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## **Privacy Impact Assessment Form** v 1.21 01/26/22 Status Form Number Form Date Question Answer OPDIV: ATSDR PIA Unique Identifier: 0923-13RT 2a Name: ATSDR Exposure Investigation - Extension General Support System (GSS) Major Application Minor Application (stand-alone) The subject of this PIA is which of the following? Minor Application (child) Electronic Information Collection ○ Unknown Identify the Enterprise Performance Lifecycle Phase Implementation of the system. ○ Yes 3b Is this a FISMA-Reportable system? No Does the system include a Website or online application available to and for the use of the general No public? Agency Identify the operator. Contractor **POC Title** Environmental Health Scientist **POC Name** Peter Kowalski Point of Contact (POC): POC Organization | ATSDR/OCHHA/EI **POC Email** pek2@cdc.gov 770-488-0776 **POC Phone** ○ New Is this a new or existing system? Existing Yes Does the system have Security Authorization (SA)? No 8b Planned Date of Security Authorization

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8c	required	This PIA is to assess the privacy risks associated with the subject data collection. The data collection does not have a dedicated IT system, however, it uses various authorized CDC IT systems for the processing, analysis, and storage of the data. Those systems have their own authorizations.
9	Indicate the following reason(s) for updating this PIA. Choose from the following options.	PIA Validation (PIA Refresh/Annual Review)  Anonymous to Non-Anonymous  New Public Access  Internal Flow or Collection  Commercial Sources  Significant System Management Change Alteration in Character of Data New Interagency Uses Conversion  Conversion
10	Describe in further detail any changes to the system that have occurred since the last PIA.	No changes - Extension ICR

The ATSDR Office of Community Health and Hazard Assessment (OCHHA) conducts public health assessments (PHAs) at sites when requested by the U.S. EPA, states, organizations, or individual petitioners following the Public Health Assessment Guidance Manual.

The purpose of the agency's PHA process is to find out whether a community has experienced environmental exposures of concern or is now being exposed to hazardous substances and, if so whether conditions warrant additional sampling and to decide if intervention is needed to minimize or eliminate exposure. The process also serves as a mechanism through which the agency responds to specific community health concerns related to hazardous waste sites.

ATSDR scientists review environmental data to see how much contamination is at a site, where it is, and how community residents might come into contact with it. Generally, ATSDR does not collect its own environmental sampling data but when adequate environmental or exposure information to assess human exposures and possible related health effects do not exist, ATSDR will perform an Exposure Investigation (EI).

The EI team conducts point of human-contact sampling focused on geographic areas where exposures are expected to be high. EIs may include environmental (e.g, soil, drinking water, sediment, food sources) or biological sampling (e.g., blood or urine), or both. An EI, using purposive convenience sampling, aims to identify the most highly exposed individuals and measure their exposure. The results of the investigation are site-specific and apply only to the participants from the site. An EI is not considered a health study or research, and any data gathered will thus not be disseminated as such. Furthermore, the EI is not designed to provide individual diagnoses, nor are participants' results intended to be generalized to other populations and other communities. No participants from external comparison groups are included in the data collection.

As a public service and incentive to participate, Els provide individual exposure information back to the participants. The Science Support Branch (SSB) also coordinates and lends technical assistance to states, tribal, and territorial health departments that conduct their own Els and to states included in the APPLETREE (ATSDR's Partnership to Promote Localized Efforts to Reduce Environmental Exposure) Program which sponsors state-led non-research Els.

11 Describe the purpose of the system.

Describe the type of information the system will collect, maintain (store), or share. (Subsequent questions will identify if this information is PII and ask about the specific data elements.)

Two primary types of information are collected during the El process: collection of environmental and/or biological data and questionnaire data that will be used to better interpret the sampling results obtained during the El.

The results of the questionnaire will be recorded electronically in the field and the data will be transferred to a secure ATSDR server. The questionnaire will include direct identifiers (e.g., name, address, phone), demographic information (e.g., gender, age, ethnicity, race), household information (e.g., age of home, time of residency) and occupational information (e.g., occupations that may be related to a particular contaminant). Consent forms will be signed by participants and the hard copy forms will be secured in a locked cabinet at ATSDR. Appropriate information will be shared with federal and state partners, as appropriate. Participants may be asked to consent to their information being shared with federal and state partners.

Users are authenticated to systems used in this information collection via CDC's Active Directory (AD) and PIV credentials. Users/system administrators include CDC employees and direct contractors (using HHS user credentials only).

Under this information collection, the EI will be completed using an approved protocol. All collections are voluntary for respondents. The information collected may include environmental and/or biological samples and questionnaire results, which will be used to interpret the sampling results.

PII information will be collected, including respondent's name, address, phone number and email address to allow ATSDR to provide respondents with their individual sampling results. PII information will be stored on a secure ATSDR server and access will be limited to ATSDR personnel on the EI team.

The information collected for the EI using the questionnaire may include information regarding demographic and residential history, household water use, occupational history, and age and activity patterns. Basic health status information (e.g., pregnancy status) may be obtained that will allow the sampling results to be assessed for each participant. The information collected will be used to better interpret the sampling results obtained during the EI.

The questionnaire will be administered in person to participants by ATSDR personnel. Questionnaire results will be recorded in the field on a secure ATSDR computer and transferred to a secured ATSDR server. Access to the server will be limited to ATSDR personnel on the EI team. Appropriate information will be shared with federal and state partners.

Participants will be asked to sign an adult consent form or a parental permission and/or assent form for children younger than 18 years old. The consent/parental permission/assent forms will include permission for ATSDR to share information with federal and state partners. Consent forms are hard copy and will be secured in a locked cabinet at ATSDR.

14 Does the system collect, maintain, use or share **PII**?

Provide an overview of the system and describe the

13 information it will collect, maintain (store), or share,

either permanently or temporarily.

Yes

○ No

Save

		Social Security Number	□ Date of Birth	
		Name	Photographic Identifiers	
		Driver's License Number	☐ Biometric Identifiers	
		☐ Mother's Maiden Name	☐ Vehicle Identifiers	
			☐ Medical Records Number	
			Financial Account Info	
	Indicate the type of PII that the system will collect or	☐ Certificates	Legal Documents	
15	maintain.	☐ Education Records	Device Identifiers	
		☐ Military Status	☐ Employment Status	
		Foreign Activities	Passport Number	
		☐ Taxpayer ID	Participant biological testing results	
		Participant environmental sampling results	Household and Demographic Information	
		Occupational Information	Other	
		☐ Employees		
		□ Public Citizens		
Indicate the categories of individuals about whom PII is collected, maintained or shared.		Business Partners/Contacts (Federal, state, local agencies)		
		☐ Vendors/Suppliers/Contrac	tors	
		☐ Patients		
		Other		
17	How many individuals' PII is in the system?	100-499		
18	For what primary purpose is the PII used?	The primary purpose for collect participants their individual san		
19	Describe the secondary uses for which the PII will be used (e.g. testing, training or research)	There is no secondary use for th	ne PII collected during the EI.	
20	Describe the function of the SSN.	SSN will not be requested from	participants	
20a	Cite the <b>legal authority</b> to use the SSN.	Not applicable		
21	Identify <b>legal authorities</b> governing information use	ATSDR is authorized under the Response, Compensation, and I amended by "Superfund Amen Act of 1986" (42 U.S.C. 9601, 96	dments and Reauthorization	
22	Are records on the system retrieved by one or more	<b>●</b> Ye	S	
	PII data elements?	○ No		

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		Published:	09-19-0001 Records of Persons Exposed or Poten
222	Identify the number and title of the Privacy Act System of Records Notice (SORN) that is being used		
220	to cover the system or identify if a SORN is being developed.	Published:	
			☐ In Progress
			y from an individual about whom the
			ation pertains
			In-Person
			Hard Copy: Mail/Fax
		$\boxtimes$	Email
			Online
		$\boxtimes$	Other
		Govern	ment Sources
			Within the OPDIV
23			Other HHS OPDIV
23	Identify the sources of PII in the system.		State/Local/Tribal
			Foreign
			Other Federal Entities
			Other
		Non-Go	overnment Sources
			Members of the Public
			Commercial Data Broker
			Public Media/Internet
			Private Sector
			Other
23a	Identify the OMB information collection approval number and expiration date.		e in process; OMB Control No. 0923-0048
	number and expiration date.	(Expiration De	ate: 03/31/2019)
24	Is the PII shared with other organizations?		<ul><li>Yes</li></ul>
24	is the Fil Shared with other organizations?		○ No
		☐ Within H	IHS
		Other Fe	nderal
	Identify with whom the PII is shared or disclosed and		A consider rederal Agencies may assist with
24a	for what purpose.	State or	I ocal
			Agencies State Agencies may assist with the Ex
		,	
		☐ Private S	ector
	Describe any agreements in place that authorizes the		
241	information sharing or disclosure (e.g. Computer		um of Understanding (MOU) providing a data use
24b	Matching Agreement, Memorandum of Understanding (MOU), or Information Sharing		or state and federal partners will be implemented,
	Agreement (ISA)).	as needed.	

24c	Describe the procedures for accounting for disclosures	partners. For instance, s results at a reportable le with their remedial effor recorded on an excel sp	be shared with federal and state state agencies may obtain blood lead evel or EPA may obtain results to assist orts at a site. All disclosures will be preadsheet and will include the dataset, sclosed to, and for what purpose.	
25	Describe the process in place to notify individuals that their personal information will be collected. If no prior notice is given, explain the reason.	forms/assent forms if particles forms have a provision	onsent forms or parental permission articipant is younger than 18 years old. sion that will request permission from ATSDR to share their PII with federal ppropriate.	
26	Is the submission of PII by individuals voluntary or mandatory?		<ul><li>Voluntary</li><li>Mandatory</li></ul>	
27	Describe the method for individuals to opt-out of the collection or use of their PII. If there is no option to object to the information collection, provide a reason.	there is a provision for i their PII with partners. I required to participate of the testing with part	nd parental permission/assent forms, individuals to opt-out of the sharing of However, collection of PII will be in the study so ATSDR can share results icipants. They may also opt out of the EI ling, consenting, or by stated refusal.	
28	Describe the process to notify and obtain consent from the individuals whose PII is in the system when major changes occur to the system (e.g., disclosure and/or data uses have changed since the notice at the time of original collection). Alternatively, describe why they cannot be notified or have their consent obtained.	additional partners iden need access to PII, chan participants will be not information participant	e information collection occurs (e.g., ntified during the El process that may nge in use of the collected data), ified by phone, email and/or mail using as provided during the consent process. ed to consent to the change in writing ecured at ATSDR.	
29	Describe the process in place to resolve an individual's concerns when they believe their PII has been inappropriately obtained, used, or disclosed, or that the PII is inaccurate. If no process exists, explain why not.	individual's concerns. T principal investigator (c individual on the copy	he principal investigator will serve as the POC to resolve the ndividual's concerns. The individual should contact the rincipal investigator (contact information provided to the ndividual on the copy of the consent form given to them uring the data collection).	
30	Describe the process in place for periodic reviews of PII contained in the system to ensure the data's integrity, availability, accuracy and relevancy. If no processes are in place, explain why not.	collected via consent/p questionnaires are accu ATSDR contact informa their contact informatic residence or update a p	onnel will determine whether the PII parental permission/assent forms and urate. Participants will be provided tion to allow them to inform ATSDR if on changes (e.g., if they move their ohone number). ATSDR will use the provide participants with biological	
		□ Users	ATSDR personnel will have access to PII to provide participants with their test	
	Identify who will have access to the PII in the system	✓ Administrators	ATSDR administrators will be responsible for setting parameters	
31	Identify who will have access to the PII in the system and the reason why they require access.	☐ Developers		
			ATSDR may use contractors for some Els and contractors will have access to	
		Others		

The types of PII that can be accessed by EI team members will be limited to that needed to notify participants of their testing results. ATSDR administrators, primarily the NCEH/ATSDR Chief Data Scientist, will have access to PII as they set up and maintain permissions and access to the ATSDR server that will house the PII data for the EI. For each EI conducted within OCHHA, the principal investigator will comply with privacy requirements outlined in each EI, based on questions in the consent form that may allow ATSDR to share results with other public health agencies, etc. NCEH/ATSDR's Chief Data Scientist will monitor all PII requests and will advise on how to share data, based on the request for data sharing made in the consent forms.  Describe the methods in place to allow those with access to PII to only access the minimum amount of information necessary to perform their job.  ATSDR personnel will access PII data when they are recruiting participants and providing sampling results to participants. System managers will implement role based access controls on share drives such that only designated staff may access PII. All other staff may have access to de-identified data only.  All EA personnel handling PII will have completed appropriate				
Describe the methods in place to allow those with access to PII to only access the minimum amount of information necessary to perform their job.  Describe the methods in place to allow those with access to PII to only access the minimum amount of information necessary to perform their job.  System managers will implement role based access controls on share drives such that only designated staff may access PII. All other staff may have access to de-identified data only.  All EA personnel handling PII will have completed appropriate	32	system users (administrators, developers,	be limited to that needed to notify participants of their testing results. ATSDR administrators, primarily the NCEH/ATSDR Chief Data Scientist, will have access to PII as they set up and maintain permissions and access to the ATSDR server that will house the PII data for the EI. For each EI conducted within OCHHA, the principal investigator will comply with privacy requirements outlined in each EI, based on questions in the consent form that may allow ATSDR to share results with other public health agencies, etc. NCEH/ATSDR's Chief Data Scientist will monitor all PII requests and will advise on how to share data, based on the request for data sharing made in the	
personnel (system owners, managers, operators, all EA personnel handling PII will have completed appropriate	33	access to PII to only access the minimum amount of	participants and providing sampling results to participants.  System managers will implement role based access controls on share drives such that only designated staff may access PII. All	
contractors and/or program managers) using the system to make them aware of their responsibilities for protecting the information being collected and maintained.  privacy training and obtained a Scientific Ethics Verification (SEV) number.	34	personnel (system owners, managers, operators, contractors and/or program managers) using the system to make them aware of their responsibilities for protecting the information being collected and	privacy training and obtained a Scientific Ethics Verification	
Describe training system users receive (above and beyond general security and privacy awareness training).  A Rules of Behavior document for Els will be signed by the El team and will be implemented at each site.	35	beyond general security and privacy awareness		
Do contracts include Federal Acquisition Regulation  36 and other appropriate clauses ensuring adherence to privacy provisions and practices?  No	36	and other appropriate clauses ensuring adherence to		
Records are retained and disposed of in accordance with the ATSDR Comprehensive Records Control Schedule (B-371). Final El reports are permanent records. Site files generated in support of the final report will be maintained in the Records and Information Management Branch and transferred to a Federal Records Center 5 years after the final report is published. Site records will be destroyed 30 years after the report is published. Disposal methods include the paper recycling process, burning or shredding hard copy records, and erasing computer files. Registry records will be actively maintained as long as funding is provided for by legislation.	37	regard to the retention and destruction of PII. Cite	ATSDR Comprehensive Records Control Schedule (B-371). Final El reports are permanent records. Site files generated in support of the final report will be maintained in the Records and Information Management Branch and transferred to a Federal Records Center 5 years after the final report is published. Site records will be destroyed 30 years after the report is published. Disposal methods include the paper recycling process, burning or shredding hard copy records, and erasing computer files. Registry records will be actively	

Administrative Controls: ATSDR who maintain records are instructed in specific procedures to protect the security of records, and are to check with the system manager prior to making disclosure of data. When individually identified data are being used in a room, admittance is restricted to specifically authorized personnel. Appropriate Privacy Act provisions will be adhered to for the El.

Technical Controls: Protection for computerized records on the ATSDR Network includes programmed verification of valid user identification code and password prior to logging on to the system, mandatory password changes, limited log-ins, virus protection, user rights/file attribute restrictions and use of encrypted files. Password protection imposes user name and password log-in requirements to prevent unauthorized access. Each user name is assigned limited access rights to files and directories at varying levels to control file sharing. There are routine daily backup procedures and secure off-site storage is available for backup files. Knowledge of passwords is required to access systems which are limited to users obtaining prior supervisory approval. When possible, a backup copy of data is stored at an offsite location and a log kept of all changes to each file and all persons reviewing the file. Selected safeguards will be applicable to specific elements of the system, as appropriate. Additional safeguards may also be built into the program by the system analyst as warranted by the sensitivity of the specific data set.

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Describe, briefly but with specificity, how the PII will

38 be secured in the system using administrative,

technical, and physical controls.

Physical Controls: Questionnaires, log books, and other source data are maintained in locked cabinets in locked rooms, and security guard service in buildings provide personnel screening of visitors. Access to facilities is controlled by a cardkey system. Access to computer rooms is controlled by a cardkey and security code (numeric keypad) system. Computer rooms are protected by an automatic sprinkler system, numerous automatic sensors (e.g., water, heat, smoke, etc.) are installed, and a proper mix of portable fire extinguishers is located throughout the computer room. The system is backed up on a nightly basis with copies of the files stored off site in a secure fireproof safe. Computer workstations, lockable personal computers, and automated records are located in secured areas.

**REVIEWER QUESTIONS:** The following section contains Reviewer Questions which are not to be filled out unless the user is an OPDIV Senior Officer for Privacy.

	Reviewer Questions	Answer
1	Are the questions on the PIA answered correctly accurately and completely?	○ Yes
1 Are the questions on the PIA answered correctly, accurately, and completely?		○ No
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Note	s	

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	Reviewer Questions	Answer
	Does the PIA appropriately communicate the purpose of PII in the system and is the purpose	○ Yes
	justified by appropriate legal authorities?	○No
Reviewer Notes		
	Do system owners demonstrate appropriate understanding of the impact of the PII in the	○ Yes
	system and provide sufficient oversight to employees and contractors?	○ No
Reviewer Notes		
4	Does the PIA appropriately describe the PII quality and integrity of the data?	○ Yes
		○No
Reviewer Notes		
5	Is this a candidate for PII minimization?	○Yes
	is this a candidate for thirmining attorn.	○ No
Reviewer Notes		
6	Does the PIA accurately identify data retention procedures and records retention schedules?	○Yes
O	boes the FIA accurately identify data retention procedures and records retention schedules:	○ No
Reviewer Notes		
7	Are the individuals whose PII is in the system provided appropriate participation?	○Yes
,	Are the manuals whose rins in the system provided appropriate participation:	○No
Reviewer Notes		
8	Does the PIA raise any concerns about the security of the PII?	○Yes
	boes the Flataise any concerns about the security of the File	○No
Reviewer Notes		
9	Is applicability of the Privacy Act captured correctly and is a SORN published or does it need	○Yes
	to be?	○ No
Reviewer Notes		
10	Is the PII appropriately limited for use internally and with third parties?	○Yes
10	is the Fit appropriately infinced for use internally and with time parties.	○ No
Reviewer Notes		
11	Does the PIA demonstrate compliance with all Web privacy requirements?	○ Yes
11	Does the Fire demonstrate compliance with all web privacy requirements:	○ No
Reviewer Notes		
	W	○Yes
12	Were any changes made to the system because of the completion of this PIA?	○ No

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	Reviewer Questions		Answer
Reviewer Notes			
General Comments			
OPDIV Senior Official for Privacy Signature		HHS Senior Agency Official for Privacy	