

**Department of Homeland Security
Federal Emergency Management Agency, Region V
536 S. Clark Street, Chicago, IL 60605
Radiological Emergency Preparedness Program**

**2019 RPM Annual Letter of Certification (ALC) Review Guide
State of Indiana - Calendar Year 2021
Review Date: February 15, 2022**

Purpose	To provide guidance for review/evaluation of the ALC submitted by the state.									
Scope	The ALC is reviewed to determine whether all information/documentation is included pursuant to laws and regulations and the FEMA REP Program Manual (RPM) guidance. Information contained in the ALC is compared with the offsite response organization's (ORO's) plans/procedures and the alert and notification system (ANS) evaluation report for consistency and accuracy. The ALC submission for states that only have ingestion exposure pathway responsibilities need only address the sections denoted by asterisks (**).									
				**		The statement must include:	Yes	No	N/A	ALC Reference / Comments
I.	Update of plans/procedures and letters of agreement (LOAs) <i>(NUREG-0654/FEMA-REP-1, Rev. 2, evaluation criterion A.4)</i>	1.	A statement that ORO plans/procedures and LOAs have been reviewed for accuracy and completeness of information, and appropriate changes have been made. Updated LOAs and plan/procedure amendments must be submitted if not received previously.	**	a.	That ORO plans/procedures and LOAs have been reviewed for accuracy and completeness of information, and appropriate changes have been made.	X			<u>ALC Letter p. 1</u> - The Indiana Ingestion Pathway Plan had an update in 2020 including the creation of and still a work in progress of a Field Guide that provides field teams Field Monitoring SOP. The REP plan is a working document and will have a revision complete in 2022 based on the lessons learned from the exercise and based on new information as it becomes available. Updates and revisions will be recorded regularly and reported to FEMA. The Indiana Department of Homeland Security does not utilize letters of agreement.
II.	Public Education and Information <i>(NUREG-0654/FEMA-REP-1, Rev. 2, evaluation criterion G.1, G.5)</i>	1.	A statement that annual dissemination of information to the public was performed, and that the information includes how the public will be notified and what their actions should be in an emergency. Public information materials may take various forms, including but not necessarily limited to, brochures, utility bill inserts, or calendars; all of these materials may be distributed in hardcopy and/or through electronic means (e.g., text message, email, websites, etc.).	**	a.	Dates of dissemination			X	Indiana has counties in the Ingestion Pathway Zone only; this action is for Plume Emergency Planning Zone counties.
				**	b.	Means of dissemination			X	Indiana has counties in the Ingestion Pathway Zone only; this action is for Plume Emergency Planning Zone counties.
				**	c.	Identification of recipients			X	Indiana has counties in the Ingestion Pathway Zone only; this action is for Plume Emergency Planning Zone counties.
				**	d.	Copies of all public information materials, or reference to location where all can be viewed			X	Indiana has counties in the Ingestion Pathway Zone only; this action is for Plume Emergency Planning Zone counties.
		2.	A statement that emergency information was disseminated to locations frequented by transient populations in the plume exposure pathway emergency planning zone (EPZ), including (if applicable) hotels, motels, gas stations, phone booths, parks, marinas, boats, and other recreational areas. This may be accomplished by, but need not be limited to, decals, posters, or brochures/pamphlets. This statement should include that yearly maintenance and updates on emergency public information signs located along rivers, parks, and other recreational areas were performed, and be updated and redistributed as necessary.		a.	Dates of dissemination			X	Indiana has counties in the Ingestion Pathway Zone only; this action is for Plume Emergency Planning Zone counties.
					b.	Means of dissemination			X	Indiana has counties in the Ingestion Pathway Zone only; this action is for Plume Emergency Planning Zone counties.
					c.	Identification of where information was distributed or posted			X	Indiana has counties in the Ingestion Pathway Zone only; this action is for Plume Emergency Planning Zone counties.
					d.	Copies of all public information materials, or reference to location where all can be viewed			X	Indiana has counties in the Ingestion Pathway Zone only; this action is for Plume Emergency Planning Zone counties.
					e.	Organizations responsible for distribution			X	Indiana has counties in the Ingestion Pathway Zone only; this action is for Plume Emergency Planning Zone counties.
					f.	Identification of organizations responsible for maintenance/updates of public information materials			X	Indiana has counties in the Ingestion Pathway Zone only; this action is for Plume Emergency Planning Zone counties.
					g.	Certification that parks and other recreational areas were not expanded, nor were new transient areas added to the plume exposure pathway EPZ. If expansions or additions were made, a statement must be provided that the appropriate additional signs were installed.			X	Indiana has counties in the Ingestion Pathway Zone only; this action is for Plume Emergency Planning Zone counties.
		3.	A statement the annual media program was conducted to acquaint news media with emergency plans/procedures, information concerning radiation, and points of contact for release of public information during an emergency.		a.	Date(s) held			X	Indiana has counties in the Ingestion Pathway Zone only; this action is for Plume Emergency Planning Zone counties.
					b.	Agencies/organizations invited/participated			X	Indiana has counties in the Ingestion Pathway Zone only; this action is for Plume Emergency Planning Zone counties.
					c.	Organization(s) that sponsored the program			X	Indiana has counties in the Ingestion Pathway Zone only; this action is for Plume Emergency Planning Zone counties.
					d.	Description of the program			X	Indiana has counties in the Ingestion Pathway Zone only; this action is for Plume Emergency Planning Zone counties.
				**	The statement must include the following for all training conducted:					

				**	The statement must include:		Yes	No	N/A	ALC Reference / Comments
III.	Radiological Emergency Response Training (NUREG-0654/FEMA-REP-1, Rev. 2, evaluation criterion O.1)	1.	A statement that initial training and annual retraining of personnel who implement radiological emergency response plans/procedures have been accomplished.	**	a.	All required organizations were offered training pursuant to ORO plans/procedures	X			ALC Letter p. 2-6 – Radiological Emergency Response Training:Due to the Pandemic, in 2021 IDHS did not host FEMA classroom training however IDHS Interim REP coordinator and new REP Coordinator attended several trainings and conferences to stay up to date on REP news, and discussions. These were attended both virtually and in person.
				**	b.	Scope and purpose	X			ALC Letter p. 2-6 – IDHS Interim REP coordinator and new REP Coordinator attended several trainings and conferences to stay up to date on REP news, and discussions. These were attended both virtually and in person.
				**	c.	Dates training were held	X			ALC Letter p. 2-6 – Jan 14: Conducting Radiological Emergency Preparedness Program (REPP) Exercises During the Public Health Emergency (PHE) Webinar (Enclosure a) Jan-June: Radiation Services Focus Group; development over 2 meetings (Enclosure b) Feb 17th: Louisville and Southern Indiana Maritime Security Committee; enhancing Indiana’s REP support to southern counties, while learning how to support northern maritime security on Lake Michigan (Enclosure c) April 17th: Seminar for CBRNResponder Nationwide Introductory Training (Enclosure d) April 27th: Indiana Alliance of Hazardous Material Responders (Enclosure e) May 17th: Conference on Radiation Control Program Directors (Enclosure f) Feb 28. The first issue of REPP Quarterly (Enclosure g) May 26th through -May 30th- IDHS Radiation Program assisted CRBN Operations– Requested personnel from FEMA REP (Teams folder) (Enclosure h) May 27th: IDHS 2021 Integrated Preparedness Planning Workshop (Enclosure i) June 18th: Indiana Statewide Communications Interoperability Plan (SCIP) Workshop (Enclosure j) July 22nd: Radiation safety meeting with state of Indiana (Enclosure k)
				**	d.	Number of participants	X			ALC Letter p. 2-6 – Approximately 200 Enclosure a-aa listing emails from virtual trainings as well as speakers.
				**	e.	Agencies/organizations represented	X			ALC Letter p. 2-6 – Radiological trainings attended, not hosted, included Federal, State and local organizations.
				**	f.	Agencies/organizations invited, but who did not attend			X	ALC Letter p. 2-6 – Radiological trainings attended, not hosted, included Federal, State and local organizations.
				**	g.	Organization(s) that sponsored the training	X			ALC Letter p. 2-6 – IDHS REP attended several trainings that were hosted by Illinois Emergency Management Agency and FEMA virtually. State and local trainings including the Healthcare Coalition groups.
				The statement must include:						
					a.	Monthly between the state and OROs within the plume exposure pathway EPZ			X	ALC Letter p. 4 - NOTE: Indiana is not required to conduct monthly communications drills (plume EPZ requirement) under the REP Program. Due to the COVID-19 Pandemic, all communication drills were put on hold. This is an area that needs work and IDHS along with the REP coordinator have developed an SOP for communication drill and actual events but will be continually improving this SOP in 2022. The current SOP, which was updated in July of 2020, makes the IDHS Watch Desk the initial point of contact during a radiological emergency. Once the Watch Desk has notified the RAD team responsibility is turned over to them. Currently updating for 2021/2022.

				**	The statement must include:		Yes	No	N/A	ALC Reference / Comments
IV.	Drills (Note: Only non-evaluated drills need to be reported in the ALC) (NUREG-0654/FEMA-REP-1, Rev. 2, evaluation criterion N.1.b, N.4.b, c, d, e, f)	1.	A statement that communication drills were conducted.	**	b.	Quarterly between state and Federal emergency response organizations, and states within the ingestion exposure pathway EPZ	X			ALC Letter p. 4 - The Indiana Department of Homeland Security (IDHS) and Illinois Emergency Management, and Entergy, Palisades Nuclear Power Plant located in Covert, Michigan, conducted an annual communication test with the IDHS SEOC. The state of Illinois initiates a call with IDHS quarterly. This area also needs an SOP for the Watch Desk to notify the REP coordinator. On November 1, 2021, Indiana Michigan Power did a test of their communication system with IDHS Radiation Programs. (Enclosure u) The test was a success. A second test with Indiana Michigan Power will be conducted in Feb 2022.
					c.	Annually between the nuclear power plant (NPP), state, and local emergency operations centers, and radiological field monitoring teams	X			ALC Letter p. 4 - The Indiana Department of Homeland Security (IDHS) and Illinois Emergency Management, and Entergy, Palisades Nuclear Power Plant located in Covert, Michigan, conducted an annual communication test with the IDHS SEOC. The state of Illinois initiates a call with IDHS quarterly. This area also needs an SOP for the Watch Desk to notify the REP coordinator. On November 1, 2021, Indiana Michigan Power did a test of their communication system with IDHS Radiation Programs. (Enclosure u) The test was a success. A second test with Indiana Michigan Power will be conducted in Feb 2022.
				**	d.	Dates of communication drills	X			ALC Letter p. 4 - 11/1/2021
				**	e.	Participating organizations	X			ALC Letter p. 4 - IDHS, IEMA, Entergy, SEOC, Indiana Michigan Power.
				**	The statement must include the following for all training conducted:					
		2.	A statement that environmental monitoring drills, which include direct radiation measurements in the environment, collection and analysis of all sample media (e.g., water, vegetation, soil, and air), and provisions for record keeping, that were performed during the period of this ALC. (Note: Environmental monitoring drills must involve personnel and resources for dose assessment.)	**	a.	Date(s) held			X	RPM 19 requirement, Indiana is utilizing RPM 2016 Manual
				**	b.	Organizations that participated			X	RPM 19 requirement, Indiana is utilizing RPM 2016 Manual
		3.	A statement that lab drills were conducted, including an equipment list, calibrations, daily quality assurance/quality control (QA/QC).	**	The statement must include:					
				**	a.	Date(s) held			X	RPM 19 requirement, Indiana is utilizing RPM 2016 Manual
				**	b.	Organizations that participated			X	RPM 19 requirement, Indiana is utilizing RPM 2016 Manual
				**	c.	Equipment list			X	RPM 19 requirement, Indiana is utilizing RPM 2016 Manual
				**	d.	Calibrations			X	RPM 19 requirement, Indiana is utilizing RPM 2016 Manual
				**	e.	Daily QA/QC was conducted			X	RPM 19 requirement, Indiana is utilizing RPM 2016 Manual
		4.	A statement that non-evaluated medical services drills are conducted annually at each medical facility in the emergency plan.		The statement must include:					
					a.	Date(s) held			X	RPM 19 requirement, Indiana is utilizing RPM 2016 Manual
					b.	Facilities that participated			X	RPM 19 requirement, Indiana is utilizing RPM 2016 Manual
					c.	Contamination control measures utilized			X	RPM 19 requirement, Indiana is utilizing RPM 2016 Manual
					d.	Dosimetry			X	RPM 19 requirement, Indiana is utilizing RPM 2016 Manual
		5.	A statement that ingestion pathway and post-plume phase drills are conducted biennially.	**	The statement must include:					
				**	a.	Date(s) held			X	RPM 19 requirement, Indiana is utilizing RPM 2016 Manual
				**	b.	Organizations that participated			X	RPM 19 requirement, Indiana is utilizing RPM 2016 Manual
				**	c.	Sample plan development			X	RPM 19 requirement, Indiana is utilizing RPM 2016 Manual
				**	d.	Analysis of lab results from samples			X	RPM 19 requirement, Indiana is utilizing RPM 2016 Manual
				**	e.	Assessment of the impact on foodstuffs and agricultural products			X	RPM 19 requirement, Indiana is utilizing RPM 2016 Manual
				**	f.	Protective decisions for reentry, relocation, return, and reoccupancy			X	RPM 19 requirement, Indiana is utilizing RPM 2016 Manual
				**	g.	Foodstuffs/crop embargo			X	RPM 19 requirement, Indiana is utilizing RPM 2016 Manual
				**	h.	Dissemination of ingestion exposure pathway EPZ information to pre-determined individuals and business			X	RPM 19 requirement, Indiana is utilizing RPM 2016 Manual

				**	The statement must include:		Yes	No	N/A	ALC Reference / Comments
				**	i.	Assessment of emergency worker knowledge of ingestion exposure pathway EPZ procedures			X	RPM 19 requirement, Indiana is utilizing RPM 2016 Manual
				**	j.	Identification of the individual authorized to make decisions in the ingestion exposure pathway EPZ			X	RPM 19 requirement, Indiana is utilizing RPM 2016 Manual
				**	The statement must include:					RPM 19 requirement, Indiana is utilizing RPM 2016 Manual
		6.	A statement outlining the results and corrective actions from exercises and/or drills that were implemented and/or completed.	**	a.	Date(s) held			X	RPM 19 requirement, Indiana is utilizing RPM 2016 Manual
				**	b.	A description of the process for tracking identified findings and any associated corrective actions from identification through resolution.			X	RPM 19 requirement, Indiana is utilizing RPM 2016 Manual
V.	24-hour Staffing (NUREG-0654/FEMA-REP-1, Rev. 2, evaluation criterion A.5)	1.	A statement that sufficient trained and capable staff are available to maintain 24-hour capability for protracted activation.	**	The statement must include:					
				**	a.	That sufficient trained and capable staff are available for 24-hour protracted activation	X			<u>ALC Letter p. 4 -</u> IDHS's communication center (Watch Desk) is in the SEOC. The watch desk is staffed with communication capabilities twenty-four hours a day, seven days a week, and 365 days a year. The SEOC is located at the Indiana Government Center South (IGCS), 302 West Washington Street, Indianapolis, IN 46204. The Indiana Department of Homeland Security (IDHS) watch desk officer schedule policy (Enclosure M), the response division contact list/organizational chart attached in (Enclosure N).
		1.	Identification of facilities that are new or have had substantial changes in structure or mission since initial evaluation. A substantial change is one that affects or has a direct impact on the emergency response operations performed in those facilities.	**	The statement must include:					
				**	a.	Verification that the facility has been evaluated or the expected date of the evaluation			X	<u>ALC Letter p. 4 -</u> No changes.
		2.	Certification that no substantial changes in structure or mission of previously reported facilities have occurred since initial evaluation.	The statement must include:						
					a.	There are no other new emergency response facilities or congregate care centers	X			<u>ALC Letter p. 4-5 -</u> Emergency facilities SEOC is located at the Indiana Government Center South (IGCS), 302 West Washington Street, Indianapolis, IN 46204. The SEOC is staffed twenty-four hours a day, seven days a week, 365 days a year. Assess to the EOC is limited to that person that has been authorized and needs access. SEOC assess control is managed by the IDHS Division of Response and Recovery. Emergency Support Functions (ESF). Congregate care facilities are not applicable to Indiana.
					b.	None of the other current facilities or congregate care centers in the plans/procedures have undergone substantial changes	X			<u>ALC Letter p. 4 -</u> No changes and congregate care facilities are not applicable to Indiana.
				The statement must include:						
					a.	Type of equipment	X			<u>ALC Letter p. 5-6 -</u> Enclosed are different lists of radiological equipment possessed by IDHS. The first list includes a list of directreading dosimeters, radiation survey meters, and permanent/non-direct-reading dosimeters (Enclosure P). Inventories were conducted for this specific radiological equipment in March 2019, June 2019, July 2019, and November 25, 2019. During these inventories, each piece of equipment was inspected, and an operation check was performed. The operational check included placing batteries in the meter, placing the probe on the meter, and checking the equipment with the cesium 137 sources. The actual meter reading was compared to those listed on the calibration sheet and meters itself using the cesium 137 sources. With the direct-reading dosimeters, batteries were placed in the dosimeter, the dosimeter was checked for proper operation and the cesium 137 check source was placed by dosimeter to see actual reading. The permanent/non-direct reading dosimeters were updated quarterly during the inventory.
					b.	Quantity of equipment	X			<u>ALC Letter Enclosure P -</u> A complete list of the type, model, make and quantity of equipment is listed in the enclosure.

			**	The statement must include:		Yes	No	N/A	ALC Reference / Comments
VI.	Emergency Facilities and Equipment (NUREG-0654/FEMA-REP-1, evaluation criteria G.2, H.6, J.11.d, J.13, K.4)	3.	A statement that inspection, inventory, and operational checks were made of survey instruments used for radiological monitoring (evacuee and emergency worker) and environmental monitoring and analysis (radiological field monitoring teams and radiological laboratory) per national standards or the manufacturer's instructions, whichever is more frequent.		c.	Location of equipment	X		ALC Letter p. 5-6 - The enclosed lists note equipment being stored at the IDHS logistics facility, located at 7100 East Troy Avenue, Indianapolis, IN, and assigned to various responders throughout Indiana. The logistics facility is secured with limited access and has a climate-controlled area for the radiation equipment, dosimeters, and rad survey meters.
					d.	Calibration frequency	X		ALC Letter p. 5-6 - All the survey meters/dosimeters that are used for taking radiation readings and measurements are calibrated at an interval recommended by the manufacturer of the equipment, which is typically every twelve months. All the radiological equipment possessed and owned by IDHS is calibrated by the Ohio Emergency Management Agency (OEMA) located at 1296 Kinnear Road, Columbus, Ohio. During calibration, the direct read dosimeters are tested for accuracy as well as operational checks. Currently, no pencil dosimeters, nor CDV-138s are being used as equipment for the REP program, so no testing for electrical leakage was necessary quarterly. Due to the Pandemic and Ohio physically moving their calibration lab, as well as a stalled contract negotiations process calibration of the equipment will not be able to occur until the middle of 2022. Enclosed is the email from IDHS explaining this (Enclosure Q.)
					e.	Dates of inspection/inventory check	X		ALC Letter p. 5-6 - Inventories were conducted for this specific radiological equipment in March 2019, June 2019, July 2019, and November 25, 2019. During these inventories, each piece of equipment was inspected, and an operation check was performed.
		4.			If calibration occurred, the statement must include:				
					a.	Type of equipment	X		ALC Letter p. 5-6 - All the survey meters/dosimeters that are used for taking radiation readings and measurements are calibrated at an interval recommended by the manufacturer of the equipment, which is typically every twelve months. All the radiological equipment possessed and owned by IDHS is calibrated by the Ohio Emergency Management Agency (OEMA) located at 1296 Kinnear Road, Columbus, Ohio. During calibration, the direct read dosimeters are tested for accuracy as well as operational checks. Currently, no pencil dosimeters, nor CDV-138s are being used as equipment for the REP program, so no testing for electrical leakage was necessary quarterly. Due to the Pandemic and Ohio physically moving their calibration lab, as well as a stalled contract negotiations process calibration of the equipment will not be able to occur until the middle of 2022. Enclosed is the email from IDHS explaining this (Enclosure Q.)
					b.	Quantity of equipment	X		ALC Letter Enclosure P - A complete list of the type, model, make and quantity of equipment is listed in the enclosure.
					c.	Location of equipment	X		ALC Letter p. 5-6 - The enclosed lists note equipment being stored at the IDHS logistics facility, located at 7100 East Troy Avenue, Indianapolis, IN, and assigned to various responders throughout Indiana. The logistics facility is secured with limited access and has a climate-controlled area for the radiation equipment, dosimeters, and rad survey meters.

				**	The statement must include:		Yes	No	N/A	ALC Reference / Comments
5.			A statement that direct reading dosimetry has been tested and maintained and inspected for electrical leakage per the national standards or manufacturer's instructions, whichever is more frequent. Statement should include information regarding the recharging and replacement of dosimetry as necessary.		d.	Dates of calibration	X			<u>ALC Letter p. 5-6</u> - All the survey meters/dosimeters that are used for taking radiation readings and measurements are calibrated at an interval recommended by the manufacturer of the equipment, which is typically every twelve months. All the radiological equipment possessed and owned by IDHS is calibrated by the Ohio Emergency Management Agency (OEMA) located at 1296 Kinnear Road, Columbus, Ohio. During calibration, the direct read dosimeters are tested for accuracy as well as operational checks. Currently, no pencil dosimeters, nor CDV-138s are being used as equipment for the REP program, so no testing for electrical leakage was necessary quarterly. Due to the Pandemic and Ohio physically moving their calibration lab, as well as a stalled contract negotiations process calibration of the equipment will not be able to occur until the middle of 2022. Enclosed is the email from IDHS explaining this (Enclosure Q.)
				The statement must include:						
					a.	Type of equipment	X			<u>ALC Letter p. 5-6</u> - During calibration, the direct read dosimeters are tested for accuracy as well as operational checks. Currently, no pencil dosimeters, nor CDV-138s are being used as equipment for the REP program, so no testing for electrical leakage was necessary quarterly.
					b.	Quantity of equipment	X			<u>ALC Letter Enclosure P</u> - A complete list of the type, model, make and quantity of equipment is listed in the enclosure.
					c.	Location of equipment	X			<u>ALC Letter p. 5-6</u> - The enclosed lists note equipment being stored at the IDHS logistics facility, located at 7100 East Troy Avenue, Indianapolis, IN, and assigned to various responders throughout Indiana. The logistics facility is secured with limited access and has a climate-controlled area for the radiation equipment, dosimeters, and rad survey meters.
					d.	Dates of calibration	X			<u>ALC Letter p. 5-6</u> - All the survey meters/dosimeters that are used for taking radiation readings and measurements are calibrated at an interval recommended by the manufacturer of the equipment, which is typically every twelve months. All the radiological equipment possessed and owned by IDHS is calibrated by the Ohio Emergency Management Agency (OEMA) located at 1296 Kinnear Road, Columbus, Ohio. During calibration, the direct read dosimeters are tested for accuracy as well as operational checks. Currently, no pencil dosimeters, nor CDV-138s are being used as equipment for the REP program, so no testing for electrical leakage was necessary quarterly. Due to the Pandemic and Ohio physically moving their calibration lab, as well as a stalled contract negotiations process calibration of the equipment will not be able to occur until the middle of 2022. Enclosed is the email from IDHS explaining this (Enclosure Q.)
					e.	Recharging of dosimetry	X			<u>ALC Letter p. 5-6</u> - With the direct-reading dosimeters, batteries were placed in the dosimeter, the dosimeter was checked for proper operation and the cesium 137 check source was placed by dosimeter to see actual reading. The permanent/non-direct reading dosimeters were updated quarterly during the inventory.
					f.	Replacement of dosimetry			X	RPM 19 requirement, Indiana is utilizing RPM 2016 Manual
					g.	Dates of annual DRD electrical leakage testing	X			<u>ALC Letter p. 5-6</u> - During calibration, the direct read dosimeters are tested for accuracy as well as operational checks. Currently, no pencil dosimeters, nor CDV-138s are being used as equipment for the REP program, so no testing for electrical leakage was necessary quarterly.

				**	The statement must include:		Yes	No	N/A	ALC Reference / Comments
					h.	Dates of quarterly CDV-138 electrical leakage testing	X			ALC Letter p. 5-6 - During calibration, the direct read dosimeters are tested for accuracy as well as operational checks. Currently, no pencil dosimeters, nor CDV-138s are being used as equipment for the REP program, so no testing for electrical leakage was necessary quarterly.
		6.	A statement that sufficient quantities of potassium iodide (KI) are available for emergency worker, institutionalized individuals, and if the plan calls for it, the general public.	If quantities of KI were not verified by FEMA during the most recent biennial exercise, the statement must include:						
				a.	Amounts of KI available				X	Indiana has counties in the Ingestion Pathway Zone only; this action is for Emergency Planning Zone counties.
				b.	Storage locations				X	Indiana has counties in the Ingestion Pathway Zone only; this action is for Emergency Planning Zone counties.
				c.	Expiration date(s)				X	Indiana has counties in the Ingestion Pathway Zone only; this action is for Emergency Planning Zone counties.
VII.	Responsibility for the Planning Effort (NUREG-0654/FEMA-REP-1, Rev. 2, evaluation criterion P.4)	1.	A statement indicating that an annual review has been conducted.	**	The statement must include:					
				**	a.	Date(s) the review occurred				X Indiana has counties in the Ingestion Pathway Zone only; this action is for Emergency Planning Zone counties.
				**	b.	Signature page				X Indiana has counties in the Ingestion Pathway Zone only; this action is for Emergency Planning Zone counties.
				**	c.	Plans/procedures, maps, charts, and agreements were reviewed at least annually to verify accuracy and completeness				X Indiana has counties in the Ingestion Pathway Zone only; this action is for Emergency Planning Zone counties.
VIII.	Alert and Notification (NUREG-0654/FEMA-REP-1, Rev. 2, evaluation criterion F.3 and RPM Part V: REP Program Alert and Notification System Guidance)	1.	A statement that a routine testing program was completed pursuant to the ANS evaluation report.	The statement must include:						
				a.	Types of tests conducted in accordance with the established schedule				X	Indiana has counties in the Ingestion Pathway Zone only; this action is for Emergency Planning Zone counties.
				b.	Dates of tests				X	Indiana has counties in the Ingestion Pathway Zone only; this action is for Emergency Planning Zone counties.
		2.	A statement that the availability/reliability of the system is maintained pursuant to the ANS evaluation report.	The statement must include:						
				a.	Description of any failures that were detected and how they were mitigated, tracked, trended.	X				Indiana has counties in the Ingestion Pathway Zone only; this action is for Emergency Planning Zone counties.
		3.	A statement that the maintenance of the system is being conducted pursuant to the ANS evaluation report.	The statement must include:						
				a.	Description of any corrective maintenance that was conducted.				X	Indiana has counties in the Ingestion Pathway Zone only; this action is for Emergency Planning Zone counties.
		4.	When applicable, a statement that the verification process, as described in the ANS evaluation report, validates that the system or approach meets the design objectives.						X	Indiana has counties in the Ingestion Pathway Zone only; this action is for Emergency Planning Zone counties.
		5.	A statement (if applicable) for exception areas requiring alert and notification methods (e.g., aircraft and/or mobile route alerting and notification) that routes, alerting methods, and resources remain unchanged. If changes did occur, the ANS evaluation report must be updated to reflect the modifications.						X	Indiana has counties in the Ingestion Pathway Zone only; this action is for Emergency Planning Zone counties.
		6.	A statement that the system continues to meet the needs of population it was designed to alert/notify (i.e., the characterization of the population and the demographics that is described in the ANS evaluation report).						X	Indiana has counties in the Ingestion Pathway Zone only; this action is for Emergency Planning Zone counties.