

February 13, 2009

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This guide contains model procedures that are only a suggested guide and are one way to meet this requirement. Some sections may not be pertinent to every licensee or to each review or audit. For example, licensees do not need to address areas that do not apply to their activities and activities that have not occurred since the last audit need not be reviewed at the next audit. Audits of the content and implementation of the radiation protection program must be conducted at least annually.

NUCLEAR PHARMACY AUDIT CHECKLIST

Audit History				
Addit History	4731	N/A	Yes	No
Were previous audits conducted annually?	2010			
Are records of previous audits maintained?	2500			
Deficiencies identified?				
Were the deficiencies corrected?				
Organization and Scope of Program				
	4731	N/A	Yes	No
Radiation Safety Officer				
If the RSO was changed, was license amended?	4403			
Does new RSO meet MDH training requirements?	4411			
Bood now recomment daming requiremente.	4414			
	4415			
Is RSO fulfilling all duties?	4405			
Is the written agreement in place for a new RSO?	4405			
Authorized Nuclear Pharmacist	4405			
New Authorized Nuclear Pharmacist since last audit?				
Does the new Authorized Nuclear Pharmacist meet MDH training requirements?				⊢⊣
If a new Authorized Nuclear Pharmacist was added, was MDH notified within 30				
days or was the MDH license amended?				
Authorized Users				
New Authorized User since last audit?				
Does the new Authorized User meet MDH training requirements?				
If a new Authorized User was added, or was the MDH license amended?				
Are there multiple locations of use?				
Are all locations listed on the license?				
If multiple locations authorized, list locations audited.				
Were annual audits performed at each location? If no, explain.				
Radiation Safety Program	4731	N/A	Yes	No
Minor changes to program?	4405	<u>⊢ ∐</u>		⊢Ц
Records of changes maintained for five years?	4500			
Content and implementation reviewed annually by the licensee?	2020			
Records of reviews maintained?				
Licensed Material	4731	N/A	Yes	No
Isotope, chemical form, quantity and use as authorized?				
Does total amount of radioactive material possessed require financial assurance?	3080			
If so, is financial assurance adequate?				
Are sealed sources possessed and used as described in the Sealed Source and	4460			H
Device Registration (SSDR) Certificate?				
Are copies of the SSDR Certificates possessed or accessible?				

Are manufacturer's manuals for operation of medical devices possessed?				
If places of use changed, was the license amended?				
If control of license was transferred, was MDH consent obtained prior to the transfer?				
Facilities	4731	N/A	Yes	No
Facilities are as described in the license application?				
Storage areas:				
Materials secured from unauthorized removal or access?	2290			
Licensee controls and maintains constant surveillance of licensed material not in storage?	2290			
Dose Calibrator:				
Constancy checked daily?				
Linearity tested at intervals not to exceed 3 months?		<u> </u>		
Accuracy tested at intervals not to exceed 12 months?		<u> </u>		<u> </u>
Geometry dependence test?		<u> </u>		<u> </u>
		<u> </u>		<u> </u>
Readings mathematically corrected if linearity error is greater than 10%? Records maintained and include required information?	4502	<u> </u>		
	4002			
Determination of dosages of unsealed radioactive material:	4400			
Each dosage determined and recorded prior to medical use?	4422	<u> </u>		<u> </u>
Measurement of unit dosages made by direct measurement or by decay correction?				
For other than unit dosages, dose determined by direct measurement of radioactivity or by combination of radioactivity or volumetric measurement and calculation?				
Licensee uses generators?				
Are generators located in separate room and/or properly shielded to keep doses ALARA?				
First eluate after receipt is tested for Molybdenum-99 breakthrough?	4509			
No radiopharmaceuticals administered with Mo-99 concentrations over 0.15 µCi per mCi of Tc-99 ^m ?				
Records maintained?				
Dose Measurement Systems				
Calibrated for each isotope used?				
Constancy tests completed at least once each day prior to assay of patient				
dosages (±10%)?				
Linearity at installation and quarterly (±10%)?		<u> </u>		<u> </u>
Accuracy at installation and at intervals not to exceed 12 months (±10%)?		<u> </u>		<u> </u>
Geometry at installation (<u>+</u> 10%)? After repair, adjustment or relocation of the dose calibrator were Geometry,		<u> </u>		<u> </u>
After repair, adjustment of relocation of the dose calibrator were Geometry, Accuracy, Linearity, and Constancy tests completed?				
Training, Retraining, and Instruction to Workers	4731	N/A	Yes	No
Have workers been provided with required instructions?	1020			
s the individual's understanding of current procedures and regulations adequate?				
Training program implemented?				
Operating procedures?				
Emergency procedures?				
Periodic training required and implemented?		$\overline{\square}$		$\overline{\Box}$
Were all workers who are likely to exceed 1 mSv (100 mrem) in a year instructed, and was refresher training provided, as needed?	1020			
Was each supervised user instructed in the licensee's written radiation protection procedures and administration of written directives, as appropriate?	4407			

Are initial and periodic training records maintained for each individual?				
Workers cognizant of requirements for:				
Radiation Safety Program?	2010			
Annual dose limits?	2020			
	2090			
	2095			
	2210			
	2080			
10% monitoring threshold?	2000			
Dose limits to embryo/fetus and declared pregnant worker?				
Grave danger posting?	2310			
Procedures for opening packages?	2350			
	2330			
Supervision of individuals by authorized user and/or authorized nuclear pharmacist in				
accordance with 4731.4407?				
Receipt And Transfer of Radioactive Material				
	4731	N/A	Yes	No
Describe how packages are received and by whom.				
Written package opening procedures established and followed?	2350			
All incoming packages with a DOT label monitored for radioactive contamination,				
unless exempted (gases and special form)?				
Incoming packages surveyed?				
Monitoring in (C) and (D) performed within time specified?				
Transfer(s) performed per MDH requirements?	3105			
All sources surveyed before shipment and transfer?	2200			
	2510			
Records of surveys and receipt/transfer maintained?	3115			
Records of surveys and receipt/transfer maintained? Package receipt/distribution activities evaluated for compliance with 4731 2090?	3115			
Records of surveys and receipt/transfer maintained? Package receipt/distribution activities evaluated for compliance with 4731.2090?	3115			
Package receipt/distribution activities evaluated for compliance with 4731.2090?	3115			
		N/A	Yes	No
Package receipt/distribution activities evaluated for compliance with 4731.2090? Radiation Protection And Control Of Radioactive Material	3115 4731	N/A	Yes	No
Package receipt/distribution activities evaluated for compliance with 4731.2090? Radiation Protection And Control Of Radioactive Material Use of radiopharmaceuticals		N/A	Yes	No
Package receipt/distribution activities evaluated for compliance with 4731.2090? Radiation Protection And Control Of Radioactive Material Use of radiopharmaceuticals Protective clothing worn?		N/A	Yes	No
Package receipt/distribution activities evaluated for compliance with 4731.2090? Radiation Protection And Control Of Radioactive Material Use of radiopharmaceuticals Protective clothing worn? Personnel routinely monitor their hands?		N/A	Yes	No
Package receipt/distribution activities evaluated for compliance with 4731.2090? Radiation Protection And Control Of Radioactive Material Use of radiopharmaceuticals Protective clothing worn? Personnel routinely monitor their hands? No eating/drinking in use/storage areas?		N/A	Yes	No
Package receipt/distribution activities evaluated for compliance with 4731.2090? Radiation Protection And Control Of Radioactive Material Use of radiopharmaceuticals Protective clothing worn? Personnel routinely monitor their hands? No eating/drinking in use/storage areas? No food, drink, or personal effects kept in use/storage areas?		N/A	Yes	No
Package receipt/distribution activities evaluated for compliance with 4731.2090? Radiation Protection And Control Of Radioactive Material Use of radiopharmaceuticals Protective clothing worn? Personnel routinely monitor their hands? No eating/drinking in use/storage areas? No food, drink, or personal effects kept in use/storage areas? Proper dosimetry worn?		N/A	Yes	No
Package receipt/distribution activities evaluated for compliance with 4731.2090? Radiation Protection And Control Of Radioactive Material Use of radiopharmaceuticals Protective clothing worn? Personnel routinely monitor their hands? No eating/drinking in use/storage areas? No food, drink, or personal effects kept in use/storage areas? Proper dosimetry worn? Radioactive waste disposed of in proper receptacles?		N/A	Yes	No
Package receipt/distribution activities evaluated for compliance with 4731.2090? Radiation Protection And Control Of Radioactive Material Use of radiopharmaceuticals Protective clothing worn? Personnel routinely monitor their hands? No eating/drinking in use/storage areas? No food, drink, or personal effects kept in use/storage areas? Proper dosimetry worn?		N/A	Yes	No
Package receipt/distribution activities evaluated for compliance with 4731.2090? Radiation Protection And Control Of Radioactive Material Use of radiopharmaceuticals Protective clothing worn? Personnel routinely monitor their hands? No eating/drinking in use/storage areas? No food, drink, or personal effects kept in use/storage areas? Proper dosimetry worn? Radioactive waste disposed of in proper receptacles? Syringe shields and vial shields used?		N/A	Yes	No
Package receipt/distribution activities evaluated for compliance with 4731.2090? Radiation Protection And Control Of Radioactive Material Use of radiopharmaceuticals Protective clothing worn? Personnel routinely monitor their hands? No eating/drinking in use/storage areas? No food, drink, or personal effects kept in use/storage areas? Proper dosimetry worn? Radioactive waste disposed of in proper receptacles?				
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Package receipt/distribution activities evaluated for compliance with 4731.2090? Radiation Protection And Control Of Radioactive Material Use of radiopharmaceuticals Protective clothing worn? Personnel routinely monitor their hands? No eating/drinking in use/storage areas? No food, drink, or personal effects kept in use/storage areas? Proper dosimetry worn? Radioactive waste disposed of in proper receptacles? Syringe shields and vial shields used? MDH Form, "Notice to Workers" is posted?				
Package receipt/distribution activities evaluated for compliance with 4731.2090? Radiation Protection And Control Of Radioactive Material Use of radiopharmaceuticals Protective clothing worn? Personnel routinely monitor their hands? No eating/drinking in use/storage areas? No food, drink, or personal effects kept in use/storage areas? Proper dosimetry worn? Radioactive waste disposed of in proper receptacles? Syringe shields and vial shields used? Posting and Labeling MDH Form, "Notice to Workers" is posted? Other posting and labeling per 4731.2310, 4731.2330 and not exempted by	4731			
Package receipt/distribution activities evaluated for compliance with 4731.2090? Radiation Protection And Control Of Radioactive Material Use of radiopharmaceuticals Protective clothing worn? Personnel routinely monitor their hands? No eating/drinking in use/storage areas? No food, drink, or personal effects kept in use/storage areas? Proper dosimetry worn? Radioactive waste disposed of in proper receptacles? Syringe shields and vial shields used? MDH Form, "Notice to Workers" is posted?	4731			
Package receipt/distribution activities evaluated for compliance with 4731.2090? Radiation Protection And Control Of Radioactive Material Use of radiopharmaceuticals Protective clothing worn? Personnel routinely monitor their hands? No eating/drinking in use/storage areas? No food, drink, or personal effects kept in use/storage areas? Proper dosimetry worn? Radioactive waste disposed of in proper receptacles? Syringe shields and vial shields used? Posting and Labeling MDH Form, "Notice to Workers" is posted? Other posting and labeling per 4731.2310, 4731.2330 and not exempted by 4731.2320, 4731.2340?	4731			
Package receipt/distribution activities evaluated for compliance with 4731.2090? Radiation Protection And Control Of Radioactive Material Use of radiopharmaceuticals Protective clothing worn? Personnel routinely monitor their hands? No eating/drinking in use/storage areas? No food, drink, or personal effects kept in use/storage areas? Proper dosimetry worn? Radioactive waste disposed of in proper receptacles? Syringe shields and vial shields used? Posting and Labeling MDH Form, "Notice to Workers" is posted? Other posting and labeling per 4731.2310, 4731.2330 and not exempted by	4731		Yes	No
Package receipt/distribution activities evaluated for compliance with 4731.2090? Radiation Protection And Control Of Radioactive Material Use of radiopharmaceuticals Protective clothing worn? Personnel routinely monitor their hands? No eating/drinking in use/storage areas? No food, drink, or personal effects kept in use/storage areas? Proper dosimetry worn? Radioactive waste disposed of in proper receptacles? Syringe shields and vial shields used? Posting and Labeling MDH Form, "Notice to Workers" is posted? Other posting and labeling per 4731.2310, 4731.2330 and not exempted by 4731.2320, 4731.2340? Public Dose	4731			
Package receipt/distribution activities evaluated for compliance with 4731.2090? Radiation Protection And Control Of Radioactive Material Use of radiopharmaceuticals Protective clothing worn? Personnel routinely monitor their hands? No eating/drinking in use/storage areas? No food, drink, or personal effects kept in use/storage areas? Proper dosimetry worn? Radioactive waste disposed of in proper receptacles? Syringe shields and vial shields used? Posting and Labeling MDH Form, "Notice to Workers" is posted? Other posting and labeling per 4731.2310, 4731.2330 and not exempted by 4731.2320, 4731.2340?	4731		Yes	No
Package receipt/distribution activities evaluated for compliance with 4731.2090? Radiation Protection And Control Of Radioactive Material Use of radiopharmaceuticals Protective clothing worn? Personnel routinely monitor their hands? No eating/drinking in use/storage areas? No food, drink, or personal effects kept in use/storage areas? Proper dosimetry worn? Radioactive waste disposed of in proper receptacles? Syringe shields and vial shields used? Posting and Labeling MDH Form, "Notice to Workers" is posted? Other posting and labeling per 4731.2310, 4731.2330 and not exempted by 4731.2320, 4731.2340? Public Dose Is licensed material used in a manner to keep doses below 1mSv (100 mrem) in a year?	4731		Yes	No
Package receipt/distribution activities evaluated for compliance with 4731.2090? Radiation Protection And Control Of Radioactive Material Use of radiopharmaceuticals Protective clothing worn? Personnel routinely monitor their hands? No eating/drinking in use/storage areas? No food, drink, or personal effects kept in use/storage areas? Proper dosimetry worn? Radioactive waste disposed of in proper receptacles? Syringe shields and vial shields used? Posting and Labeling MDH Form, "Notice to Workers" is posted? Other posting and labeling per 4731.2310, 4731.2330 and not exempted by 4731.2320, 4731.2340? Public Dose Is licensed material used in a manner to keep doses below 1mSv (100 mrem) in a	4731		Yes	No
Package receipt/distribution activities evaluated for compliance with 4731.2090? Radiation Protection And Control Of Radioactive Material Use of radiopharmaceuticals Protective clothing worn? Personnel routinely monitor their hands? No eating/drinking in use/storage areas? No food, drink, or personal effects kept in use/storage areas? Proper dosimetry worn? Radioactive waste disposed of in proper receptacles? Syringe shields and vial shields used? Posting and Labeling MDH Form, "Notice to Workers" is posted? Other posting and labeling per 4731.2310, 4731.2330 and not exempted by 4731.2320, 4731.2340? Public Dose Is licensed material used in a manner to keep doses below 1mSv (100 mrem) in a year?	4731 1010 4731 2090		Yes	No

	2090			
	2290			
Do unrestricted area radiation levels exceed 0.02 mSv (2 mrem) in any one hour?				
Is licensed material used or stored in a manner that would prevent unauthorized				
access or removal?				
Records maintained?				
Personnel Radiation Protection				
	4731	N/A	Yes	No
Exposure evaluation performed?	2200			
ALARA program implemented?	2010			
External Dosimetry:				
Monitors workers per 4731.2210?				
External exposures account for contributions from airborne activity?	2040			
Supplier Frequency				
Supplier is NVLAP-approved?	2200			
Dosimeters exchanged at required frequency?				
Internal Dosimetry				
Monitors workers per 4731.2210?				
Briefly describe program for monitoring and controlling internal exposures?	2240			
Monitoring/controlling program implemented (includes bioassays)?				
Respiratory protection equipment?				
Review of Records and Reports				
Reviewed by Frequency				
Auditor reviewed personnel monitoring records for period to				
Prior dose determined for individuals likely to receive doses?	2520			
Maximum exposures TEDE Other	2020			
Maximum CDEs Organs				
Maximum CEDE				
Internal and external summed?	2030			
Were occupational limits met?	2030			
MDH Forms 5 or equivalent provided to all monitored employees?	2520			
MDTT offis 5 of equivalent provided to all monitored employees?	2540			
If a worker declared her pregnancy during the audit period, then was the dose in	2030			
compliance and were the records maintained?	2540			
Who performed any planned special exposures at this facility (number of people	2060			
involved and doses received)?	2520			
, 	2530			
	2630			
Records of exposures, surveys, monitoring, and evaluations maintained?	2500			
	2510			
	2540			
Notification and Reports	4731	N/A	Yes	No
In compliance with 4731.1030, 4731.3110 (reports to individuals, public and	-131			
occupational, monitored to show compliance)?				
In compliance with 4731.2600, 4731.3110 (theft or loss)?				
In compliance with 4731.2610, 4731.3110 (incidents)?				
In compliance with 4731.2620, 4731.3110 (overexposures and high radiation levels)?				
Aware of MDH phone number?				

Radiation Survey Instruments				
	4731	N/A	Yes	No
Sufficient portable and fixed survey instruments possessed?	4421			
Calibrations completed before first use?				
Instrument calibrated annually (intervals not to exceed 12 months)?				
Calibrations within 20 percent on each scale or decade of interest?				
Calibration records maintained?				
Area Surveys	4731	N/A	Yes	No
Radiation surveys performed in accordance with the licensee's procedures and the	2200			
regulatory requirements?				
Are area surveys being performed at applicable locations?				
Are area surveys being performed at required frequencies?				
Are contamination surveys being performed at applicable locations?				<u> </u>
Are contamination surveys being performed at required frequencies?				⊢Ц
Trigger levels established?				┝┝╝
Corrective action taken and documented if trigger level exceeded?				느닏
Techniques can detect 0.1 mR/hr, 2000dpm?				
Confirmatory Measurements	1704		X	
Detail location and require of confirmatory managements	4731	N/A	Yes	No
Detail location and results of confirmatory measurements.				
Leak Tests				
	4731	N/A	Yes	No
Was each Sealed Source leak tested every six months or at prescribed intervals?				
Were leak teats performed according to the license?				
Records maintained?				
MDH notified of any leaking sources?				
Sealed Source Inventory	4731	N/A	Yes	No
Records of receipt for sources maintained?				
Sealed sources physically inventoried at intervals not to exceed six months?				H
Records of inventories retained?				
Radioactive Waste				
	4731	N/A	Yes	No
Disposal:				\square
Decay-in-storage	4429			\square
Procedures followed?				\square
Labels removed or defaced?	2330 4429			
Special procedures performed as required?				
Authorized disposals?	2400			
•	2510			
Records maintained?	2560			
Effluents:				
Release to sanitary sewer?	2420			
	2420			
Material is readily soluble or readily dispersible?	2420			

No more than 5 Ci of H-3, 1 Ci of C-14 and 1 Ci of all other radionuclides	2420			
combined released in a year?				
Procedures to ensure representative sampling and analysis implemented?	2200			
Release to septic tanks? (Note: Release to septic tanks is not authorized.)				
Waste incinerated?				
License authorizes?	2430			
Directly monitor exhaust?				
Airborne releases evaluated and controlled?	2095 2200			
Air effluents and ashes controlled?	2010			
	2020			
	2090			
	2200			
	2400			
Air effluent less than 10 mrem constraint limit?	2010			
If no, reported appropriate information to MDH.				
Corrective actions implemented and on schedule?				
Description of effluent program:				
Monitoring system hardware adequate?				
Equipment calibrated, as appropriate?				
Air samples/sampling technique (i.e., charcoal, HEPA, etc.) analyzed				
with appropriate instrumentation?				
Waste storage				
Protection from elements and fire?				
Control of waste maintained?	2290			
Containers properly labeled and area properly posted?	2310			
	2320			
Package integrity adequately maintained?				
Waste disposal:				
Records for Decay-in-storage include:	2405			
the date of the disposal,				
 the date on which the radioactive material was placed in storage, 				
 the radionuclides disposed with the longest half-life; 				
• the manufacturer's name, model number, and serial number of the survey				
instrument used, or a unique meter identification that can be cross-				
referenced to a specific manufacturer, model, and serial number;				
the background dose rate,				
• the radiation dose rate measured at the surface of each waste container, and				
the name of the individual who performed the disposal.				
Sources transferred to authorized individuals?	2400			
	2450			
	3105			
Name of organization:				
Records of surveys and material accountability are maintained?	2510			
	2560			
Transportation (10 CEP 71 $F(a)$ and 40 CEP 171 (190)				
Transportation (10 CFR 71.5(a) and 49 CFR 171-189)	4731	N/A	Yes	No
Shipments are:	4/31			
delivered to common carriers;				
transported in own private vehicle;	<u> </u>			
both;				
	1			

no shipments since last audit.				
Return radiopharmacy doses or sealed sources?				
Licensee assumes shipping responsibility?				
NO, describe arrangements made between licensee and radiopharmacy for				
shipping responsibilities:				
Packages:				
Authorized packages used?				
Performance test records on file?				
DOT-7A packages				
Special form sources				
Two labels (White-I, Yellow-II, Yellow-III) with TI, Nuclide, Activity, and Hazard				
Class?				
Properly marked (Shipping Name, UN Number, Package Type, RQ, "This End				
Up" (liquids), Name and Address of consignee)?				
Closed and sealed during transport?				
Shipping Papers:				
Prepared and used?				
Proper Shipping Name, Hazard Class, UN Number, Quantity, Package Type,				
Nuclide, RQ, Radioactive Material, Physical and Chemical Form, Activity,				
Category of Label, TI, Shipper's Name, Certification and Signature, Emergency				
Response Phone Number, "Limited Quantity" (if applicable), "Cargo Aircraft				
Only" (if applicable)?				
Readily accessible during transport?				
Recordkeeping for Decommissioning	4731	N/A	Yes	No
Recordkeeping for Decommissioning Records of information important to the safe and effective decommissioning of the facility maintained in an independent and identifiable location until license	4731 3080	N/A	Yes	No
Records of information important to the safe and effective decommissioning of the facility maintained in an independent and identifiable location until license termination?		N/A □	Yes	No
Records of information important to the safe and effective decommissioning of the facility maintained in an independent and identifiable location until license		N/A	Yes	No
Records of information important to the safe and effective decommissioning of the facility maintained in an independent and identifiable location until license termination?	3080 3080			
Records of information important to the safe and effective decommissioning of the facility maintained in an independent and identifiable location until license termination? Records include all information outlined in?	3080	N/A	Yes	No
Records of information important to the safe and effective decommissioning of the facility maintained in an independent and identifiable location until license termination? Records include all information outlined in? Amendments Since Last Audit Any Amendments since last audit?	3080 3080 4731			
Records of information important to the safe and effective decommissioning of the facility maintained in an independent and identifiable location until license termination? Records include all information outlined in? Amendments Since Last Audit	3080 3080 4731 4403	N/A	Yes	No
Records of information important to the safe and effective decommissioning of the facility maintained in an independent and identifiable location until license termination? Records include all information outlined in? Amendments Since Last Audit Any Amendments since last audit? Notifications Since Last Audit	3080 3080 4731 4403 4731			
Records of information important to the safe and effective decommissioning of the facility maintained in an independent and identifiable location until license termination? Records include all information outlined in? Amendments Since Last Audit Any Amendments since last audit? Notifications Since Last Audit Any Notifications since last audit?	3080 3080 4731 4403 4731 4403	N/A	Yes	No
Records of information important to the safe and effective decommissioning of the facility maintained in an independent and identifiable location until license termination? Records include all information outlined in? Amendments Since Last Audit Any Amendments since last audit? Notifications Since Last Audit Any Notifications since last audit? Appropriate documentation provided to MDH for authorized nuclear pharmacist no	3080 3080 4731 4403 4731	N/A	Yes	No
Records of information important to the safe and effective decommissioning of the facility maintained in an independent and identifiable location until license termination? Records include all information outlined in? Amendments Since Last Audit Any Amendments since last audit? Notifications Since Last Audit Any Notifications since last audit? Appropriate documentation provided to MDH for authorized nuclear pharmacist no later than 30 days after the individual starts work?	3080 3080 4731 4403 4731 4403	N/A	Yes	No
Records of information important to the safe and effective decommissioning of the facility maintained in an independent and identifiable location until license termination? Records include all information outlined in? Amendments Since Last Audit Any Amendments since last audit? Notifications Since Last Audit Any Notifications since last audit? Appropriate documentation provided to MDH for authorized nuclear pharmacist no later than 30 days after the individual starts work? MDH notified within 30 days after any of the following stops work or changes name:	3080 3080 4731 4403 4731 4403	N/A	Yes	No
Records of information important to the safe and effective decommissioning of the facility maintained in an independent and identifiable location until license termination? Records include all information outlined in? Amendments Since Last Audit Any Amendments since last audit? Notifications Since Last Audit Any Notifications since last audit? Any Notifications since last audit? Appropriate documentation provided to MDH for authorized nuclear pharmacist no later than 30 days after the individual starts work? MDH notified within 30 days after any of the following stops work or changes name: Authorized Nuclear Pharmacist;	3080 3080 4731 4403 4731 4403	N/A	Yes	No
Records of information important to the safe and effective decommissioning of the facility maintained in an independent and identifiable location until license termination? Records include all information outlined in? Amendments Since Last Audit Any Amendments since last audit? Notifications Since Last Audit Any Notifications since last audit? Any Notifications since last audit? Appropriate documentation provided to MDH for authorized nuclear pharmacist no later than 30 days after the individual starts work? MDH notified within 30 days after any of the following stops work or changes name: Authorized Nuclear Pharmacist; Radiation Safety Officer (RSO)	3080 3080 4731 4403 4731 4403	N/A	Yes	No
Records of information important to the safe and effective decommissioning of the facility maintained in an independent and identifiable location until license termination? Records include all information outlined in? Amendments Since Last Audit Any Amendments since last audit? Notifications Since Last Audit Any Notifications since last audit? Appropriate documentation provided to MDH for authorized nuclear pharmacist no later than 30 days after the individual starts work? MDH notified within 30 days after any of the following stops work or changes name: Authorized Nuclear Pharmacist; Radiation Safety Officer (RSO) MDH notified within 30 days after:	3080 3080 4731 4403 4731 4403	N/A	Yes	No
Records of information important to the safe and effective decommissioning of the facility maintained in an independent and identifiable location until license termination? Records include all information outlined in? Amendments Since Last Audit Any Amendments since last audit? Notifications Since Last Audit Any Notifications since last audit? Appropriate documentation provided to MDH for authorized nuclear pharmacist no later than 30 days after the individual starts work? MDH notified within 30 days after any of the following stops work or changes name: Authorized Nuclear Pharmacist; Radiation Safety Officer (RSO) MDH notified within 30 days after: licensee's mailing address changes;	3080 3080 4731 4403 4731 4403	N/A	Yes	No
Records of information important to the safe and effective decommissioning of the facility maintained in an independent and identifiable location until license termination? Records include all information outlined in? Amendments Since Last Audit Any Amendments since last audit? Notifications Since Last Audit Any Notifications since last audit? Appropriate documentation provided to MDH for authorized nuclear pharmacist no later than 30 days after the individual starts work? MDH notified within 30 days after any of the following stops work or changes name: Authorized Nuclear Pharmacist; Radiation Safety Officer (RSO) MDH notified within 30 days after:	3080 3080 4731 4403 4731 4403	N/A	Yes	No
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Special license conditions or issues to be reviewed:		
Evaluation:		
Audits and Findings		
Summary of findings:		
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Corrective and preventive actions:		

Audit conducted by:	Date: