

Affects Members Of the Public?

Department of Energy

Privacy Impact Assessment (PIA)



MODULE I – PRIVACY NEEDS ASSESSMENT		
Date	11/9/2021	
Departmental Element & Site	West Valley Demonstration Project, CH2M HILL BWXT West Valley, LLC (CHBWV) – 10282 Rock Springs Rd, West Valley NY 14171	
Name of Information System or IT Project	MWV (Management Workplace Visits)	
Exhibit Project UID	019-60-02-00-01-5013-00	
New PIA X Update	MWV (Management Workplace Visits)	
	Name, Title	Contact Information Phone, Email
System Owner	Paul Contreras	716-942-4450 Paul.contreras@chbwv.com





MODULE I – PRIVACY NEEDS ASSESSMENT		
Local Privacy Act Officer	Michelle Farris Office of Legal Services EMCBC, U.S. Department of Energy	Phone (513) 246-0584 Fax (513) 246-0524 michelle.farris@emcbc.doe.gov
Cyber Security Expert reviewing this document (e.g. ISSM, CSSM, ISSO, etc.)	Corey Chun (ISSM) Business Manager & CFO	716-942-4515 Corey.chun@chbwv.com
Person Completing this Document	Paul Contreras	716-942-4450 Paul.contreras@chbwv.com
Purpose of Information System or IT Project	Management Workplace Visits database. Doc managers' tour the of the facility and work acti	
Type of Information Collected or Maintained by the System:	 SSN Medical & Health Information Financial Information Clearance Information Biometric Information Mother's Maiden Name DoB, Place of Birth Employment Information Criminal History Name, Phone, Address Other – Please Specify– status of employee or other sub-contractor activity 	





MODULE I – PRIVACY NEEDS ASSESSMENT

Has there been any attempt to verify PII does not exist on the system? DOE Order 206.1, Department of Energy Privacy Program, defines PII as any information collected or maintained by the Department about an individual, including but not limited to, education, financial transactions, medical history and criminal or employment history, and information that can be used to distinguish or trace an individual's identity, such as his/her name, Social Security number, date and place of birth, mother's maiden name, biometric data, and including any other personal information that is linked or linkable to a specific individual.	PII exists
If "Yes," what method was used to verify the system did not contain PII? (e.g. system scan)	N/A
Threshold Questions	
1. Does system contain (collect and/or maintain), or plan to contain any information about individuals?	YES
2. Is the information in identifiable form?	NO
3. Is the information about individual Members of the Public?	NO
4. Is the information about DOE or contractor employees?	⊠ Federal Employees ⊠ Contractor Employees
If the answer to <u>all</u> four (4) Threshold Questions is " No ," you may p i	roceed to the signature page of

the PIA. Submit the completed PNA with signature page to the CPO.

Module II must be completed for all systems if the answer to any of the four (4) threshold questions is "Yes." All questions must be completed. If appropriate, an answer of N/A may be entered.

The goal of the threshold questions is to legitimately and efficiently determine whether additional assessment is necessary. If there is doubt, it is in the System Owner's best interest to complete Module II.





MODULE I – PRIVACY NEEDS ASSESSMENT

PIAs affecting Members of the Public are posted on the DOE Privacy website. For this reason, PIAs affecting Members of the Public should be written in plain language and at a high level so they are easily understandable and do not disclose sensitive information.

END OF PRIVACY NEEDS ASSESSMENT





MODULE II – PII SYSTEMS & PROJECTS		
AUTHORITY, IMPACT & NOTICE	AUTHORITY, IMPACT & NOTICE	
1. AUTHORITY What specific authorities authorize this system or project, and the associated collection, use, and/or retention of personal information?	42 U.S.C. 7101	
2. CONSENT What opportunities do individuals have to decline to provide information (e.g. where providing information is voluntary) or to consent only to particular uses of the information (other than required or authorized uses)?	Information provided is a condition of employment. All employees are required to read and sign the Rules of Behavior in which they consent to"no expectation of privacy on any information entered, stored, or transferred through CHBWV computers, host systems or networks."	
3. CONTRACTS Are contractors involved with the design, development and maintenance of the system? If yes, was the Privacy Order CRD or Privacy Act clauses included in their contracts?	NO	
4. IMPACT ANALYSIS: How does this project or information system impact privacy?	The low sensitivity of the PII and the controls implemented in contemplation of the FIPPs mitigate the privacy risk of the system. Should negative review data be compromised it could cause professional and financial harm and embarrasment.	





MODULE II – PII SYSTEMS & PROJECTS	
 5. SORNs How will the data be retrieved? Can PII be retrieved by an identifier (e.g. name, unique number or symbol)? If yes, explain, and list the identifiers that will be used to retrieve information on the individual. 	Data may be retrieved by name.
 6. SORNs Has a Privacy Act System of Records Notice (SORN) been published in the Federal Register? If "Yes," provide name of SORN and location in the Federal Register. 	DOE-2, 74 FR 999 DOE-28, 74 FR 1029 DOE-51, 74 FR 1053
7. SORNs If the information system is being modified, will the SORN(s) require amendment or revision?	N/A
DATA SOURCES	
8. What are the sources of information about individuals in the information system or project?	Individual names are collected and provided by Human Resources (e.g.; organization chart, telephone listing) or as provided by the individual. Worker reviews are provided by supervisors.
9. Will the information system derive new or meta data about an individual from the information collected?	NO
10. Are the data elements described in detail and documented?	Yes.





MODULE II – PII SYSTEMS & PROJECTS

DATA USE	
11. How will the PII be used?	The PII is used or a particular work product/report for managerial observation or comment to maintain and improve work standards.
12. If the system derives meta data, how will the new or meta data be used?	
Will the new or meta data be part of an individual's record?	N/A
13. With what other agencies or entities will an individual's information be shared?	Information may be shared during the course of assessment or audit conducted to a corporate partner and/or other entity authorized by DOE.
REPORTS	
14. What kinds of reports are produced about individuals or contain an individual's data?	MWV printouts are generated each month to review the MWVs by MWV Cognizant Manager. The printouts reflect the data (positive and/or negative observations) identified and entered by the individual on a work evolution observed.
15. What will be the use of these reports?	Identify positive and negative work attributes observed and documented by the person for trend reporting and potential lessons learned as an effort to document management presence in the work areas.
16. Who will have access to these reports?	Any person with access to the database has access the observations generated.
MONITORING	
17. Will this information system provide the capability to identify, locate, and monitor individuals?	No, the data is not used to identify, locate or monitor individuals
18. What kinds of information are collected as a function of the monitoring of individuals?	N/A.





MODULE II – PII SYSTEMS & PROJECTS	
	Access to the database tables/data is restricted to those individuals that have a need to utilize the data for job functions. User authentication is utilized for access to the application.
	Furthermore, the server housing the data and client workstations are also part of the CHBWV GSS. All security controls for the CHBWV GSS also apply.
19. Are controls implemented to prevent unauthorized monitoring of individuals?	Access to all information systems (i.e. servers and workstations) which are part of the CHBWV are logged and monitored via a combination of the TripWire product (baseline monitoring) and SolarWinds (log monitoring).
	Finally the CHBWV GSS has undergone a Mission Information Protections Plan (MIPP) review on an annual basis and has obtained an Authorization to Operate at CHBWV until December 21 st , 2023.
DATA MANAGEMENT & MAINTE	NANCE
20. How will records about individuals be kept current and verified for accuracy, relevance and completeness? Include PII data collected from sources other than DOE records.	PII is maintained and updated by Human Resources.
21. If the information system is operated in more than one site, how will consistent use of the information be ensured at all sites?	The system is operated within only the CHBWV GSS accreditation boundary.
RECORDS MANAGEMENT	
22. Identify the record(s).	Internal reports are generated and kept by the department. Example report ID: MWV-2021-0110
23. Identify the specific disposition authority(ies) that correspond to the record(s) noted in no. 22.	Check appropriately and cite as required. X Unscheduled





MODULE II – PII SYSTEMS & PROJECTS	
24. Records Contact	Paul Contreras 716-942-4450 Paul.contreras@chbwv.com
ACCESS, SAFEGUARDS & SECUR	ТҮ
25. What controls are in place to protect the data from unauthorized access, modification or use?	CHBWV has implemented and tested all baseline security controls appropriate to its FIPS categorization in accordance with the Senior DOE Management RMAIP and DOE Directives. Access to the database table/data is restricted to those individuals that
	have a need to utilize the data for job functions. User credentials are utilized to authenticate to the database. Managers are only given a 1-2 week window to access system to input their recommendations.
	Access to information systems (servers and workstations) which are part of the CHBWV GSS are logged and monitored through SolarWinds Log and Event Manager.
	The System Owner has implemented and tested all baseline security controls appropriate to its FIPS categorization in accordance with the Senior DOE Management PCSP and DOE Directives. CHBWV GSS has undergone a Mission Information Protections Plan (MIPP) review on an annual basis and has obtained an Authorization to Operate until December 21 st , 2023. The MIPP audit found CHBWV to have mitigated risk to an acceptable level.
26. Who will have access to PII data?	Persons authorized to access the database will have ability to access the data. Personnel access authorization involves the person's manager, database owner, and ISSM (Form 1626).
27. How is access to PII data determined?	Access is determined through Account Access procedure (CP-115) and is limited/restricted to data needed by individual. Access is controlled both at the application level and network authentication level. Management, Data Owner, and ISSM must approve all requests
28. Do other information systems share data or have access to the data in the system? If yes, explain.	NO





MODULE II – PII SYSTEMS & PROJECTS	
29. For connecting information systems, is there an Interconnection Security Agreement (ISA) or other agreement between System Owners to ensure the privacy of individuals is protected?	N/A
30. Who is responsible for ensuring the authorized use of personal information?	The CHBWV Information System Security Manager (ISSM) and the Quality Assurance Manager. All the access controls listed in CP-115 (account access procedure) have been implemented. This includes the following access controls: AC-1, AC-2, AC-3, AC-5, AC-6, and AC- 17. These controls were defined in RMAIP-February2014_EXEC-2013- 008183_4. The versions of the controls are provided in Appendix A in RMAIP-February2014_EXEC-2013-008183_4.
END OF MODULE II	





SIGNATURE PAGE	
	Signature
System Owner	Paul Contreras (Print Name) Paul M Contura (Signature)
Local Privacy Act Officer	Michelle Farris (Print Name) Muchally Harris (Signature)
<i>Ken Hunt</i> Chief Privacy Officer	(Print Name) (Signature)

