/Materials	
<p><b>July 19, 2010</b>            9 a.m. to 12 noon            DEQ Headquarters            Room EQC A, 10th fl.            811 SW 6th Avenue            Portland OR 97204</p>	<p><b>Discussion items:</b></p> <ul style="list-style-type: none"> <li>▶ Comment on temporary PM<sub>2.5</sub> NSR/PSD rules</li> <li>▶ PM<sub>2.5</sub> NSR/PSD</li> <li>▶ Opacity/grain loading</li> <li>▶ Rule cleanup</li> </ul>	<p><b>Materials</b></p> <ul style="list-style-type: none"> <li>○ <a href="#">Proposed temporary rule</a></li> <li>○ <a href="#">Statement of Need</a></li> <li>○ <a href="#">Staff Report</a></li> <li>○ <a href="#">Summary Table</a></li> </ul>
<p><b>July 22, 2010</b>            9 a.m. to 12 noon            Springfield City Hall            Library Meeting Room            225 5<sup>th</sup> St.            Springfield, OR 97477</p>	<p><b>Discussion items:</b></p> <ul style="list-style-type: none"> <li>▶ Comment on temporary PM<sub>2.5</sub> NSR/PSD rules</li> <li>▶ PM<sub>2.5</sub> NSR/PSD</li> <li>▶ Opacity/grain loading</li> <li>▶ Rule cleanup</li> </ul>	<p><b>Materials</b></p> <ul style="list-style-type: none"> <li>○ <a href="#">Proposed temporary rule</a></li> <li>○ <a href="#">Statement of Need</a></li> <li>○ <a href="#">Summary Table</a></li> </ul>
<p><b>August 13, 2010</b>            9 a.m. to 1 p.m.            DEQ Headquarters            Room EQC A 10th Fl.            811 SW 6th Avenue            Portland OR 97204</p>	<p>Greenhouse Gases and NSR PSD rules</p>	
<p><b>August 25, 2010</b>            9 a.m. to 12 noon            Springfield City Hall            Library Meeting Room            225 5<sup>th</sup> St.            Springfield, OR 97477</p>	<p>Greenhouse Gases and NSR PSD rules</p> <p><b>Materials</b></p> <ul style="list-style-type: none"> <li>○ <b>Coming Soon</b></li> </ul>	

## Contact Information

For more information about LRAPA's proposed air quality rulemaking contact:

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