CS-214 Rev 11/2013

Position Code

1.

State of Michigan Civil Service Commission

Capitol Commons Center, P.O. Box 30002 Lansing, MI 48909

POSITION DESCRIPTION

This position description serves as the official classification document of record for this position. Please complete this form as accurately as you can as the position description is used to determine the proper classification of the position.

8.Department/Agency
o.Department/Agency
Environment, Great Lakes and Energy
9.Bureau (Institution, Board, or Commission)
10.Division
Remediation and Redevelopment Division
11.Section
Executive Section
12.Unit
Toxicology Unit
13.Work Location (City and Address)/Hours of Work
525 West Allegan, Lansing
40 hours per pay period

14. General Summary of Function/Purpose of Position

The primary purpose of this position is to provide information and research services to support Remediation and Redevelopment Division (RRD), Water Resources Division (WRD), Air Quality Division (AQD), and Materials Management Division (MMD) staff. The person in this position will conduct online scientific literature searches, maintain the department's science reference library and digital catalog, obtain scientific materials from various sources, assist staff in the use of the library and its resources, and manage library software subscriptions. The position will be supported by RRD, WRD, and AQD.

15. Please describe the assigned duties, percent of time spent performing each duty, and what is done to complete each duty.

List the duties from most important to least important. The total percentage of all duties performed must equal 100 percent.

Duty 1

General Summary of Duty 1 25% of Time

Conduct computerized literature searches as requested by RRD, WRD, AQD, and MMD staff. This position will primarily provide support to program toxicologists in these divisions but will also assist other division staff with research needs. Obtain scientific articles and research materials through interlibrary loans and other available lending resources.

Individual tasks related to the duty.

- Search online databases and other internet resources for scientific information requested by RRD, WRD, AQD, and MMD staff.
- Provide scientific or other data search findings to staff that requested the information.
- Develop an organized system for saving search results so they can be accessed and updated as requested.
- Manage incoming and outgoing requests for interlibrary loans.
- Obtain and provide physical or electronic copies of requested articles to staff.
- Arrange for purchase of requested materials that are not available via loan after obtaining management approval.
- Conduct research at the Library of Michigan and local university libraries.
- Maintain metrics of literature searches, article requests, and material purchases.
- Manage the subscription for the department's literature search software.
- Conduct staff training on performing literature searches, reference management, and submitting library requests, as needed.

Duty 2

General Summary of Duty 2 30% of Time

Maintain the department's science reference library and digital library catalog for RRD, WRD, AQD, and MMD.

Individual tasks related to the duty.

- Collect materials owned by the divisions and catalog the material.
- Re-shelve library materials used by staff and add new material to the library as needed or requested.
- Perform periodic updates to the digital library catalog and assure that it is electronically accessible to all library patrons.
- Work with IT staff to maintain and update the digital library catalog database as needed.
- Compare the contents of digital library catalog against the physical library holdings to identify missing materials.
- Cull library reference materials that are electronically or otherwise available to minimize the footprint of the physical library holdings.
- Locate and make electronic copies of toxicity studies used to derive aquatic life values by the WRD.
- Advise RRD, WRD, AQD, and MMD management on issues related to library maintenance, including such areas as space, structural, equipment, software, and resource needs.

Duty 3

General Summary of Duty 3 25% of Time

Assist RRD toxicologists with organizing and maintaining files related to the collection of chemical-specific information and related scientific materials. Provide support to RRD toxicologists as needed in the development of the Part 201 generic cleanup criteria.

Individual tasks related to the duty.

- Assist RRD toxicologists with the organization and maintenance of electronic and hard copy cleanup criteria-related files.
- Support electronic data management of cleanup criteria-related files.
- Conduct internet research in support of the development of the generic and site-specific cleanup criteria.
- Conduct internet research in support of program policy and protocol development.
- Conduct internet research in support of special assignments as directed by division management.
- Attend and participate in RRD Toxicology Unit meetings.

Duty 4

General Summary of Duty 4 10% of Time

Keep current on advancements in library science best practices and scientific literature searches. Pursue professional development opportunities. Attend toxicology staff meetings.

Individual tasks related to the duty.

- Keep current on the most cost-effective and efficient methods for obtaining scientific information.
- Keep current on enhanced methods of conducting literature searches.
- Attend meetings with other librarians in state government or local academic institutions, as appropriate.
- Identify and pursue professional development opportunities such as webinars, workshops, and conferences.
- Attend RRD, WRD, AQD, and MMD toxicology staff meetings to learn about various toxicology issues that may assist with the quality of information searches.
- Attend Toxics Steering Group meetings.

Duty	5

General Summary of Duty 5

10% of Time

Collect current toxicology and risk assessment related information and disseminate to staff toxicologists on a regular basis. Assist in the preparation of a toxicology-related newsletter for department staff.

Individual tasks related to the duty.

- Track toxicology and risk assessment related websites, emails, and other electronic media for relevant information, including news, webinars, training opportunities, professional seminars, workshops and conferences, policy updates, databases, guidance documents, technical materials, and other pertinent announcements.
- Collate toxicology and risk assessment related information into an organized format for regular dissemination to RRD, WRD, AQD, and MMD toxicologists.
- Collaborate with Toxic Steering Group members on publication of the group's newsletter.

Dui	ty	6
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General Summary of Duty 6

% of Time

Indi	ividual tasks related to the	duty.		
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16.	6. Describe the types of decisions made independently in this position and tell who or what is affected by those decisions. Decisions on the most appropriate online database and literature search strategies; what items will be			
		t appropriate online databas I from the library collection;		
	materials and how the		the best sources from winc	ii to obtaiii library
		ey wiii se dataiogeai		
17.	Describe the types of decision	ons that require the supervisor's re	view.	
	Purchases of library-related materials and software. Prioritization of requests and activities,			
	particularly when the workload is excessive.			
18	What kind of physical effor	rt is used to perform this job? Wha	t environmental conditions is this n	osition physically exposed to on
10.		nt of time and intensity of each acti		
	The job requires extended periods of time sitting at a desk and working on a computer. The job also			
	requires maintenance of a library which could result in exposure to dust and would require the lifting			
	of books and documents onto shelves and into filing cabinets.			
19.	19. List the names and position code descriptions of each classified employee whom this position immediately supervises or oversees on			ediately supervises or oversees on
	a full-time, on-going basis. (If more than 10, list only classification titles and the number of employees in each classification.)			
	NAME	CLASS TITLE	NAME	CLASS TITLE
NOì				
1101	<u> </u>			

20.	This position's responsibilit	ies for the above-listed emr	olovees includes	the following (check as mai	nv as apply):
	Complete and sign s	=		sign work.	
	Provide formal write	=		prove work.	
	Approve leave reque			view work.	
	Approve time and at	tendance.		ovide guidance on work i	
	Orally reprimand.		Tra	nin employees in the wor	k.
22. I	Oo you agree with the respons	ses for Items 1 through 20?	If not, which it	ems do you disagree with a	nd why?
	Yes				
23.	What are the essential func	tions of this position?			
	The employee in this	position is responsible	e for perform	ning computer literatu	re searches on chemical
	substances, organizin	g, and maintaining the	e results of t	ne searches, obtainin	g copies of requested
	materials, maintaining	g a physical and digita	l reference l	brary, and ordering t	echnical reference
	materials. The persor	n in this position also	supports RRI	toxicologists in deve	elopment of generic and
	site-specific cleanup o	riteria.			

24. Indicate specifically how the position's duties and responsibilities have changed since the position was last reviewed. The position is equally funded by three divisions: WRD, RRD, and AQD. The position was previously funded by RRD but all on-line literature sources were coded and charged to the division that reque the search.	-
25. What is the function of the work area and how does this position fit into that function?	
The RRD Toxicology Unit provides toxicology and other technical support to the division and department, most specifically related to the remediation of environmentally contaminated sites. I Unit generates the generic cleanup criteria for the state cleanup program and evaluates the risks related to exposure to hazardous substances present in the environment. This position will provid support to the toxicologists and other staff working in RRD, WRD, AQD, and MMD.	
26. What are the minimum education and experience qualifications needed to perform the essential functions of this position?	
EDUCATION:	
Bachelor's degree in biological, chemical, or physical sciences with a graduate degree in library scie (MLS).	ence
EXPERIENCE:	
Must have experience in performing literature searches, searching online databases, and maintain physical and digital library collections.	ing
KNOWLEDGE, SKILLS, AND ABILITIES:	
Must be knowledgeable in library science best practices; must be self-motivated, highly organized,	and
able to work well with others.	
CERTIFICATES, LICENSES, REGISTRATIONS:	
None	
NOTE: Civil Service approval of this position does not constitute agreement with or acceptance of the desirable qualifications for this position.	

I certify that the information presented in this position description put the duties and responsibilities assigned to this position.	rovides a complete and accurate depiction of		
Supervisor's Signature	Date		
TO BE FILLED OUT BY APPOINTING AUTHORITY			
Indicate any exceptions or additions to statements of the employee(s) or supervise	ors.		
I will that the artists on those pages are accounts and complete			
I certify that the entries on these pages are accurate and complete.			
Appointing Authority Signature	Date		
TO BE FILLED OUT BY EN	MPLOYEE		
I certify that the information presented in this position description potential the duties and responsibilities assigned to this position.	rovides a complete and accurate depiction of		
Employee's Signature	Date		

NOTE: Make a copy of this form for your records.