

ENVIRONMENTAL PROTECTION AGENCY
Office of Prevention, Pesticides and Toxic Substances
FY2010 NPM GUIDANCE MEASURES APPENDIX
Appendix A: NPM Guidance Measures

G/O/S	Measures Central Code	Measure Text	Non-Commitment Indicator (Y/N)	State Grant Template Measure (Y/N)	Planning Target	National Target (FY2010 Pres. Bud)
4.1.1	11A	Number of active individual certifications for lead-based paint activities issued in the Region.	Y	N		
4.1.1	12	Total number of authorized State and Tribal certification and training programs for abatement lead-based paint professionals.	N	N	43	
4.1.1	12B	Total number of authorized States and Tribes for the lead-based paint renovation, repair and painting Rule.	Y	N	5	
4.1.1	13A	Annual percentage of viable lead-based paint certification applications that require less than 20 days of EPA Regional effort to process	N	N	92%	
4.1.1	21	Number of outreach partnerships addressing lead based paint hazards and exposure reduction.*	N	N	50	
4.1.1	RRP2	Number of active accreditations for lead-based paint renovation, repair and painting certification training providers in the Region.	Y	N		
4.1.1	TR-1	Number of tribal partnerships addressing lead based paint hazards and exposure reduction.	Y	N		

* Senior Management Measure

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4.1.1	15A	Number of children reached through outreach activities [e.g., public meetings, conferences, exhibits, community outreach, training, award programs, mass mailings, phone calls, etc.] conducted to address asbestos.	N	N	1.9M	
4.1.1	15B	Number of outreach products produced [e.g., web products, written publications (fact sheets, booklets, reports), exhibits, training packages, mass mailings (electronic or snail)] addressing asbestos.	N	N	20	
4.1.2	CARE1	Number of Community Action for Renewed Environment (CARE) cooperative agreement projects managed in order to obtain toxic reductions at the local level.	N	N	20	
4.1.3	WP1	Number of Region-specific projects or initiatives contributing to the implementation and enhancement of the worker protection (WPS) field program	N	N	1	
4.1.3	CT1	Number of Region-specific projects or initiatives contributing to the implementation and enhancement of the C&T field program.	N	N	1	

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4.1.3	TR-2	Number of tribes covered under tribal pesticide program and/or enforcement grants and cooperative agreements for continuing environmental programs established since FY 2005 in Indian Country.	Y	N		
4.1.3	TR-3	Number of people covered under tribal pesticide program and/or enforcement grants and cooperative agreements for continuing environmental programs established since FY 2005 in Indian Country	Y	N		
4.1.3	TR-4	Number of acres covered under tribal pesticide program and/or enforcement grants and cooperative agreements for continuing environmental programs established since FY 2005 in Indian Country	Y	N		
4.1.3	CR2	Number of States that the Region has assessed to determine if they have the capacity to implement the pesticides Container-Containment rules.	Y	N		

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4.1.3	CR1	Number of Region-specific projects or initiatives contributing to the implementation and enhancement of the container-containment field program	N	N.	1	
4.1.4	WQ1	Number of evaluated pesticides of concern that have been placed under State or Tribal Program management due to their propensity to approach or exceed national water quality standards or other human health or ecological reference points.	Y	N.		
4.1.5	SA1	Average percent change in the utilization of reduced risk pest management practices over time as determined by the SAI Transition Gradient.	N	.N		
4.1.5	SA2	Number of SAI collaborative actions contributing towards partnerships key to U.S. agriculture's transition towards sustainable, reduced-risk pest management technologies.*	N	N		
5.2.1	261	BTUs of energy reduced, conserved or offset by P2 program participants.	Y	N		

* Senior Management Measure

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5.2.1	262	Gallons of water reduced by P2 program participants.	N	N	400M	1795M
5.2.1	263	Business, institutional and government costs reduced by P2 program participants.	N	N	50M	300M
5.2.1	264	Pounds of hazardous material reduced by P2 program participants.	N	N	50M	522M
5.2.1	296	Metric tons of carbon dioxide equivalent (MTCO ₂ e) reduced, conserved or offset by P2 program participants. *	N	N	0.65M	5 M
4.1.3 4.1.4 4.1.5	NP 447	Pesticide Registration Improvement Act: Cumulative Applications Received, Completed, Pending, Percent Negotiated and Percent on Time at end of Quarter. **				
4.1.3 4.1.4 4.1.5	NP 448	Pipeline for Reviewing Registered Pesticides.**				
4.1.1	NP 450	Annual number of chemicals with Risk Based Prioritizations completed through the Chemical Assessment and Management Program (ChAMP). **				

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** Senior Management Measure for Headquarters Only; Not a performance measure for Regions.

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4.1.1	NP 451	Annual number of chemicals with Hazard Based Prioritizations completed through the Chemical Assessment and Management Program (ChAMP). **				
4.1	257	Cumulative number of (Endocrine Disruptor) assays that have validated. **				

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Appendix B: State Grant Template Measures**

Type of Categorical Grant	G/O/S	Measures Central Code	Measure Text	Planning Target	National Target (FY 2010 Pres. Bud)
	4.1.1	13B	Annual percentage of viable lead-based paint certification applications that require less than grantee State-established timeframes to process.	80%	
	4.1.3	26	Total number of certified applicators. ^{***}	Certified applicators	

*** *Caveat to measure 26:* There are varying state requirements for who has to get certified in each state, especially for commercial applicator certification, so the total number of applicators requiring certification in each state can vary greatly depending on state laws and regulations. The total number of certified applicators per state is not based on or directly related to federal certification requirements or funding.

The total number of applicators certified by a state is not within their control and is not a function of their efficiency or productivity. States have different populations, levels of agricultural production, pest issues, costs to obtain certification, and regulatory requirements for certification. This may affect the number of people who pursue certification and the total number of applicators certified by a state.

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Change from FY 2009 Guidance Document		Reason for Change	Affected Pages and Sections
Priorities	Modification: Reduce the incidence of lead poisoning nationally and in targeted vulnerable populations post 2010	Lead based paint is ubiquitous and continued efforts will be needed in 2010 and beyond to reduce risk from lead based paint.	Lead; pages 14 - 18
	Modification: Enhance existing Pollution Prevention activities through alignment with and implementation of P2 program Strategic Plan	Align priorities formalized in P2 Program Strategic Plan (climate change, contaminants, and resource conservation) within the NPM Guidance.	P2; pages 32 - 37
	New: Work to expand Regional role in addressing persistent effects of legacy chemicals	Emerging issues with legacy chemicals require additional attention.	CRM; pages 11 - 14
	New: Integrate Chemical Assessment and Management Program (ChAMP) chemicals into existing and future risk management strategies	ChAMP was formally announced in March of 2008 and OPPT will seek to prioritize risk management efforts based on ChAMP chemical assessments.	CRR&R; pages 10 - 11
	Modification: Community Action for Renewed Environment (CARE) program	OPPT continues to support the CARE program. Lead responsibility has shifted to OSWER- refer to OSWER NPM Guidance for further information.	CARE; pages 39 - 40

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	<p>Deletion: Remove endangered species bulletin as priority.</p>	<p>Because of delays in consultations with the Services and responding to lawsuits, development of endangered species bulletins has been delayed and the field component of this program is not ready for implementation. Therefore, OPP Management, the Regional Pesticide Supervisors and Division Director felt Endangered Species should not be a field NPM priority until bulletins become more regularly produced and implemented. We will reconsider this decision after Endangered Species bulletins become more regularly issued.</p>	<p>Deleted section from 2009 NPM Guidance titled “Pesticides and Endangered Species” pages 22 - 24.</p>
Strategies	<p>The Lead program utilizes a variety of strategies to reduce risk from lead based paint and will continue to implement the abatement program, work to promote the beginning of the Renovation Repair and Painting program, employ targeted grants to vulnerable populations, and continue outreach and education efforts.</p>	<p>Emerging implementation of Renovation Repair and Painting rule in conjunction with existing lead program activities.</p>	<p>Lead; pages 14 - 18</p>

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	<p>The Pollution Prevention program will seek to focus its efforts on six targeted areas: advancing green building design and construction; developing environmentally preferable electronics products; developing safer chemicals and manufacturing processes; advancing sustainable production agriculture; reducing the environmental footprint of municipalities and institutions; and, greening the hospitality sector.</p>	<p>Combination of existing P2 strategies and tools with emerging focus areas from P2 strategic plan.</p>	<p>P2; pages 32 - 37</p>
	<p>Utilize Regional chemical risk management resources to address both existing asbestos outreach work and emerging concerns such as PCBs in caulk, formaldehyde in pressed wood products, mercury in products and stockpiles, lead chromate in Astroturf.</p>	<p>Collaboration between Regional and HQ offices to manage emerging issues from persistent effects of Legacy Chemicals.</p>	<p>CRM; pages 11 - 14</p>
	<p>The ChAMP program will continually assess high and moderate production volume chemicals with risk and hazard based assessments. Over time, these assessments can be utilized to help frame risk management strategies.</p>	<p>Utilize existing risk management strategies such as those that exist within the Pollution Prevention and Chemical Risk Management programs to address ChAMP chemicals over time, where applicable.</p>	<p>CRR&R; pages 10 & 11</p>

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Annual Commitment Measures	<u>Modification:</u> Number of meetings, conferences, presentations, and other outreach activities, where information is provided to States, Tribes, Territories, regulated facilities, and/or general public to increase knowledge of the Container-Containment rule	<p>At the National Pesticide Meeting in December 2008, the Regional Pesticide Supervisors recommended modifying the language of this measure to read:</p> <p>Number of Region-specific projects or initiatives contributing to the implementation and enhancement of the Container-Containment field program</p> <p>The Supervisors wanted the measure to be similar to the existing Worker Safety measures which require a project or initiative rather than just a counting of the number of meetings, and outreach activities. OPP management agrees with this recommendation for 2010, since OPP believes these projects will contribute to implementation and enhancement of the container-containment field program which is the goal of this measure.</p>	Container-Containment; page 25

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	Addition of Measure 12B: Number of Authorized States and Tribes for the lead-based paint renovation, repair and painting Rule. Non Commitment Measure.	This measure was added to make the distinction between the authorized abatement program and the newly authorized RRP program.
	Deletion of Measure RRP1: Number of active individual certifications for lead based paint renovation, repair and painting activities in the Region. Non Commitment Measure.	This measure was deleted as this work would not be done by the Regions.
	Modification of Measure RRP2: Number of active accreditations for lead-based paint renovation, repair and painting certification training providers in the Region. Non Commitment Measure.	This measure was modified by adding the word “providers” to more accurately reflect what the RRP measure intends to capture by EPA Regional staff.
	Addition of Measure Tr-1: Number of tribal partnerships addressing lead based paint hazards and exposure reduction. Non Commitment Measure.	This reporting measure will capture tribal partnerships created to address RRP.

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<p>Modification of Measure 15. 15A: Number of outreach products produced [e.g., web products, written publications (fact sheets, booklets, reports), exhibits, training packages, mass mailings (electronic or snail)] addressing asbestos. 15B: Number of children reached through outreach activities [e.g., public meetings, conferences, exhibits, community outreach, training, award programs, mass mailings, phone calls, etc.] conducted to address asbestos.</p>	<p>Measure 15 will be broken out into two asbestos measures (15A and 15B) in order for the program to better capture the distinct products and the number of children contacted through these activities.</p>	<p>CRM; page 13</p>
<p>Deletion of Measure 261A: Annual megawatt-hours of energy reduced conserved or offset by P2 program participants. Non Commitment Measure.</p>	<p>This measure was deleted because there was an opportunity to streamline; and the units of energy are captured by the other energy measures.</p>	<p>Deleted from the 2009 NPM Guidance “P2”; page 12</p>
<p>Deletion of Measure 264A: Annual pounds of other pollutants reduced by P2 program participants. Non Commitment Measure.</p>	<p>This measure was deleted because there was an opportunity to streamline.</p>	<p>Deleted from the 2009 NPM Guidance “P2”; page 12</p>

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	<p>Modification of Measure 261: Annual BTUs of energy reduced, conserved or offset by P2 program participants.</p>	<p>This measure change from a commitment measure to reporting measure to be replaced by GHG measure below. This measure will no longer be listed as a Senior Management Measure; it will be replaced by the MTCO_{2e} measure.</p>	<p>P2; pages 35 & 36</p>
	<p>Modification of Measure 296: Annual metric tons of carbon dioxide equivalent (MTCO_{2e}) reduced, conserved or offset by P2 program participants.</p>	<p>This measure was modified to make a correction to the unit of measure from MTCE to [Metric tons of carbon dioxide equivalent (MTCO_{2e})] in order to align with the Agency's energy unit of measure. This measure changed from a non-commitment measure to a commitment measure in 2010. This measure will also be listed as a Senior Management measure, in lieu of the BTU measure.</p>	<p>P2; pages 35 & 37</p>

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	<p>Addition of Measures: TR-2: Number of tribes covered under tribal pesticide program and/or enforcement grants and cooperative agreements for continuing environmental programs established since FY 2005 in Indian Country</p>	<p>Adding this new measure per Goal 4 of the 2009-2014 Strategic Plan Change Document's "Improving Program Implementation in Indian Country". The reporting data will help measure our progress in expanding our ability to protect human health and the environment in Indian Country since adoption of the new multi-tribal approach. That information will be rolled up nationally by OPP to determine the percentage increase for the measure since FY 2005 (number of tribes, people and acres covered by continuing pesticide program and/or enforcement grants established in Indian Country since 2005, divided by number of tribes, people and acres covered under continuing pesticide program and/or enforcement grants in Indian Country in FY 2005, multiplied by 100).</p>	<p>Tribal Pesticide Program Performance; page 38</p>

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	<p>TR-3: Number of people covered under tribal pesticide program and/or enforcement grants and cooperative agreements for continuing environmental programs established since FY 2005 in Indian Country</p>	<p>Adding this new measure per Goal 4 of the 2009-2014 Strategic Plan Change Document's "Improving Program Implementation in Indian Country". The reporting data will help measure our progress in expanding our ability to protect human health and the environment in Indian Country since adoption of the new multi-tribal approach. That information will be rolled up nationally by OPP to determine the percentage increase for the measure since FY 2005 (number of tribes, people and acres covered by continuing pesticide program and/or enforcement grants established in Indian Country since 2005, divided by number of tribes, people and acres covered under continuing pesticide program and/or enforcement grants in Indian Country in FY 2005, multiplied by 100).</p>	<p>Tribal Pesticide Program Performance; page 38</p>

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	<p>TR-4: Number of acres covered under tribal pesticide program and/or enforcement grants and cooperative agreements for continuing environmental programs established since FY 2005 in Indian Country</p>	<p>Adding this new measure per Goal 4 of the 2009-2014 Strategic Plan Change Document's "Improving Program Implementation in Indian Country". The reporting data will help measure our progress in expanding our ability to protect human health and the environment in Indian Country since adoption of the new multi-tribal approach. That information will be rolled up nationally by OPP to determine the percentage increase for the measure since FY 2005 (number of tribes, people and acres covered by continuing pesticide program and/or enforcement grants established in Indian Country since 2005, divided by number of tribes, people and acres covered under continuing pesticide program and/or enforcement grants in Indian Country in FY 2005, multiplied by 100).</p>	<p>Tribal Pesticide Program Performance; page 38</p>

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	Deletion: Number of meetings, conferences, presentations, and other outreach activities where information is provided to States, Tribes, Territories and/or general public to increase knowledge of the Endangered Species Protection Program	Because of delays in consultations with the Services and responding to lawsuits, development of endangered species bulletins has been delayed and the field component of this program is not ready for implementation. Therefore, OPP Management, the Regional Pesticide Supervisors and Division Director felt Endangered Species should not be a field NPM priority until bulletins become more regularly produced and implemented. We will reconsider this decision after Endangered Species bulletins become more regularly issued.	Deleted section from 2009 NPM Guidance; page 24.
Tracking Process			
Contacts	Edna Kapust/Charles Bevington -- OPPT Daniel Helfgott -- OPP Brian Katz/Jennifer Vernon -- OPPTS		