Oak Ridge Site Specific Advisory Board Monthly Meeting



Wednesday, February 9, 2022, 6 p.m.

The mission of the Oak Ridge Site Specific Advisory Board (ORSSAB) is to provide informed advice and recommendations concerning site specific issues related to the Department of Energy's (DOE's) Environmental Management (EM) Program at the Oak Ridge Reservation. In order to provide unbiased evaluation and recommendations on the cleanup efforts related to the Oak Ridge site, the Board seeks opportunities for input through collaborative dialogue with the communities surrounding the Oak Ridge Reservation, governmental regulators, and other stakeholders.

Agency Liaisons

These individuals serve as points of contact between the board and their respective agencies. A DOE liaison must be present at all board meetings. TDEC and EPA liaisons are often on hand to contribute to discussion and answer board member questions.



Laura Wilkerson

Laura Wilkerson is the Acting Manager of the Department of Energy's Oak Ridge Office of Environmental Management (OREM). She was selected to this position in October 2021. She is responsible for safely executing the environmental cleanup of the 32,400-acre Oak Ridge Reservation.



Jay Mullis

John Arthur (Jay) Mullis II served as the Manager of the Department of Energy's Oak Ridge Office of Environmental Management (OREM) through October 31, 2021. He was selected to this position in November 2017. He was responsible for safely executing the environmental cleanup of the 32,400-acre Oak Ridge Reservation.

David Adler serves as the Deputy Designated Federal Officer for

ORSSAB. He is director of the Quality

and Mission Support Division for the

Oak Ridge Office of Environmental

Management.



David Adler

Melvssa Noe

Melyssa Noe serves as the board's Alternate Deputy Designated Federal Officer. She is branch chief of program support in the Quality and Mission Support Division for OREM.



Connie Jones FPA

Constance (Connie) Jones represents the Environmental Protection Agency. She is part of the Superfund Division in the agency's Region 4 Office, which covers the Southeast.

Samantha Urquhart-Foster represents the

Environmental Protection Agency. She

is part of the Superfund Division in the

agency's Region 4 Office, which covers

the Southeast.



Samantha Urquhart-Foster, EPA



Kristof Czartoryski TDEC

Kristof Czartoryski is an environmental consultant with the Tennessee Department of Environment and Conservation. He is part of the agency's Division of Remediation in Oak Ridge.

ENVIRONMENTAL MANAGEMENT SITE-SPECIFIC ADVISORY BOARD IN OAK RIDGE

BIOGRAPHIES

Thomas Geissberger (Knox County). is a recent college graduate who works at the Knoxville Area Rescue Mission and was previously employed as a team director for the Tennessee Clean Water Network nonprofit since 2019. He graduated with a B.S. in Geology and Environmental Studies from the University of Tennessee in 2020 and received an A.A. in General Studies from Pellissippi State Community College. He is a member of the Phi Sigma Theta National Honor Society and Phi Kappi Phi Honor Society, completed the tnAchieves Program, and was selected for the Oak Ridge Associated Universities Higher Education Research Experience Program during his time as a student. He is interested in environmental and public health issues and lives in Knoxville.

Chris Hampel (Roane County). Mr. Hampel owns and operates a small business, Pressure Washing Solutions, which he formed in 2016. He previously worked at Energy Solutions, which is a contractor to DOE at the Oak Ridge site. Mr. Hampel has a high school education and trade skill training related to his work experience. He is interested in minority and business issues. He is a resident of Kingston, Tennessee, and was appointed to the board in December 2020.

Lorna Hollowell (Knox County). has served as the assistant director of education and development in the Office of Equity and Diversity at the University of Tennessee, Knoxville since September 2019. She holds an M.S. in education from the University of Minnesota, Duluth and a B.S. in Organizational Management from Oakland City University. She is currently pursuing a Ph.D. in Higher Education Administration from the University of Tennessee and expects to graduate in 2026. She is interested in educational issues and minority issues. She lives in Knoxville.

Amy Jones (Anderson County). Ms. Jones is the senior benefit coordinator and a licensed insurance agent for Madison Insurance Group. She is also a sales manager for Arrowbroker and a real estate agent at Stephenson Realty & Auction. Ms. Jones owned her own business, Double J Enterprises of TN, in Rocky Top, Tennessee until mid-2018. A high school graduate, Ms. Jones has also received her real estate license and insurance license. She is active in a variety of community organizations including serving as an ambassador for the Anderson County Chamber of Commerce, vice chair for the Anderson County Republican Party, past vice chair of the Anderson County Headstart Policy Council, and chair for the State of Tennessee Order of Amaranth Diabetes Charity. She is a committeewoman on the State Executive Committee for the Tennessee Republican Party, past chair of the Women's Ministry Banquet at Main Street Baptist, and president of two groups in the Order of the Eastern Star. Ms. Jones is interested in environmental and county government issues. She lives in Briceville, Tennessee. She was appointed to the board in July 2019 and currently serves as chair of the EM and Stewardship Committee of the EM SSAB in Oak Ridge.

**Noah Keebler (Knox County). As of January 2021, Mr. Keebler is the owner of Arc Transportation, a logistics and freight company. He was previously a nuclear electronics technician with Ametek, which is a manufacturer of electronic instruments and electromechanical devices (no business with DOE or EM). Mr. Keebler received an A.S. in Electrical Engineering from Roane State Community College. He holds a certification in Instrumentation from Ludlum Measurements and several other certifications related to his work experience, including Occupational Safety and Health Administration training, electrical safety experience and radiation worker training. Mr. Keebler has an interest in environmental issues. He was appointed to the board in July 2019, and is a resident of Knoxville, Tennessee.

Michelle Lohmann (Knox County). Ms. Lohmann has been the human resources director for U.S. Cellular since February 2011. Previously, she was the program manager for the University Recruiting and Graduate Education Programs for ORNL/UT. Ms. Lohmann is a member of the Loudon County Boys and Girls Club Advisory Board and has an interest in economic development and environmental issues. A high school graduate, Ms. Lohmann resides in Knoxville, Tennessee. She was appointed to the board in June 2017 and currently serves as chair of the EM SSAB in Oak Ridge.

Gregory Malone (Roane County). Mr. Malone is a retired medical products development consultant. He operated Malone and Associates, Inc., an independent consulting firm, until 2019. Mr. Malone received a B.S. in Engineering with a Welding and Manufacturing concentration from Ohio State University. He is a member of the Oak Ridge Sportsmen's Association and a volunteer for the Great Smoky Mountains National Park. He is interested in environmental and economic development issues. Mr. Malone is a resident of Rockwood, Tennessee, and was appointed to the board in December 2020.

Thomas McCormick (Campbell County). Mr. McCormick is the city manager for the town of Oliver Springs, Tennessee, which includes portions of Anderson, Roane, and Morgan counties. He received a B.S. in Political Science from Middle Tennessee State University. He also has numerous certifications from the State of Tennessee, including as a water and wastewater treatment plant operator. Mr. McCormick lives in Jacksboro, Tennessee and is interested in city/county government and environmental issues. He was appointed to the board in December 2020.

Ann (Harriett) McCurdy (Anderson County). Ms. McCurdy retired in 2014 after more than 40 years as a teacher for middle- and high-school students both in the U.S. and abroad with a focus on the sciences. Most recently she served as a teacher of science and biology for grades 6-10 at Yangon Academy in Yangon, Myanmar. Prior to that, she taught a variety of science courses and environmental studies courses in China, Morocco, Kuwait, and Ecuador. Ms. McCurdy received a B.A. in Biology from Earlham College and an M.A. in Teaching Biology and her teaching certificate from Washington University. She is president of the Oak Ridge League of Women Voters and a member of Tennessee Citizens for Wilderness Planning. Ms. McCurdy is a resident of Oak

Ridge, Tennessee, and is interested in civic and educational issues. She was appointed to the board in February 2019.

Marité Pérez (Knox County). Ms. Pérez is a mortgage loan officer at First Community Mortgage. Previously, she worked in a similar position with Mortgage Investors Group. Ms. Perez has also worked with Latin and Haitian communities in the Dominican Republic as a community economic development advisor through the Peace Corps. She has additional business experience as business development manager for a local solar firm ARiES Solar. Ms. Pérez is chair of Centro Hispano of East Tennessee, a nonprofit which promotes empowerment and civic participation of the multicultural community through education and social services. She is also vice chair of the National Association of Hispanic Real Estate Professionals. Ms. Pérez has a B.S. in Social Sciences/Foreign Affairs from Florida State University and an M.B.A. in Global Social Sustainable Enterprise from Colorado State University. She is interested in environmental issues. Ms. Pérez is a resident of Knoxville, Tennessee, and was appointed to the board in July 2018.

Georgette Samaras (Anderson County). Ms. Samaras is director of community outreach for the local hospital system Covenant Health. She has also served as an adjunct instructor of Psychology at Pellissippi State Technical Community College since mid-2018. She is pursuing a Doctorate in Educational Leadership and Organizational Development, received an M.S. in Behavioral Psychology from Walden University, and a B.S. in Molecular, Cellular, and Developmental Psychology from the University of Colorado. Ms. Samaras is also a certified mind-body instructor through the Center for Mind Body Medicine. She is a volunteer with the USA Track and Field Federation and the Cancer Support Community. She is interested in environmental issues. Ms. Samaras resides in in Clinton, Tennessee, and was appointed to the board in July 2019.

Michael Sharpe (Loudon County). Mr. Sharpe is a SharePoint administrator and performs other technology- and web-based tasks for prime contractor Oak Ridge Associated Universities, which manages the Oak Ridge Institute for Science and Education for DOE. It provides science, education, workforce development, and health services that include some Oak Ridge EM areas such as decontamination verifications to support cleanup. He received an A.S. in Computer Programming from ITT Technical Institute and is pursuing a B.S. in Business Administration from Tusculum University. Mr. Sharpe is interested in civic and environmental issues. He is a resident of Lenoir City, Tennessee, and was appointed to the board in December 2020.

Leon Shields (Loudon County). Mr. Shields is the supervisor for field operations for the Lenoir City Utilities Board in Lenoir City, Tennessee, where he has worked for over 27 years. He is also the owner of Instructional Concepts, which provides training in industrial, public, and private application of firearms, explosives, vehicle extrication, and rescue operations. He is a firearms instructor/deputy for the Loudon County Sheriff's Office, an instructor/third party examiner for the State of Tennessee, a firefighter director

with Loudon County Fire Rescue, chairman of the Lenoir City Planning Commission/Board of Zoning Appeals, a commissioner with the Lenoir City Housing Authority/Rural Development, secretary for the Loundon County Regional Board of Zoning Appeals, and a commissioner with the Loudon County Regional Planning Commission. A high school graduate, Mr. Shields is a member of several civic organizations, including the Boys and Girls Clubs of Tennessee Valley, Lenoir City High School Technical Advisory Board, Loudon County Chamber of Commerce, Demolay International, and the Fraternal Order of Police. Mr. Shields has an interest in environmental issues. Mr. Shields resides in Lenoir City, Tennessee. He was appointed to the board in June 2017 and currently serves as vice chair of the EM SSAB in Oak Ridge.

Bonnie Shoemaker (Anderson County). Ms. Shoemaker retired in 2008 after 34 years at the DOE East Tennessee Technology Park and ORNL working in a variety of capacities, including chemical laboratory analyst, environmental compliance specialist, plant shift superintendent, emergency management specialist, and engineering technician. She is the recipient of two awards for operations and technical support in environmental compliance and emergency management. Ms. Shoemaker received her B.S. in Biology from UT. She has an interest in environmental and public health issues. Ms. Shoemaker is a resident of Clinton, Tennessee. She was appointed to the board in June 2017 and currently serves as secretary of the EM SSAB in Oak Ridge.

Fredric Swindler (Roane County). Mr. Swindler retired in 2013 as vice president and consultant for quality assurance and regulatory affairs with IsoRay Medical, Inc. in Richland, Washington. He occasionally provides consulting services with Vivos, Inc., a medical device manufacturer in Richland, Washington (no DOE or EM work). He was previously employed as a vice president for quality assurance and regulatory affairs with two other medical manufacturing companies. Mr. Swindler received a B.S. in Biological Engineering from Rose Hulman Institute of Technology in Terre Haute, Indiana, and an M.B.A. from the University of Evansville, Indiana. He is a senior member of the American Society for Quality and has an interest in environmental and public health issues. Mr. Swindler is a resident of Rockwood, Tennessee. He was appointed to the board in July 2016.

John Tapp (**Knox County**). Dr. Tapp is a civil and environmental engineer with nearly 50 years of experience in all areas of environmental protection and restoration, including private and public utility management, civil and environmental engineering, strategic planning, budgeting, and project development. Dr. Tapp has recently worked for Electric Utility Disaster Specialists, Inc. as an independent technical assistance consultant for the Federal Emergency Management Agency in the water and wastewater field with

deployments to the U.S. Virgin Islands and the California Camp Wildfire. Prior work included HDR-ICA Engineering, where he provided consulting in a broad range of areas, including environmental permitting and interaction with state and federal regulatory agencies, and work with the Kentucky Infrastructure Authority, where he managed the statewide planning effort for the Authority. Dr. Tapp spent most of his career as a founding partner in Commonwealth Technology, an environmental and engineering consulting firm, and previously worked with the Kentucky Division of Water, EPA, and the U.S. Public Health Service. Dr. Tapp received his B.S. and M.S. degrees in Civil Engineering and his Ph.D. in Agricultural Engineering from the University of Kentucky. Dr. Tapp has an interest in environmental and economic development issues. He is a member and past president of the Kentucky-Tennessee Water Environment Association, a member of the Water Environment Federation, the Karns Community Club, and the Enhance Powell Committee. Dr. Tapp lives in Powell, Tennessee. He was appointed to the board in June 2017 and currently serves as vice chair of the EM and Stewardship Committee of the EM SSAB in Oak Ridge.

Thomas Tuck (Knox County). Mr. Tuck is a banking executive with TNBANK. He served as president of the bank since 1995 and in March of 2020 transitioned to part-time employment as part of a leadership transition/retirement. Mr. Tuck received a B.S. in Business and Marketing from UT and is a Certified Banker through the School of Banking of the South. Mr. Tuck is a member of the board of directors for local organizations including the Oak Ridge Chamber of Commerce, Oak Ridge Heritage and Preservation Association, and the East Tennessee Economic Council. He is a member of the Y-12 Community Relations Council. He is a resident of Knoxville, Tennessee, and was appointed to the board in December 2020.

Rudolf Weigel (Anderson County). Mr. Weigel is a retired industrial hygienist who most recently worked for Concurrent Technologies Corporation in Arlington, Virginia, conducting industrial hygiene surveys at various Army installations in support of the Army Public Health Command until 2015. From 2002 to 2011 he served as a senior industrial hygienist/safety and health representative with Bechtel Jacobs Company in Oak Ridge, Tennessee. His 36-year career has included work as a bioenvironmental engineer, environmental scientist, and hazardous waste program coordinator. Mr. Weigel received a B.S. in Occupational Safety and Health from Utah State University, and an M.S. in Environmental Health from East Tennessee State University. He was a member of the American Conference of Governmental Industrial Hygienists. He has an interest in environmental and decontamination and decommissioning issues. Mr. Weigel is a resident of Oak Ridge, Tennessee. He was appointed to the board in July 2016.

Zachary Wilkins (Morgan County). Since November 2019, Mr. Wilkins has been a senior industrial hygiene technician with DOE subcontractor Value Added Solutions, Inc., which provides professional services to support the cleanup and reindustrialization efforts at the Oak Ridge site.

From August 2018 to November 2019, he was a laborer for UCOR. Mr. Wilkins received an A.A.S. in Environmental Health from Roane State Community College. He

is interested in environmental issues and is a resident of Wartburg, Tennessee, and was appointed to the board in December 2020. Mr. Wilkins received an A.A.S. in Environmental Health from Roane State Community College. He is interested in environmental issues and is a resident of Wartburg, Tennessee, and was appointed to the board in December 2020.

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AGENDA

NEW MEMBER INTRODUCTIONS

PRESENTATION MATERIALS

CALENDARS

- 1. February
- 2. March (draft)

BOARD MINUTES/RECOMMENDATIONS & MOTIONS

- 1. Chairs Recommendation 370 on Member Appointment Process
- 2. ORSSAB officer slate
- 3. Draft June 9, 2021 Full Board Meeting minutes for approval
- 4. ORSSAB FY 2022 Work Plan
- 5. ORSSAB FY 2022 Issue Groups
- 6. Issue group FAQ
- 7. SSAB Recommendation Flowchart
- 8. The Recommendation Process

REPORTS & MEMOS

- 1. FY 2022 Incoming Correspondence
- 2. FY 2021 Incoming Correspondence (from June 2021)



Oak Ridge Site Specific Advisory Board Wednesday, February 9, 2022, 6:00 p.m. Virtual meeting

AGENDA

I.	Welcome and announcements (M. Lohmann)
II.	Comments from federal and state agency representatives (D. Adler, C. Jones, K. Czartoryski)
III.	Presentation: The Federal Advisory Committee Act (K. Snyder)
	Questions regarding the presentation/speaker only
	ii. Guests – Please indicate you wish to speak by using the "raise hand" action in Zoom and wait to be acknowledged. Or you may type your question in the chat window.
IV.	Public comment period (S. Kimel)
	i. Comments on other topics or concerns for DOE or the board – Comments previously received to be read into the record.
	ii. Comments pertaining to this meeting will continue to be accepted by email to orssab@orem.doe.gov by no later than 5 p.m. EST on Monday, February 14, 2022.
V.	Call for additions & motion to approve agenda (M. Lohmann)
	B. Next meeting – March 9, topic budget development/prioritization
	Issue Group: Malone, Sharpe, Shields, Tuck
	– Members, please inform staff if you wish to join this or any other topic on the Work Plan.
	This ends the presentation portion of the meeting
VI	Board Business
٧1.	A. HQ Charge on diversity and public participation (Snyder)
	B. Vote on Chairs Recommendation on Member Appointment Process (Lohmann)
	C. Election of Officers to take office March 2022 (S. Kimel)
	D. Approval of Meeting Minutes from June 2021.
VII.	Responses to recommendations & alternate DDFO's report (M. Noe)
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VII	I. Committee reports
	A. Executive (M. Lohmann) B. EM/Stewardship (A. Jones)
IX.	Additions to agenda & closing remarks (M. Lohmann)
X.	Adjourn



Welcome new ORSSAB members

Lorna Hollowell is the assistant director of education and development at the University of Tennessee's Office of Equity and Diversity, a position she has held since 2019. She has a master's degree in education and is currently pursuing a Ph.D in higher education administration. She lives in Knoxville and is interested in educational and minority issues.



Thomas Geissberger works at the Knoxville Area Rescue Mission and was previously a team director for the nonprofit Tennessee Clean Water Network. He graduated in 2020 with a bachelor's degree in geology and environmental studies from the University of Tennessee, where he completed the tnAchieves Program and was selected for the Oak Ridge Associated Universities

Higher Education Research Experience Program. He lives in Knoxville and is interested in environmental and public health issues.



Kelly Snyder is the designated federal officer for the Environmental Management Site Specific Advisory Board and the Environmental Management Advisory Board. Prior to joining Headquarters in 2020, Kelly previously served as the deputy designated federal officer for the Nevada Site Specific Advisory Board and strategic communications manager for the EM Nevada Program. During her 20 years of federal service, she has gained a diverse insight on many aspects of the EM Program but feels one of her greatest assets is bringing the field

perspective to Headquarters. Kelly earned her Bachelor's degree from the University of Nevada, Las Vegas. She was born and raised in New Mexico but has lived in Las Vegas, NV, since 1997 and shares her home with her husband, two elementary-aged children, three dogs, and five pet snails.

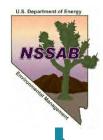
Introduction to the EM SSAB

February 9, 2022

Kelly Snyder, Designated Federal Officer, EM SSAB

















Agenda

- The Formation of the Environmental Management Site-Specific Advisory Board (EM SSAB)
- The Federal Advisory Committee Act (FACA) and the Guiding Principles for the EM SSAB
- Legal Considerations and FACA Violations
- DOE/Member Responsibilities
- Conflicts of Interest
- Questions



What is the EM SSAB?

- Chartered in 1994 under FACA to involve local citizens more directly in DOE EM cleanup decisions
- There is one charter for the EM SSAB – currently eight local boards organized under the EM SSAB umbrella charter
- These eight local boards are brought together routinely at the EM SSAB Chairs meetings, where the EM SSAB is able to speak in one voice



- Made up of representative members, not necessarily experts
- Focus on stakeholder values
- DOE receives independent input and focus on transparency to build trust

Federal Advisory Committee Act

Purpose of FACA

- Ensure that advice by advisory boards/committees is objective and accessible to the public
- Formalize process for establishing, operating, overseeing and terminating advisory boards
- Create the Committee Management Secretariat

Require that boards advise and recommend, not decide and

implement

Benefits of FACA

- Transparency and participation improves citizens' trust in government
- FACA requirements lend credibility to the boards' advice



FACA by the Numbers

- ~1,000 federal advisory committees in existence at any time
- ~65,000 committee and subcommittee members at any time
- ~60 executive departments and agencies that sponsor committees each year
- ~1,000 reports issued each year
- ~7,000 meetings held each year



Key Players

- GSA Committee Management Secretariat
- Department of Energy Headquarters
 - Committee Management Officer (CMO)
 - Designated Federal Officer (DFO)
- Department of Energy Field Sites
 - Deputy Designated Federal Officers (DDFO)
 - Federal Coordinators and Local Board Staff
- Board Members
 - Chair and Vice-Chair
 - Members
- Liaisons
 - State and Local representatives



Basic Legal Requirements of FACA

- Requires a charter outlining the committee's mission and specific duties
- Allow for open access to committee meetings and operations
 - Meetings must be accessible to the public and announced in the Federal Register
 - Committee documents must be maintained and made available for

public inspection

- Maintain a "fairly balanced" membership
- Provide an opportunity for Public Comment
- Violations?



Consequences of a FACA Violation

Good News

- No criminal penalties
- No civil or monetary penalties

Bad News

- Litigation
- Time-consuming
- Meetings could be prohibited
- Use of group's advice and/or supporting documents could be prohibited
- Undermines the credibility of our program
- Erodes trust



PRESS RELEASE: FOR IMMEDIATE RELEASE

CONTACT: Kieran Suckling, Center for Biological Diversity, (520) 275-5960
Eric Glitzenstein, Meyer Glitzenstein & Crystal, (202) 588-5206
Lisa Linowes, Industrial Wind Action Group, (603) 838-6588

ENVIRONMENTAL AND WILDLIFE GROUPS CHARGE INDUSTRY BIAS IN KEMPTHORNE'S SELECTION OF MEMBERS FOR HIGH-LEVEL COMMITTEE ON WIND POWER AND WILDLIFE

Membership of Wind Turbine Guidelines Advisory Committee violates FACA

WASHINGTON D.C. (January 17, 2008) – In a letter submitted today, environmental and wildlife groups called on Secretary of the Interior Dirk Kempthorne to revamp the membership of the Wind Turbine Guidelines Advisory Committee of the U.S. Fish & Wildlife Service. The current membership violates the Federal Advisory Committee Act (FACA), which governs the establishment of federal advisory committees.

Guiding Documents

FACA

DOE Committee Management Manual

EM SSAB Charter

EM SSAB Policies and Procedures

Local Board Operating Procedures

EM SSAB Charter

At the request of the Assistant Secretary or the Field Managers, the Board may provide advice and recommendations concerning the following EM site-specific issues:

- Clean-up Activities
- Environmental Restoration
- Waste Management and Disposition
- Excess Facilities
- Future Land Use
- Long-Term Stewardship
- Risk Assessment
- Communications

DOE Responsibilities under FACA

- Ensure compliance with FACA, regulations, DOE Guidance, and all related agency policies
- Approve agendas for each Board meeting
- Call, attend, and adjourn every Board meeting (includes sub-committees)
- Maintain required committee records (e.g., costs, minutes, membership)
- Prepare Federal Register notices
- Prepare annual report to the CMO summarizing Board activities
- Nominate members for appointment
- Ensure all ethical standards are met by Board members
- Ensure that meetings are held at a reasonable time and place, accessible to the public

Member Responsibilities

- Attend regular meetings and learn about the site's EM cleanup mission
- Provide recommendations at the request of EM management
- Work collaboratively and respectfully with other Board members
- Avoid techniques such as "bargaining" and acquiescence simply to avoid conflict and reach agreement
- Avoid responding directly to public comments
- Don't use your title or represent the board outside of a meeting
- Report if an outside entity is attempting to influence your decisions
- Focus on the Board's mission collaboratively establishing a work plan
- Notify the DDFO of any potential or perceived conflict of interest

Conflicts of Interest

EM SSAB members are not subject to the same federal ethics regulations as federal employees and Special Government Employees (SGEs).

- As a matter of policy, however, DOE asks that you:
 - Refrain from any use of your membership, which is, or gives the appearance of being, motivated by the desire for private, professional, or financial gain;
 - Recuse yourself from decisions and discussions related to real or perceived conflicts of interest, act impartially, and avoid the appearance of impropriety; and
 - Seek immediate guidance, beginning with the DDFO, if you are offered anything of value such as a gift, gratuity, loan, or favor in connection with advisory board service.

Questions?

Kelly Snyder

Designated Federal Officer, EM SSAB

(702) 918-6715

Kelly.Snyder@em.doe.gov



Oak Ridge Site Specific Advisory Board

February

2022

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	Executive Committee Meeting – 4 p.m. (Virtual)	3	4	5
6	7	8	9 Board meeting – 6 p.m. (Virtual)	10	11	12
13	14	15	16	17	18	19
20	21	22	23 CANCELLED - EM/Stewardship Committee meeting	24	25	26
27	28					

All meetings will be held virtually until further notice. For information about attending meetings, please email orssab@orem.doe.gov at least 1 week prior to the scheduled meeting.

ORSSAB Support Office: (865) 241-4583 or 241-4584 **DOE Information Center:** (865) 241-4780



Oak Ridge Site Specific Advisory Board

March (draft)

2022

Topic – Budget

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	Executive Committee Meeting – 4 p.m. (Virtual)	3	4	5
6	7	8	9 Board meeting – 6 p.m. (Virtual)	10	11	12
13	14	15	16	17	18	19
20	21	22	23 EM/Stewardship Committee meeting 6 p.m. (Virtual)	24	25	26
27	28	29	30	31		

All meetings will be held virtually until further notice. For information about attending meetings, please email orssab@orem.doe.gov at least 1 week prior to the scheduled meeting.

ORSSAB Support Office: (865) 241-4583 or 241-4584 **DOE Information Center:** (865) 241-4780

RECOMMENDATION TO REVISE THE MEMBER APPOINTMENT PROCESS

Background

The work of the DOE-EM Site-Specific Advisory Board (EM SSAB) is in support of Department of Energy (DOE) programmatic missions focused on environmental cleanup of post-war nuclear and chemical contamination. At each of our respective sites, that work has been substantially and adversely impacted over the course of the past few years, in part, because of the length of time it is now taking to get appointment letters approved for individual Board members to participate. It has hamstrung Board abilities, at each site, to fulfill DOE goals for development and incorporation of public policy advice concerning the nature of cleanup and many other issues. For example, often potential members apply and later withdraw their applications due to extended delays in the appointment process. Boards have had to delay providing advice or recommendations due to a lack of membership, coupled with the loss of Board or Committee chair leadership while they wait for appointment approval. Reduced Board membership has also limited the development of institutional knowledge, so necessary at sites whose cleanup missions will extend decades into the future. In some cases, experienced and informed members are handicapped by a year or longer gap between their terms because they lack the special and immediate access to information on emerging issues that active members receive. More significantly, the extended approval process, which has often resulted in depleted Board rosters, has reduced Board legitimacy, and eroded public confidence in the DOE, including attracting complaints from community organizations and negative media coverage.

Examples of negative impacts specific to each site are attached to this recommendation.

Recommendation

The EM Site-Specific Advisory Board (EM SSAB) believes that the Department of Energy (DOE) should substantially revise the membership approval process to ensure that the continuity of Board and Committee activities is protected and remains intact such that there is no disruption of stakeholder involvement and input as per each Board's respective chartering agreements and operating rules.

While the larger effort to comprehensively revise the SSAB membership approval process is pursued by the Designated Federal Officer for the EM SSAB and in order to further enable stakeholder participation at their respective sites during this endeavor, the EM SSAB recommends:

- 1. The membership review and approval process should include all reasonable activities necessary to prevent lapsed memberships. A lapsed membership is defined as: a membership held by a member in good standing whose term has expired but has not reached the six-year limit.
- 2. The site manager should be empowered to temporarily extend the terms of lapsed members in good standing or to temporarily appoint other qualified members to replace lapsed members until a new membership package is approved.¹
- 3. The DOE should publish the review and appointment process and then take feedback from the public and EM SSAB members. The published information should identify which elements are required by the Federal Advisory Committee Act, the General Services Administration, and the EM SSAB charter, and which elements are internal to the DOE, as well as where those DOE policies and procedures can be found.

¹ For a related authority see the DOE EM SSAB Policies and Procedures Desk Reference (June 2013), Section III.C on "Delegated Authority to the Field for Member Appointments."

Oak Ridge Site Specific Advisory Board

Officer Elections

Due to disruptions in the 2021 meeting schedule, no elections took place for nominating committee members. Instead, staff solicited members via email.

Requests to convene the nominating committee did not result in responses needed to form and pending changes will update the bylaws on this matter. Efforts were then halted to await results of the membership package presented to Headquarters, as a significant number of new and renewing members were awaiting confirmation and ineligible to run for office.

With no other expressed interest in sitting on the Executive Committee for this upcoming year, the following list of candidates is submitted for the February ORSSAB meeting:

Chair:

Leon Shields – Leon is currently vice chair. He was a past chair of the EM & Stewardship Committee and has been a member of the board since 2017.

Vice Chair:

Amy Jones – Amy is currently chair of the EM Stewardship Committee and has been a member of the board since 2019.

Michelle Lohmann - Michelle is currently chair and has been a member of the board since 2017.

Secretary:

Nominations open.

Bonnie Shoemaker, current Secretary, is term limited and cannot serve.

This position serves as backup for the Chair and Vice chair and attends the monthly Executive meeting. An excellent learning opportunity for members looking to lead. Both Michelle and Leon will rotate off the board in 2023 so now is an excellent time to learn from their experience and ensure a smooth transition.

Note: Elections for Chair and Vice chair of the EM Stewardship Committee will take place at the next committee meeting on March 23, 2022. Both serve on the Executive Committee as well.

As a reminder to all, the following are the rules for the election of Executive Committee officers:

- Any member of the board can put themselves forward for an office at the meeting.
- Any member can nominate another board member during the meeting if they have that person's consent.
- Officers are elected at the meeting and attend their first Executive Committee meeting the following month.



Many Voices Working for the Community

Oak Ridge Site Specific Advisory Board

Monthly Meeting of the Oak Ridge Site Specific Advisory Board

DRAFT June 9, 2021 Meeting Minutes

The Oak Ridge Site Specific Advisory Board (ORSSAB) held its monthly meeting virtually via Zoom on Wednesday, June 9, 2021 at 6 p.m. Copies of referenced meeting materials are attached to these minutes. A video of the presentation portion of the meeting was made and is available on the board's YouTube site at www.youtube.com/user/ORSSAB/videos.

Members Present

Andrea Browning	Marite Perez	Fred Swindler
Amy Jones	Georgette Samaras	John Tapp
Shell Lohmann, Chair	Michael Sharpe	Tom Tuck
Harriett McCurdy	Leon Shields, Vice Chair	

Members Absent

Leon BakerGreg MaloneDennis WilsonRichard BurroughsBonnie Shoemaker,Rudy WeigelChris HampelSecretaryZach Wilkins

Noah Keebler Robert Whitaker

Liaisons, Deputy Designated Federal Officer, and Alternates Present

Jay Mullis, OREM General Manager
Dave Adler, ORSSAB Deputy Federal Designated Officer, DOE-OREM
Melyssa Noe, ORSSAB Alternate Deputy Designated Federal Officer (DDFO), OREM
Brian Henry, Y-12 Portfolio Federal Project Director, OREM
Kristof Czartoryski, Tennessee Department of Environment and Conservation (TDEC)
Connie Jones, U.S. Environmental Protection Agency (EPA)

Others Present

Shelley Kimel, ORSSAB Support Office Sara McManamy-Johnson, ORSSAB Support Office Roger Petrie, OREM Sam Scheffler, OREM Carl Froede, EPA

¹Third consecutive absence

Samantha Urquhart-Foster, EPA Heather Lutz, TDEC Chris Thompson, TDEC Steven Stout, TDEC Jared Brabazon, TDEC Conner Ingram, UCOR

Two members of the public were present.

Liaison Comments

Mr. Mullis – Mr. Mullis told members that OREM has finished the demolition work at the Biology Complex and all the material has been disposed of. He added there is still slab work to do, although it is already underway, and there is still sampling to be done once the slabs are removed. He said OREM is on track to having that project completed in the fall and to be able to turn the property over to Y-12 so they can start building their new facility. He said that project was the start of the major work at ORNL and Y-12. There are several facilities at ORNL and Y-12 have a lot of OREM crews working currently. He said at ORNL, crews are mainly at the old "Reactor Row area and the "Isotope Row" area. He said OREM is doing a lot of deactivation work in those facilities for demolition. At Y-12, OREM is doing deactivation work in Beta-1 and Alpha-2, and work is also underway at Building 9213, which is an old criticality experiments facility. He said OREM is on track to demolition that facility sometime in early 2022 and is on track to demolition Beta-1 in late 2022 or early 2023.

Mr. Mullis next told members that OREM is finishing up work at ETTP. He told members that TVA and Kairos Power in May announced plans to build a demonstration reactor at the site, and if that comes to fruition – and it looks like it will – it will be about a \$100 million investment that will create about 55 jobs and the facility will construct a 185 acre parcel. He said there are a couple of additional transfer packages for much smaller parcels that have gone to Congress for Congressional notification.

Regarding waste disposal capacity, Mr. Mullis told members that OREM is on track to submit the new disposal cell draft ROD to EPA and TDEC in July. He said once that is submitted, OREM plans to have some additional public outreach to go over elements such as waste acceptance criteria, site selection, and wastewater discharge limits.

Regarding the budget, Mr. Mullis said the President just released his budget request, and for Oak Ridge, it's one of the best President's requests in recent years. He said it would allow OREM to continue progress at the current pace.

Ms. Jones – None.

Mr. Czartoryski – None.

Presentation

Ms. Lohmann introduced Dave Adler, presenter for the evening's topic, ETTP Groundwater Remedies Update.

Mr. Adler began his presentation by giving new members an overview of the location being discussed, explaining that it generally refers to the area in the northwest corner of the reservation. He said OREM is getting close to the time when it should make decisions regarding groundwater at ETTP because at this point crews have completed with buildings that needed to be remediated and are nearing completion on soil that needed to be remediated. Much of the site has already been completely cleaned up. He said OREM's general commitment has been that it would begin making decisions regarding groundwater after the sources of contamination are cleaned up and are no longer degrading the situation. In addition, he said, companies are beginning to come to the site and it would

be helpful for planning purposes to know subsurface remediation plans at the site. He added that OREM has also collected enough data to where it is ready to make a decision. There have been monitoring wells at the site for about 30 years, so there is a lot of data.

He said OREM will likely be seeking public input on groundwater remedy selection over the next year.

Next, Mr. Adler gave members an overview of the two main areas of the ETTP site and detailed key plans and dates in the groundwater decision timeline. He said the K-31/K-33 area used to contain two uranium enrichment facilities, and those facilities have been removed and the soil cleaned up entirely. The property has been through certification by the State and the EPA as ready to reuse, and it has been sold to the Community Reuse Organization of East Tennessee (CROET). He said CROET may soon sell the property to an energy company that would like to develop some test facilities there. Next, Mr. Adler told members the Main Plant area – located southeast of the K-31/K-33 area – was the part of the site with most of the groundwater contamination. He told members there are additional areas at the ETTP site, but they generally are devoid of groundwater contamination. OREM will address any remaining areas after first addressing the K-31/K-33 area and the Main Plant area.

Mr. Adler then detailed highlights of investigation activities that have taken place in the K-31/K-33 area of ETTP since 1987 and said the data indicates that the water at the K-31/K-33 site is in good shape. He said most of the samples come back at measured values below drinking water standards. He added that the general goal for the site is bring the site's water quality to the point that groundwater restrictions would not be necessary and said the site is almost at that point, even without intervention. He said a little bit of chromium is present at some locations, as is a little bit of nickel. He said that although a formal proposal has not been made, it's likely that the solution will be to allow natural attenuation while monitoring. He said OREM is working with EPA and TDEC to finalize the necessary documentation.

Shifting focus to the Main Plant Area, Mr. Adler told members there had been a lot of solvent materials, typically called halogenated or halocarbon solvents, released in that area. He explained these solvents had been used for degreasing operations and had leaked down into the soil, and because they are heavier than water, ultimately made their way down into the rock below the water table.

Mr. Adler then gave members an overview of OREM's usage of monitoring wells at the site.

Next, he told members that OREM had completed a feasibility study to explore various technology alternatives that could be used to address the groundwater issues under the Main Plant Area. Options explored included lowering electrically powered probes into the ground to heat the ground up and drive the volatiles off; bioremediation, or systems that involve taking advantage of naturally occurring bacteria in the groundwater that can actually metabolize the contaminants; as well as conventional pump and treat operations. He said the preferred approach currently seems to be bioremediation. He added that given the complicated nature of the issue, OREM has worked with EPA and TDEC to develop an interim remedy.

He then gave members a visual overview of the groundwater issues in the Main Plant Area.

Mr. Adler told members in summary that OREM is finishing the surface and soil work at ETTP and beginning redevelopment of the site. He said OREM has put in a significant number of wells in the course of a few decades of groundwater studies, and while they may still put in more, they are at the point where they are ready to start taking that information generated and try to use it to advance cleanup activities at the site, although, he said, that is a conclusion that must be reached with everybody – OREM, experts, regulators, and the public.

After the presentation, board members asked the following questions:

- Ms. McCurdy asked what types of organisms would be involved if bioremediation were used.
 - o Mr. Adler said they would be using bacteria that occur naturally in the water column, so new organisms would not have to be introduced.
- Mr. Tapp asked whether surface water aquatic toxicity standards are taken into account.
 - o Mr. Adler said they are. He said they must not only keep people safe, which is done by cleaning up the groundwater and preventing people from drinking contaminated groundwater, but they must also protect the stream, which is done by meeting standards in the stream that are protective of the aquatic biota. He added that it appears from the monitoring in the creek where the plume is daylighting that just a foot or so from the bank, readings are well below any level of concern..

Questions from the Public

None

Public Comment

None

Board Business/Motions

- 1. Ms. Lohmann asked for a motion to approve the meeting agenda.
 - a. 6.9.21.1 Motion to approve the agenda
 Motion made by Mr. Tapp and seconded by Ms. Jones. Motion passed unanimously.
- 2. Mr. Shields asked for a motion to approve minutes from the February 12, 2020 meeting.
 - a. 6.9.21.2 Motion to approve May 12, 2021 meeting minutes

 Motion made by Mr. Shields and seconded by Ms. Jones. Motion passed unanimously.
- 3. Ms. Lohmann gave members an overview of proposed updates to the board bylaws. She said the majority of the recommended edits relate to the nomination of board officers, specifically removing the nominating committee nomenclature, updating the election procedures and rephrasing the student member section. She added that the proposed edits resulted from experiences over the past year and would provide more flexibility.

Ms. Lohmann asked for a motion to approve updates to the board bylaws as amended.

- **a. 6.9.21.3 Motion to approve updates to approve board bylaws as amended** Motion made by Mr. Shields and seconded by Ms. Jones. Motion passed unanimously.
- 4. Ms. Lohmann reminded members that officer elections would occur during the October 2021 board meeting, and she asked members to consider serving as board executive members. She emphasized the added learning opportunities inherent with the positions. Mr. Tapp added that four of the current five members of the executive committee will be going into their final terms, so new members are needed.
- 5. Ms. Lohmann gave members background information about charges requested of the board by headquarters. The first of the charges is to develop a best-practice white paper that DOE can use to augment existing practices and expectations for future outreach activities. The second charge is to identify

SSAB 10-year expectations and guiding principles that can be used as a complex-wide framework for DOE's EM interaction with stakeholders and communities.

Responses to Recommendations & Alternate DDFO Report

Ms. Noe said members should have received the DOE/OREM response to Recommendation 248 on FY 2023 Budget Priorities and they should also be receiving a response from headquarters.

Committee Reports

<u>Executive</u> – Ms. Lohmann said the Executive Committee discussed the charges from headquarters, the bylaws, and the board officer elections.

<u>EM & Stewardship</u> – Ms. Jones said committee members discussed whether a recommendation was warranted for Waste Disposal Capacity and decided one was not warranted at the time. Mr. Tapp added that the issue group is still undecided on whether to make a recommendation.

Additions to the Agenda & Open Discussion

Ms. Lohmann reminded members that issue group signups contact staff if they are interested in participating in a special staff.	•
Action Items Open	
None	
Closed	
None	
The meeting adjourned at 7:10 p.m.	
I certify that these minutes are an accurate account of the J Advisory Board.	une 9, 2021, meeting of the Oak Ridge Site Specific
Michelle Lohmann, Chair	Bonnie Shoemaker, Secretary
February 9	9, 2022

Oak Ridge Site Specific Advisory Board

ML/sm

OAK RIDGE SITE SPECIFIC ADVISORY BOARD



FY 2022 WORK PLAN

OCTOBER 1, 2021 – SEPTEMBER 30, 2022

MELYSSA NOE Digitally signed by MELYSSA NOE Date: 2022.02.04 07:28:57 -05'00'

Melyssa Noe Alternate Deputy Designated Federal Officer Oak Ridge Site Specific Advisory Board Department of Energy Oak Ridge Office of Environmental Management Michelle Lohmann, Chair Oak Ridge Site Specific Advisory Board

	February 2, 2022	
1210	Date	

INTRODUCTION

The Oak Ridge Site Specific Advisory Board (ORSSAB) is a federally appointed citizens' panel that provides advice and recommendations to the U.S. Department of Energy (DOE) Oak Ridge Office of Environmental Management (OREM). The group was formed in 1995 and is chartered under the EM SSAB Federal Advisory Committee Act Charter. The board's mission statement is as follows:

The mission of the Oak Ridge Site Specific Advisory Board is to provide informed advice and recommendations concerning site specific issues related to the Department of Energy's Environmental Management Program at the Oak Ridge Reservation. In order to provide unbiased evaluation and recommendations on the cleanup efforts related to the Oak Ridge site, the board seeks opportunities for input through collaborative dialogue with the communities surrounding the Oak Ridge Reservation, governmental regulators, and other stakeholders.

The board is composed of up to 22 members, chosen to reflect the diversity of gender, race, occupation, views, and interests of persons living near the DOE Oak Ridge Reservation. Members are appointed by DOE and serve on a voluntary basis, without compensation. The board currently consists of members from four counties: Anderson, Knox, Loudon, and Roane. Non-voting representatives to the board include personnel from OREM, the U.S. Environmental Protection Agency Region 4, and the Tennessee Department of Environment and Conservation. These representatives advise the board on their agency's policies and views. Two non-voting student representatives also serve on the board to represent the viewpoints and concerns of area youth. The board strives for consensus in reaching decisions and conducts business under its "Bylaws and Operating Instructions," which incorporate the principles of *Robert's Rules of Order*.

FY 2022 ORGANIZATION

Each year the board holds a planning meeting to determine how best to address its mission and what its committee structure should be. A summary of that meeting is available on the ORSSAB website at www.energy.gov/orssab. The board's organizational structure is shown in Figure 1. As allowed by ORSSAB Bylaws, other committees may be formed as needed during the year to address specific issues.



Figure 1. ORSSAB organizational structure.

ORSSAB Work Plan/Schedule

FY 2022

Virtual until further notice

Executive meeting	Monthly meeting	Site tour	EM/Stewardship meeting
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Date	Event	Topic	Presenter	Issue Group	Location
		OCTOBER 2021			
Wed., 10/6	Executive	General Business			
Wed.,10/6 Thu., 10/7	Chairs Meeting	EM SSAB Chairs meeting hosted by Idaho			
Wed., 10/13	Monthly meeting	(No meeting)			
	Site Tour	(No site tour)			
Wed., 10/27	EM/Stewardship				
		NOVEMBER 2021			
Wed., 11/3	Executive	General Business			
Wed., 11/10	Monthly meeting	(No meeting)			
	Site Tour	(No site tour)			
Wed., 11/24	EM/Stewardship	If needed			
		DECEMBER 2021			
Wed., 12/1	Executive	(No meeting)			
Wed., 12/8	Monthly meeting	(No meeting)			
Wed., 12/22	EM/Stewardship	(No meeting)			
		JANUARY 2022			
Wed., 1/5	Executive	(No meeting)			
Wed., 1/12	Monthly meeting	(No meeting)			
Wed., 1/26	EM/Stewardship	If needed			

ORSSAB Work Plan/Schedule

FY 2022

Virtual until further notice

Date	Event	Topic	Presenter	Issue Group	Location
		FEBRUARY 2022			
Wed., 2/2	Executive	General Business			
Wed. 2/9	Monthly meeting	Overview of the Federal Advisory Committee Act	Snyder	N/A	
TBD	Site tour	(No site tour)			
Wed., 2/23	EM/Stewardship	Cancelled			
		MARCH 2022			
Wed., 3/2	Executive	General Business			
Wed,, 3/9	Monthly meeting	FY 2024 Budget Development /prioritization input	Wilkerson /Stokes	Malone, Sharpe, Shields, Tuck	
	Site tour	(No site tour)			
Wed., 3/23	EM/Stewardship	FY 2021 Budget Development/prioritization input detailed discussion	Thompson		
		APRIL 2022			
Wed., 4/20- Thu., 4/21	Chairs Meeting	EM SSAB Chairs hosted by Paducah, KY Virtually			
Wed., 4/6	Executive	General Business			
Wed., 4/13	Monthly meeting	(No meeting)			
	Site tour	(No site tour)			
Wed., 4/27	EM/Stewardship	If needed			
		MAY 2022			
Wed., 5/4	Executive	General Business			
Wed., 5/11	Monthly meeting	Environmental Management Disposal Facility (EMDF) / Waste Disposal Capacity	Henry	Lohmann, McCurdy, Perez, Shields, Shoemaker, Swindler, Tapp	
TBD	Site tour	On-site tour/Q&A			
Wed., 5/25	EM/Stewardship	EMDF / Waste Disposal detailed discussion			
		JUNE 2022			
Wed., 6/1	Executive	General Business			
Wed., 6/8	Monthly meeting	Groundwater Remedies		Jones, Lohmann, McCurdy, Samaras, Shields, Shoemaker, Swindler, Tapp	
TBD	Site tour	On-site tour/Q&A			
Wed., 6/22	EM/Stewardship	Groundwater Remedies detailed discussion			

ORSSAB Work Plan/Schedule

FY 2022

Virtual until further notice

Date	Event	Topic	Presenter	Issue Group	Location
		JULY 2022			
TBD	Member training	Educate new members & tour of sites; current members welcome. ~4 hours	TBD / Williams		
Wed., 7/6	Executive	(No meeting)			
Wed,, 7/13	Monthly meeting	(No meeting)			
Wed., 7/27	EM/Stewardship	(No meeting)			
		AUGUST 2022			
Wed., 8/3	Executive	Annual Planning Meeting			
8/13	Annual meeting	FY2022 review and planning for FY2023	DOE/EPA/' liaisons	TDEC	Tremont
Wed,, 8/10	Monthly meeting	(No ORSSAB monthly meeting)			
	Site tour	(No site tour)			
Wed., 8/24	EM/Stewardship	(No meeting)			
		SEPTEMBER 2021			
Week of 9/5	Chairs Meeting	EM SSAB Chairs hosted by Santa Fe, NM TBD			
Wed., 9/7	Executive	General Business			
Wed., 9/14	Monthly meeting	(No meeting)			
TBD	Site tour	(No meeting)			
Wed., 9/28	EM/Stewardship	If Needed			

Member		March - Budget	May - EMDF/waste	June - Groundwater Re
Thomas	Geissberger			
Chris	Hampel			
Lorna	Hollowell			
Amy	Jones			Х
Noah	Keebler			
Michelle*	Lohmann		Χ	X
Greg	Malone	Χ		
Thomas	McCormick			
Harriett	McCurdy		Χ	Χ
Marite	Perez		Χ	
Georgette	Samaras			X
Michael	Sharpe	Χ		
Leon*	Shields	X	X	X
Bonnie*	Shoemaker		Χ	X
Frederic	Swindler		Χ	X
John*	Тарр		Χ	Χ
Tom	Tuck	Χ		
Rudolf	Weigel			
Zach	Wilkins			

Frequently Asked Questions: Issue Groups

What do issue groups do?

o Issue groups create the original drafts of recommendations that will be considered for sending to DOE. Issue groups discuss ORSSAB topics, usually as articulated in the board's annual work plan, to formulate the board's potential recommendations. Group members select an issue manager from among the group's members, and that issue manager compiles the group members' thoughts into a cohesive draft recommendation.

How often do issue groups meet?

Issue groups may meet at the discretion of the group members, however, group
meetings are not required. Generally, group discussions are carried out via email. For
effective email discussions, members should ensure all other members of the group are
included in the To: or CC: address lines in email correspondence for the discussion.
ORSSAB staff and DOE should also be included in all email correspondence for the
discussion.

Can staff help issue groups draft recommendations?

 Actual recommendation directives must come from the members, however staff can help with background information and discussion.

What issue group topics are there?

 ORSSAB issue groups are broken down into monthly presentation topics as listed in the board's annual work plan. For example, OREM Program Outreach (October 2018 topic), Ongoing Efforts to Assure Sufficient Waste Disposal Capacity (November 2018 topic), Evaluation of Ongoing Groundwater Efforts (February 2019 topic), etc.

How do I sign up for an issue group?

 To sign up for an issue group, simply email ORSSAB Staff at <u>orssab@orem.doe.gov</u> to express your interest and you will be added to the email list for that discussion. This may happen at any time, not just at the beginning of the fiscal year.

How many issue groups may I sign up for?

 You may sign up for as many issue groups as you would like. You may also remove yourself from groups.

I've signed up for an issue group – Why have I not heard anything further?

 Issue groups are primarily called to action when a board topic may require a recommendation to DOE, and often the board may decide a recommendation is not needed for a topic.

Site Specific Advisory Board

THE RECOMMENDATION PROCESS



Topic presentation given to the board at its monthly meeting

EM &
Stewardship
Committee decides
to issue a
recommendation
at its next
meeting

The Committee may also decide NOT to issue a recommendation

Email discussion should include Staff & DOE on CC

Issue group,
led by an
issue manager,
discusses the issue
and creates a
draft document

The first duty of the issue group is to select an issue manager to compile the group's thoughts into a coherent list

Staff can assist with background and discussion portions of the document Actual recommendation directives must come from the members

A return for further development may occur more than once However, once a vote is passed no additional discussion/changes may be made in committee

EM &
Stewardship
Committee
votes to approve the
recommendation or
send it back to the
issue group for
further
development

Issue manager finalizes the draft and presents it for discussion and vote at committee meeting

Approved recommendation sent to the Executive Committee

It may also choose to send the draft back to committee for edits

Executive
Committee votes
to put the
recommendation
to the
full board

Approved recommendation sent to DOE, which must respond

Full board votes on the recommendation If not passed unanimously, the recommendation may include a written minority opinion to accompany the recommendation

If the vote fails, the recommendation can be further edited at the board level

The Recommendation Process & You

1. Topic presentation given to the board at its monthly meeting as assigned from the work plan.

- a. The board meeting is where you will receive the most comprehensive overview of the topic from an expert on the issue. The expert outlines the challenges they are trying to solve, the remediation actions being taken currently and how those are progressing, and any future plans, etc. The most recent recommendation will be provided, if applicable, to help orient you to previous discussion on the topic. Ask questions!
- b. For some topics, a tour may also provide an opportunity to become more educated on the issue and ask additional questions. It's a great idea to take your notes with you on the tour to review and ask additional questions as you think of them. Bring new insights to the upcoming committee discussion.

2. The EM & Stewardship Committee meets for follow on discussion.

- The committee will decide whether or not to make a recommendation and begin crafting it
- This is a working meeting. A subject matter expert will be on hand for detailed questions as members discuss potential recommendation items.
 Issue group members should gather ideas from the committee's discussion.

3. The Issue group, led by an issue manager, further discusses the issue and compiles ideas into a draft document.

- a. The first duty of the issue group is to select an issue manager to facilitate the discussion and compile the group's thoughts into a coherent list.
- b. Communication by the issue group can be in person or via email; staff can assist with meeting space on site, or members may go elsewhere.
- c. Staff can assist with background and discussion portions of the document.

 Actual recommendation directives must come from the members.

4. The Issue manager finalizes the draft and presents it for discussion and vote at a future EM & Stewardship Committee meeting

a. Complex issues may take more than one meeting to resolve, but timeliness is also important.

The Recommendation Process & You

- 5. The EM & Stewardship Committee votes on the recommendation.
 - a. It may approve the recommendation or send it back to the issue group for further development
 - b. Returns for edits may happen more than once, but <u>once a vote is passed</u> there may be no further discussion or changes.
- 6. The approved recommendation sent to the Executive Committee.
 - a. The Executive Committee may make minor edits.
 - b. It will voted to put the recommendation to the full board or it may choose to send the draft back to committee for additional work
- 7. The board discusses the recommendation.
 - a. If not passed unanimously, the recommendation may include a written minority opinion to accompany the recommendation.
 - b. The board may make additional edits or return the recommendation to the committee level.
- 8. The approved recommendation is sent to DOE, which must respond to the recommendation in writing.

The Recommendation Process & You

Desired Qualities in Site Specific Advisory Board Recommendations

Recommendations should be focused exclusively on the EM mission, and primarily on the EM mission in Oak Ridge. If questions exist on the appropriateness of a given subject, please consult with DOE staff.

Ideally recommendations will focus on goals and outcomes, rather than the details of how to reach an outcome. For example, it is helpful to hear from the Board on whether or not they support onsite disposal of any cleanup waste, and thoughts on alternative sites, but less helpful to provide recommendations on the technical details of how to construct a facility. Put differently, try to stay focused on the "big picture" and avoid moving into project management and engineering.

DOE is particularly interested in the Board's views on the Oak Ridge area's perspective on EM activities. Remember that this is intentionally established as a citizen's advisory panel and not a panel of technical experts (though we do have members with strong expertise in relevant areas).

New ideas and cordial critiques are welcome. Don't hold back, just keep those focus on positive contribution.

EXAMPLE Recommendation Template

Title: Oak Ridge Site Specific Advisory Board Recommendation ### On The Example Topic

Background: Staff will assist and members may edit. A few paragraphs giving an overview of the issue and some history, including perhaps previous actions by DOE and partner agencies. Graphics or diagrams that help illustrate the issue.

Discussion: Staff will assist and members may edit. Brief overview of the history of actions/recommendations by the board on the issue, including the most recent meeting(s).

Recommendation(s): Brief summary of the board's broad feelings on the topic and direction requested to be taken by DOE. Includes a list of particular items or subjects to be addressed and/or actions ranked by importance.



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
1	10/4/2021	Petrie, DOE	Young, TDEC	Appendix J Fiscal Year +3 Milestone Notification Letter Dated September 28, 2021	DOEIC, Notified board officers of receipt
2	10/6/2021	Petrie, DOE	Froede, EPA	EPA Comments: Record of Decision for Comprehensive Environmental Response, Compensation, and Liability Act Oak Ridge Reservation Waste Disposal at the Environmental Management Disposal Facility, Oak Ridge, Tennessee (DOE/OR/01-2794&D1)	DOEIC, Notified board officers of receipt
3	10/8/2021	Jones, EPA & Young, TDEC	Felosi & Petrie, DOE	Transmittal of the Phased Construction Completion Report for the Demolition of Building 7025 at the Oak Ridge National Laboratory	DOEIC, Notified board officers of receipt
4	10/8/2021	Petrie, DOE	Young, TDEC	TDEC Comment Letter: Record of Decision for Comprehensive Environmental Response, Compensation, and Liability Act Oak Ridge Reservation Waste Disposal at the Environmental Management Disposal Facility, Oak Ridge Tennessee (DOE/OR/01 -2794&D1)	DOEIC, Notified board officers of receipt
5	10/8/2021	Petrie, DOE	Young, TDEC	TDEC Approval Letter Fiscal Year 2021 Phased Construction Completion Report for the Oak Ridge Reservation Environmental Management Waste Management Facility (DOE/OR/01- 2880&D2)	DOEIC, Notified board officers of receipt
6	10/11/2021	Petrie, DOE	Young, TDEC	TDEC Approval Letter: Phased Construction Completion Report for the Zone 1 Powerhouse Area Electrical Vaults at the East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2828&D2)	DOEIC, Notified board officers of receipt
7	10/11/2021	Petrie, DOE	Young, TDEC	TDEC Comment Letter: Removal Action Report for Remaining Facilities Demolition Project at East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2888&D1)	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
8	10/12/2021	Jones, EPA & Young, TDEC	Felosi & Petrie, DOE	Completion Letter for Phase 1 Melton Valley/Bethel Valley Exit Pathway Groundwater Well Installation	DOEIC, Notified board officers of receipt
9	10/12/2021	Jones, EPA & Young, TDEC	Wilkerson & Petrie, DOE	Transmittal of the 2021 Fifth Reservation Wide CERCLA Five Year Review for the U.S. Department of Energy Oak Ridge Reservation, Oak Ridge, Tennessee (DOE/OR/01- 2895&D1)	DOEIC, Notified board officers of receipt
10	10/13/2021	Petrie, DOE	Young, TDEC	Completion of Remaining Federal Facility Agreement (FFA) Decisions at East Tennessee Technology Park (ETTP) in Support of Site Redevelopment (10-13-2021)	DOEIC, Notified board officers of receipt
11	10/14/2021	Petrie, DOE	Amoroso, EPA	EPA Comments: Addendum 12 to the Remedial Design Report/Remedial Action Work Plan for Zone 2 Soils, Slabs, and Subsurface Structures at East Tennessee Technology Park, Oak Ridge, Tennessee: Water Management in Exposure Unit Z2-21 (DOE/OR/01-2224&D5/A12)	DOEIC, Notified board officers of receipt
12	10/14/2021	Petrie, DOE	Jones, EPA	EPA Comments: Addendum 2 to the Supplemental Sampling and Analysis Plan for the East Tennessee Technology Park Sitewide Residual Contamination Remedial Investigation K-31, K-33 Area, Oak Ridge, Tennessee (DOE/OR/01-2749&D1/A2/R2)	DOEIC, Notified board officers of receipt
13	10/14/2021	Petrie, DOE & Young, TDEC	Jones, EPA	EPA Request: Removal Action Report for Remaining Facilities Demolition Project at East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2888&D1)	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
14	10/19/2021	Jones, EPA & Young, TDEC	Felosi & Petrie, DOE	Transmittal of the Erratum to the Remedial Design Report/Remedial Action Work Plan for Remaining Pre-Demolition Activities and Demolition of the 3010 Reactor Complex in Bethel Valley at the Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01-2890&D1)	DOEIC, Notified board officers of receipt
15	10/20/2021	Jones, EPA & Young, TDEC	Felosi & Petrie, DOE	Transmittal of the Phased Construction Completion Report for Fiscal Year 2021 for the Molten Salt Reactor Experiment Remediation for Secondary Low-Level Waste at the Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01- 2913&D1)	DOEIC, Notified board officers of receipt
16	10/21/2021	Jones, EPA & Young, TDEC	Adler, DOE	Draft of the Covenant Deferral Request for the Proposed Title Transfer of Exposure Units Z2-40 and Z2-44 at the East Tennessee Technology Park	DOEIC, Notified board officers of receipt
17	10/25/2021	Petrie, DOE	Young, TDEC	Phased Construction Completion Report for Fiscal Year 2021 for the Molten Salt Reactor Experiment Remediation of Secondary Low-Level Waste at the Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01-2913&D1) (10-25-2021)	DOEIC, Notified board officers of receipt
18	10/25/2021	Petrie, DOE	Richards, EPA	EPA Approval: Phased Construction Completion Report for FY21 for the Molten Salt Reactor Experiment, Remediation of Secondary Low-Level Waste at ORNL (DOE/OR/01- 2913&D1)	DOEIC, Notified board officers of receipt
19	10/25/2021	Petrie, DOE	Young, TDEC	TDEC Approval Letter Waste Handling Plan for the Demolition of Building 3005, the Low Intensity Test Reactor, Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01- 2886&D1)	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
20	10/26/2021	Jones, EPA & Young, TDEC	Felosi & Petrie, DOE	Transmittal of the Remedial Design Report/Remedial Action Work Plan for Demolition of the Oak Ridge Graphite Reactor Support Facilities, Buildings 3002, 3003, and 3018, Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01-2905&D1)	DOEIC, Notified board officers of receipt
21	10/27/2021	Petrie, DOE	Richards, EPA	EPA Approval of the Waste Handling Plan for the Demolition of Building 3005, The Low-Intensity Test Reactor, Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01- 2886&D1) July 27, 2021	DOEIC, Notified board officers of receipt
22	10/28/2021	Jones, EPA & Young, TDEC	Henry & Petrie, DOE	Focused Feasibility Study for Water Management for the Disposal of CERCLA Waste on the Oak Ridge Reservation, Oak Ridge, Tennessee (DOE/OR/01-2664&D4)	DOEIC, Notified board officers of receipt
23	10/28/2021	Petrie, DOE	Young, TDEC	TDEC Comment: Response Letter for the East Tennessee Technology Park Main Plant Groundwater Focused Feasibility Study (FFS), Oak Ridge, Tennessee (DOE/OR/01 2894&D1)	DOEIC, Notified board officers of receipt
24	10/28/2021	Jones, EPA & Young, TDEC	Daffron & Petrie, DOE	Groundwater, and Surface Water at East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2897&D2)	DOEIC, Notified board officers of receipt
25	10/29/2021	Jones, EPA & Young, TDEC	Felosi, DOE	Final Notification of Planned Cleanout Activities at Melton Valley Weirs (White Oak Creek Weir and Melton Branch Weir)	DOEIC, Notified board officers of receipt
26	11/1/2021	Jones, EPA & Young, TDEC	Petrie, DOE	Final Submittal of an Erratum to the Bear Creek Valley Watershed Remedial Action Report Comprehensive Monitoring Plan, Oak Ridge, Tennessee (DOE/OR/01- 2457&D4)	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
27	11/1/2021	Petrie, DOE	Young, TDEC	Addendum 13 to the Remedial Design Report/Remedial Action Work Plan for Zone 2 Soils, Slabs, and Subsurface Structures with Work Plan/Technical Memorandum for Exposure Unit Z2-13 East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2224&05/A13)	DOEIC, Notified board officers of receipt
28	11/2/2021	Petrie, DOE	Froede, EPA	Approval of the Erratum FY22-BCV-01 to the Bear Creek Valley Watershed Remedial Action Report Comprehensive Monitoring Plan	DOEIC, Notified board officers of receipt
29	11/4/2021	Petrie, DOE	Richards, EPA	EPA Approval for the Remedial Design Report/Remedial Action Work Plan for Remaining Pre-Demolition Activities and Demolition of the 3010 Reactor Complex in Bethel Valley at the Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01 - 2890&D1)	DOEIC, Notified board officers of receipt
30	11/8/2021	Petrie, DOE	Young, TDEC	TDEC Comments: Phased Construction Completion Report for Ecological Risk Sites in Zone 1, East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2901&D1)	DOEIC, Notified board officers of receipt
31	11/8/2021	Petrie, DOE	Young, TDEC	TDEC Approval Letter Phased Construction Completion Report for Demolition of Building 7025 at the Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01- 2892&D2)	DOEIC, Notified board officers of receipt
32	11/8/2021	Petrie, DOE	Young, TDEC	Notification of Planned Cleanout Activities at Melton Valley Weirs (White Oak Creek and Melton Branch Weirs)	DOEIC, Notified board officers of receipt



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33	11/8/2021	Jones, EPA & Young, TDEC	Henry & Petrie, DOE	Transmittal of the Addendum to the Removal Action Work Plan for the Y-12 Facilities Deactivation/Demolition Project, Oak Ridge, Tennessee: Predemolition of Building 9213 and Ancillary Facilities 9409-36, 9703-14, and 9999-2 (DOE/OR/01-2479&D1/A10/R2)	DOEIC, Notified board officers of receipt
34	11/4/2021	Phelps, Cooke & Alemar, DOE	Lutz, TDEC	Environmental Monitoring Plan (EMP), submitted by the Tennessee Department of Environment and Conservation (TDEC), Division of Remediation - Oak Ridge (DoR-OR) for work to be performed from July 1, 2021, through June 30, 2022, under Grant Number- DE- EM0001621 (FFA) and Grant Number - DE-SC00019507 (ESOA)	DOEIC, Notified board officers of receipt
35	11/10/2021	Petrie, DOE	Jones, EPA	EPA Comments: Proposed Plan for Final ROD for Soils in Zone 1 at East Tennessee Technology Park, Oak Ridge, Tennessee, November 2015 (DOE/OR/01-2648&D4)	DOEIC, Notified board officers of receipt
36	11/12/2021	Petrie, DOE	Urquhart-Foster, EPA	EPA review comments on Addendum 13 to the Remedial Design Report/Remedial Action Work Plan for Zone 2 Soils, Slabs, and Subsurface Structures with Work Plan/Technical Memorandum for Exposure Unit Z2-13 East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2224&D5/A13)	DOEIC, Notified board officers of receipt
37	11/16/2021	Jones, EPA & Young, TDEC	Carden & Petrie, DOE	Transmittal of the Remedial Investigation/Feasibility Study Report for the K-31/K-33 Area at the East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2893&D1/R1)	DOEIC, Notified board officers of receipt
38	11/16/2021	Petrie, DOE	Urquhart-Foster, EPA	EPA letter on Phased Construction Completion Report for the Zone 1 Powerhouse Area Electrical Vaults at the East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2828&D2)	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
39	11/16/2021	Petrie, DOE	Jones, EPA	EPA Comments on Addendum 1 Exposure Unit Z2-33 Post K-1006 Area Slab Removal and Sub-Slab Confirmation Sampling to the Fiscal Year 2008 PCCR for EU Z2-33 in Zone 2	DOEIC, Notified board officers of receipt
40	11/17/2021	Jones, EPA & Young, TDEC	Felosi & Petrie, DOE	Transmittal of the Erratum to the Remedial Design Report/Remedial Action Work Plan for the Predemolition of Reactor Facilities in Bethel Valley at the Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01-2862&D1)	DOEIC, Notified board officers of receipt
41	11/17/2021	Jones, EPA & Young, TDEC	Felosi & Petrie, DOE	Transmittal of the Phased Construction Completion Report for Pre-demolition of the 3010 Reactor Complex at the Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01-2900&D1)	DOEIC, Notified board officers of receipt
42	11/17/2021	Petrie, DOE	Jones, EPA	EPA Comments on Phased Construction Completion Report for Ecological Risk Sites in Zone 1, East Tennessee Technology Park, Oak Ridge, Tennessee (DOE-OR-01- 2901&D1)	DOEIC, Notified board officers of receipt
43	11/19/2021	Jones, EPA & Young, TDEC	Carden & Petrie, DOE	Transmittal of the Errata to the Addendum 12 to the Remedial Design Report-Remedial Action Plan for Zone 2 Soils, Slabs, and Subsurface Structures (DOE/OR/01-2224&D5/A12/R1)	DOEIC, Notified board officers of receipt
44	11/22/2021	Jones, EPA & Young, TDEC	Felosi & Petrie, DOE	Addendum to the Remedial Action Work Plan-Waste Handling Plan for Liquid and Gaseous Waste Operations at the Oak Ridge National Laboratory (DOE/OR/01- 2830&D1/A1)	DOEIC, Notified board officers of receipt
45	11/24/2021	Petrie, DOE & Young, TDEC	Jones, EPA	2nd Extension Request to Comment on D1 Remaining Facilities Demolition	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
46	11/29/2021	Petrie, DOE	Young, TDEC	TDEC Comments: Characterization Report for the K-720 Fly Ash Pile Investigation of Ash, Soil, Groundwater, and Surface Water at East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2897&D2)	DOEIC, Notified board officers of receipt
47	11/29/2021	Petrie, DOE	Young, TDEC	TDEC Comments: Interim Phased Construction Completion Report for the Exposure Units Z2-20, Z2-21 and Z2-22 in Zone 2 East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2856&D1)	DOEIC, Notified board officers of receipt
48	11/30/2021	Jones, EPA & Young, TDEC	Petrie, DOE	Final Agreement of Revised Protocol for Future Submittals of the Comprehensive Environmental Response, Compensation, and Liability Act Five-Year Review of the U.S. Department of Energy Oak Ridge Site	DOEIC, Notified board officers of receipt
49	11/30/2021	Jones, EPA & Young, TDEC	Amoroso, EPA	Change in the EPA Designated Project Manager	DOEIC, Notified board officers of receipt
50	11/30/2021	Petrie, DOE	Jones, EPA	EPA Review on the Agreement of Revised Protocol for Future Submittals of the Comprehensive Environmental Response, Compensation, and Liability Act Five- Year Review of the U.S. Department of Energy Oak Ridge Site	DOEIC, Notified board officers of receipt
51	12/2/2021	Petrie, DOE	Young, TDEC	TDEC Comments: Phased Construction Completion Report for Exposure Unit Z2-12 in Zone 2, East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2907&D1)	DOEIC, Notified board officers of receipt
52	12/2/2021	Petrie, DOE	Young, TDEC	TDEC Comments: RDR/RAWP for the Demolition of Building 3005, the Low-Intensity Test Reactor, and the North Auxiliary Building in Bethel Valley, Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01-2898&D1)	DOEIC, Notified board officers of receipt



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53	12/3/2021	Petrie, DOE	Amoroso, EPA	EPA Comments: Errata to the Addendum 12 to the Remedial Design Report/Remedial Action Work Plan for Zone 2 Soils, Slabs, and Subsurface Structures at East Tennessee Technology Park, Oak Ridge, Tennessee: Water Management in Exposure Unit Z2-21 (DOE/OR/01-2224&D5/A12/R1)	DOEIC, Notified board officers of receipt
54	12/6/2021	Urquhart- Foster, EPA & Young, TDEC	Henry & Petrie, DOE	Transmittal of the NT-8 Characterization Sampling and Analysis Plan, Y-12 Bear Creek Burial Ground, Oak Ridge, Tennessee (DOE/OR/01-2911&D1)	DOEIC, Notified board officers of receipt
55	12/6/2021	Petrie, DOE	Young, TDEC	TDEC Comments: Phased Construction Completion Report for Exposure Unit Z2-40 in Zone 2, East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2906&D1)	DOEIC, Notified board officers of receipt
56	12/6/2021	Petrie, DOE	Young, TDEC	TDEC Comments: Addendum 12 to the Remedial Design Report/Remedial Action Work Plan for Zone 2 Soils, Slabs, and Subsurface Structures at ETTP: Water Management in Exposure Unit Z2-21 (DOE/OR/01-2224&DS/A12/R1)	DOEIC, Notified board officers of receipt
57	12/6/2021	Petrie, DOE	Young, TDEC	TDEC Comments: Waste Handling Plan for the Remaining Deactivation and Demolition of the 3010 Reactor Complex, Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01-2896&D1)	DOEIC, Notified board officers of receipt
58	12/6/2021	Urquhart- Foster, EPA & Young, TDEC	Henry & Petrie, DOE	Final Submittal of Federal Facility Agreement Extension Request for Record of Decision for Comprehensive Environmental Response, Compensation, and Liability Act, Oak Ridge Reservation Waste Disposal at the Environmental Management Disposal Facility, Oak Ridge, Tennessee (DOE/OR/01- 2794&D1)	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
59	12/7/2021	Petrie, DOE	Neema, EPA	EPA Comments: Interim Phased Construction Completion Report (IPCCR) for Exposure Units Z2-20, Z2- 21, and Z2-22 in Zone 2, East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2856&D1)	DOEIC, Notified board officers of receipt
60	12/7/2021	Petrie, DOE	Richards, EPA	EPA Approval for the Remedial Design Report/Remedial Action Work Plan for Remaining Pre-Demolition Activities and Demolition of the 3005, Low Intensity Test Reactor & the North Auxiliary Building in Bethel Valley at the Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01 -2898&D1)	
61	12/8/2021	Petrie, DOE	Young, TDEC	TDEC Approval Letter: Addendum to the Removal Action Work Plan for the Y-12 Facilities Deactivation/Demolition Project, Oak Ridge, Tennessee: Pre-demolition of Building 9213 and Ancillary Facilities 9409-36, 9703-14, and 9999-2 (DOE/OR/01-2479&D1/A10/R2)	DOEIC, Notified board officers of receipt
62	12/8/2021	Petrie, DOE	Froede, EPA	EPA Comments - Zone 1 Groundwater Plumes Remedial Investigation Work Plan, East Tennessee Technology Park, Oak Ridge, Tennessee (DOE-OR- 01-2903&D1)	DOEIC, Notified board officers of
63	12/8/2021	Urquhart- Foster, EPA & Young, TDEC	Carden & Petrie, DOE	Federal Facility Agreement Milestone Extension Request for Work Plan/Technical Memorandum for Exposure Unit Z2-16 in Zone 2 of the East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2884&D5/A11/R1)	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
64	12/9/2021	Urquhart- Foster, EPA & Young, TDEC	Carden & Petrie, DOE	Response to the Request to Extend the Review Date for the Federal Facility Agreement Removal Action Report for Remaining Facilities Demolition Project at East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2888&D1)	DOEIC, Notified board officers of receipt
65	12/9/2021	Transmittal	Richards, EPA	EPA's comments on the Addendum to the RAWP for the Y-12 Facilities D&D Project, OR, TN- Pre-Demolition and Demolition of Building 9213 and Ancillary Facilities 9409-36, 9703-14, and 9999-2 DOE-OR-01-2479&D1-A10-R2	DOEIC, Notified
66	12/13/2021	Urquhart- Foster, EPA & Young, TDEC	Henry & Petrie, DOE	Transmittal of Addendum to the Removal Action Work Plan for the Y- 12 Facilities Deactivation Demolition Project, Oak Ridge, Tennessee: Alpha- 4 Pre-Demolition (DOE/OR/01- 2479&D1/A12)	DOEIC, Notified board officers of receipt
67	12/14/2021	Petrie, DOE	Richards, EPA	EPA Approval of the Waste Handling Plan for the Remaining Deactivation and Demolition of the 3010 Reactor Complex, Oak Ridge National Laboratory (DOE/OR/01-2896&D1)	DOEIC, Notified board officers of receipt
68	12/15/2021	Petrie, DOE	Young, TDEC	Re: Transmittal of the Erratum to the Remedial Design Report/Remedial Action Work Plan for the Pre- Demolition of Reactor Facilities in Bethel Valley at the Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01-2862&D1)	DOEIC, Notified board officers of receipt
69	12/15/2021	Petrie, DOE	Young, TDEC	Re: Federal Facility Agreement Milestones Extension Request for Work Plan/Technical Memorandum for Exposure Unit Z2-16 in Zone 2 of the East Tennessee Technology Park, Oak Ridge, Tennessee (EU Z2-16 WP/TM R1) (DOE/OR/01- 2884&D5/A11/R1)	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
70	12/15/2021	Petrie, DOE	Young, TDEC	Federal Facility Agreement (FFA) Extension Request (December 6,2021) for Environmental Management Disposal Facility (EMDF) Record of Decision (ROD) (DOE/OR/01- 2794&D1)	DOEIC, Notified board officers of receipt
71	12/16/2021	Petrie, DOE	Urquhart-Foster, EPA	EPA Approval letter request to extend the Federal Facility Agreement FFA milestone submittal date for the Record of Decision for CERCLA, Oak Ridge Reservation (DOE/OR/01- 2794&D1)	DOEIC, Notified board officers of receipt
72	12/16/2021	Petrie, DOE	Urquhart-Foster, EPA	EPA approval of extension request for ETTP EU Z2-16 WP-TM submittal - Work Plan/Technical Memorandum for Exposure Unit Z2-16 in Zone 2 of the East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2884&D5/A11/R1)	DOEIC, Notified board officers of receipt
73	12/16/2021	Urquhart- Foster, EPA & Young, TDEC	Felosi & Petrie, DOE	Transmittal of the Remedial Design Report/Remedial Action Work Plan for the Demolition of Building 3005, the Low-Intensity Test Reactor, and the North Auxiliary Building in Bethel Valley, Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01-2898&D2)	DOEIC, Notified board officers of receipt
74	12/20/2021	Petrie, DOE	Young, TDEC	TDEC Comments Response Letter for the Zone 1 Ground Water Plumes Remedial Investigation Work Plan (RIWP), East Tennessee Technology Park (ETTP), Oak Ridge, Tennessee (DOE/OR/01-2903&D1)	DOEIC, Notified board officers of receipt
75	12/20/2021	Petrie, DOE	Young, TDEC	TDEC Comments: Remedial Investigation Work Plan for Remaining Ecology/Surface Water/Sediment at East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2912&D1)	DOEIC, Notified board officers of receipt
76	12/22/2021	Petrie, DOE	Jones, EPA	EPA Comments: Phased Construction Completion Report for Exposure Unit Z2-12 in Zone 2, East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2907&D1)	DOEIC, Notified board officers of receipt



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77	12/29/2021	Urquhart- Foster, EPA & Young, TDEC	Carden & Petrie, DOE	Transmittal of Addendum 8 to the Remedial Design Report-Remedial Action Work Plan for Zone 2, Soils, Slabs and Subsurface Structures for Exposure Unit Z2-26 with Work Plan/Technical Memorandum at ETTP (DOE/OR/01-2224&D5/A8/R2)	DOEIC, Notified board officers of receipt
78	12/29/2021	Urquhart- Foster, EPA & Young, TDEC	Henry & Petrie, DOE	Submittal of Federal Facility Agreement Extension Request for Decision for Comprehensive Environmental Response, Compensation, and Liability Act at EMDF (DOE/OR/01-2794&D1)	DOEIC, Notified board officers of receipt
79	1/3/2022	Petrie, DOE	Richards, EPA	EPA Approval for the Erratum to the Remedial Design Report/Remedial Action Work Plan for the Pre- Demolition of Reactor Facilities in Bethel Valley at the Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01-2862&D1)	DOEIC, Notified board officers of receipt
80	1/4/2022	Urquhart- Foster, EPA & Young, TDEC	Henry & Petrie, DOE	Final Transmittal of the Addendum to the Removal Action Work Plan for the Y-12 Facilities Deactivation/Demolition Project, Oak Ridge, Tennessee: Pre-Demolition and Demolition of Building 9213 and Ancillary Facilities 9409-36, 9703-14, 9999-2 (DOE/OR/01- 2479&D1/A10/R3)	DOEIC, Notified board officers of receipt
81	1/4/2022	Urquhart- Foster, EPA & Young, TDEC	Carden & Petrie, DOE	Federal Facility Agreement Milestone Extension Request for the East Tennessee Technology Park Main Plant Groundwater Focused Feasibility Study, Oak Ridge, Tennessee (DOE/OR/01-2894&D2)	DOEIC, Notified board officers of receipt
82	1/5/2022	Petrie, DOE	Jones, EPA	EPA Comments on Removal Action Report for Remaining Facilities Demolition Project at East Tennessee Technology Park, Oak Ridge, Tennessee DOE-OR-01-2888-D1	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
83	1/6/2022	Petrie, DOE	Young, TDEC	Federal Facility Agreement (FFA) Extension Request (December 29, 2021) for Environmental Management Disposal Facility (EMDF) Record of Decision (ROD) (DOE-OR-01- 2794&D1) (1-6-2022)	DOEIC, Notified board officers of
84	1/7/2022	Petrie, DOE	Richards, EPA	EPA Approval for the Remedial Design Report/Remedial Action Work Plan for Remaining Pre-Demolition Activities and Demolition of the 3005, Low Intensity Test Reactor & the North Auxiliary Building in Bethel Valley at the Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01-2898&D2)	DOEIC, Notified board officers of receipt
85	1/7/2022	Urquhart- Foster, EPA & Young, TDEC	Felosi & Petrie, DOE	Transmittal of the Waste Handling Plan for the Remaining Pre- Demolition Activities and Demolition of the 3010 Reactor Complex in Bethel Valley at the Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01-2896&D2)	DOEIC, Notified board officers of receipt
86	1/7/2022	Petrie, DOE	Young, TDEC	Plan for the Demolition of Building	DOEIC, Notified board officers of receipt
87	1/7/2022	Petrie, DOE	Young, TDEC	TDEC Comment Letter- 2021 Fifth CERCLA Five-Year Review of the U.S. Department of Energy Oak Ridge Site, Oak Ridge Tennessee (DOE-OR-01- 2895&D1) (1-10-2021)	DOEIC, Notified board officers of receipt
88	1/10/2022	Petrie, DOE	Urquhart-Foster, EPA	EPA Comments: 2021 Fifth CERCLA Five-Year Review for the U.S. Department of Energy Oak Ridge Reservation, Oak Ridge, Tennessee (2021 D1 FYR; DOE/OR/01-2895&D1)	DOEIC, Notified board officers of receipt
89	1/10/2022	Petrie, DOE	Urquhart-Foster, EPA	EPA Approval of Extension Request for the EMDF ROD to 2-22-2022 (DOE- OR-01-2794&D1) (1-10-2022)	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
90	1/12/2022	Petrie, DOE	Urquhart-Foster, EPA	EPA Approval: Federal Facility Agreement Milestone Extension Request for the East Tennessee Technology Park Main Plant Groundwater Focused Feasibility Study, Oak Ridge, Tennessee (DOE/OR/01-2894&D2)	DOEIC, Notified board officers of receipt
91	1/12/2022	Petrie, DOE	Young, TDEC	TDEC Concurrence Letter Addendum to the RAWP for the Y-12 Facilities Deactivation-Demolition Project, Oak Ridge Tennessee- Alpha 4 Pre-Demolition (DOE/OR/01-2479&D1/A12)	DOEIC, Notified board officers of receipt
92	1/12/2022	Petrie, DOE	Young, TDEC	Notice of Noncompliance for discharges to UEFPC from the OF200 MTF Mobile Treatment System	DOEIC, Notified board officers of receipt
93	1/20/2022	Urquhart- Foster, EPA & Young, TDEC	Henry & Petrie, DOE	Final Transmittal of the Addendum to the Removal Action Work Plan for the Y-12 Facilities Deactivation/Demolition Project, Oak Ridge, Tennessee: Alpha 2 Complex Demolition (DOE/OR/01- 2479&D1/A13)	DOEIC, Notified board officers of receipt
94	1/21/2022	Petrie, DOE	Froede, EPA	EPA Comments: Remedial Investigation Work Plan for Remaining Ecology/Surface Water/Sediment at East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2912&D1)	DOEIC, Notified board officers of receipt
95	1/21/2022	Petrie, DOE	Young, TDEC	TDEC Approval Federal Facility Agreement Milestone Extension Requests for the East Tennessee Technology Park Main Plant Area Groundwater Focused Feasibility Study, Oak Ridge Tennessee (DOE/OR/01-2894&D2)	DOEIC, Notified board officers of receipt
96	1/24/2022	Petrie, DOE	Young, TDEC	TDEC Approval: Addendum 8 to the Remedial Design Report/Remedial Action Work Plan for Zone 2, Soils, Slabs and Subsurface Structures for Exposure Unit Z2-26 with Work Plan/Technical Memorandum, at the East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2224&D5/A8/R2)	DOEIC, Notified board officers of receipt



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97	1/24/2022	Petrie, DOE	Richards, EPA	EPA Approval for the Remedial Design Report/Remedial Action Work Plan for Demolition of the Oak Ridge Graphite Reactor Support Facilities, Buildings 3002, 3003, And 3018, Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01-2905&D1)	DOEIC, Notified board officers of receipt
98	1/27/2022	Distribution	Wilkerson, DOE	Semiannual Status Report in Accordance with the Memorandum of Agreement for Decommissioning and Demolition of the K-25 Site and Interpretation of the East Tennessee Technology Park	DOEIC, Notified board officers of receipt
99	1/28/2022	Petrie, DOE	Andrews, EPA	EPA Comments for Phased Construction Completion Report for Exposure Unit Z2-40 in Zone 2, ETTP (DOE-OR-01-2906&D1)	DOEIC, Notified board officers of receipt
100	1/31/2022	Urquhart- Foster, EPA & Young, TDEC	Carden & Petrie, DOE	Transmittal of the Addendum 13 to the RDR, RAWP for Zone 2 Soils, Slabs, and Subsurface Structures with Work Plan, Technical Memorandum (DOE-OR-01-2224&D5,A13,R1)	DOEIC, Notified board officers of receipt
101	1/31/2022	Petrie, DOE	Urquhart-Foster, EPA	EPA Approval of Addendum 8 to the Remedial Design Report-Remedial Action work Plan for Zone 2 Soils, Slabs, and Surface Structures for Exposure Unit Z2-26 Work Plan at ETTP (DOE/OR/01-2224&D5/A8/R2)	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
231	6/2/2021	Jones, EPA Young, TDEC	Mayton & Noe, DOE	Federal Facility Agreement Extension Request for Submittal of the Waste Handling Plan for Pre-Demolition and Demolition of Ancillary Facilities at the Y-12 National Security Complex, Oak Ridge, Tennessee (DOE/OR/01- 2863&D2)	DOEIC, Notified board officers of receipt
232	6/3/2021	Petrie, DOE	Young, TDEC	Addendum to the Remedial Design Report and Remedial Action Work Plan for the Removal of Fuel and Flush Salts from the Molten Salt Reactor Experiment Facility at the Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01 - 1810&D2/A1)	DOEIC, Notified board officers of receipt
233	6/7/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Federal Facility Agreement Milestone Extension Request for the Phased Construction Completion Report for Demolition of Centrifuge Buildings and Process Equipment and Piping at ETTP (DOE/OR/01-2858&D2)	DOEIC, Notified board officers of receipt
234	6/8/2021	Petrie, DOE	Jones, EPA	EPA Approval to Extend Centrifuge D2 Phased Construction Completion Report (DOE/OR/01-2858&D2)	DOEIC, Notified board officers of receipt
235	6/9/2021	Petrie, DOE	Jones, EPA	EPA Letter Regarding DOE Submission of K-31/K-33 D1 Remedial Investigation - Feasibility Study (RI/FS)	DOEIC, Notified board officers of receipt
236	6/11/2021	Petrie, DOE	Young, TDEC	TDEC Approval Letter Federal Facility Agreement FFA Extension Request for the Y-12 National Security Complex Ancillary Facilities Waste Handling Plan	DOEIC, Notified board officers of receipt
237	6/11/2021	Petrie, DOE	Young, TDEC	TDEC Approval Letter Addendum to the Waste Handling Plan for the Demolition of Biology Complex Located at the Y-12 National Security Complex. Oak Ridge. Tennessee (DOE- OR-01 -2720&D2-A2)	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
238	6/11/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Federal Facility Agreement Milestone Extension Request for the Fiscal Year 2020 Phased Construction Completion Report for the Low Risk-Low Complexity & Predominantly Uncontaminated Facilities of the Remaining Facilities Demolition Project at ETTP (DOE/OR/01-2870&D2)	DOEIC, Notified board officers of receipt
239	6/14/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Transmittal of the Phased Construction Completion Report for the K-770 Area Asbestos Cover at the East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2874&D2)	DOEIC, Notified board officers of receipt
240	6/14/2021	Richards, EPA & Young, TDEC	Felosi, DOE	Molten Salt Reactor Experiment Waste -Items Formerly Identified as Waste Found in Active Facility System	DOEIC, Notified board officers of receipt
241	6/14/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Transmittal of the Removal Action Report for Remaining Facilities Demolition Project at East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2888&D1)	DOEIC, Notified board officers of receipt
242	6/14/2021	Jones, EPA Young, TDEC	Henry & Petrie, DOE	Transmittal of the Phased Construction Completion Report for the Non-Time -Critical Removal Action, Building 9401-4 and Ancillary Facilities 9401-4A and 9720-92	DOEIC, Notified board officers of receipt
243	6/14/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Transmittal of Addendum 1 (Exposure Unit Z2-33 Post K-1006 Area Slab Removal and Sub-Slab Confirmation Sampling) to the Fiscal Year 2008 Phased Construction Completion Report for EU Z2-33 in Zone 2, East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2368&D2/A1)	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
244	6/14/2021	Petrie, DOE	VanTrees, EPA	EPA Comments: Addendum 2 to the Supplemental Sampling and Analysis Plan for the East Tennessee Technology Park Sitewide Residual Contamination Remedial Investigation K-31/K-33 Area Oak Ridge, Tennessee (DOE/OR/01-2749&D1/A2/R1)	DOEIC, Notified board officers of receipt
245	6/15/2021	Petrie, DOE	Young, TDEC	TDEC Comment Letter 2021 Remediation Effectiveness Report for the U. S. Department of Energy Oak Ridge Site, Oak Ridge Tennessee DOE- OR-01-2869-D1	board officers of
246	6/2/2021	Petrie, DOE	Froede, EPA	EPA Comments: Fiscal Year 2021 Phased Construction Completion Report for the Oak Ridge Reservation Environmental Management Waste Management Facility (DOE/OR/01- 2880&D1, dated March 2021)	DOEIC, Notified board officers of receipt
247	6/14/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Transmittal of the Removal Action Report for Remaining Facilities Demolition Project at East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2888&D1)	DOEIC, Notified board officers of receipt
248	6/15/2021	Petrie, DOE	Jones, EPA	EPA Approval: DOE Extension Requet for Waste Handling Plan for Pre- Demolition and Demolition of Ancillary Facilities at Y-12 (DOE/OR/01-2863&D2)	DOEIC, Notified board officers of receipt
249	6/17/2021	Petrie, DOE	Young, TDEC	Proposed Update to Appendix 1-15 of the Oak Ridge Reservation (ORR) Federal Facility Agreement (FFA)	DOEIC, Notified board officers of receipt
250	6/17/2021	Petrie, DOE	Young, TDEC	TDEC Comment Letter: Revision 1 To Addendum 2 of the Supplemental Sampling and Analysis Plan for the East Tennessee Technology Park Sitewide Residual Contamination Remedial Investigation K-31/K-33 Area, Oak Ridge, Tennessee (DOE/OR/01-2749&D1/A2/R1)	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
251	6/17/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Transmittal of the Characterization Report for the K-720 Fly Ash Pile Investigation of Ash, Soil, Groundwater, and Surface Water at East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2897&D1)	DOEIC, Notified board officers of
252	6/18/2021	Petrie, DOE	Young, TDEC	TDEC Comment Letter: Fiscal Year 2021 Phased Construction Completion Report for the Oak Ridge Reservation Environmental Management Waste Management Facility (DOE/OR/01-2880&D1)	DOEIC, Notified board officers of receipt
253	6/21/2021	Petrie, DOE	Young, TDEC	TDEC Comment Letter: Addendum 8 to the RDR/RAWP for Zone 2 Soils, Slabs, & Subsurface Structures for EU Z2-26 with TM, at the ETTP (DOE/OR/01-2224&D5/A8)	DOEIC, Notified board officers of receipt
254	6/21/2021	Petrie, DOE	Young, TDEC	TDEC Approval Letter: Federal Facility Agreement Milestone Extension Requests for the Phased Construction Completion Report for Demolition of Centrifuge Buildings and Process Equipment and Piping at the East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2858&D2) - dated June 7, 2021	DOEIC, Notified board officers of receipt
255	6/21/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Federal Facility Agreement Milestone Extension Request for the East Tennessee Technology Park Exposure Unit Z2-12 Phased Construction Completion Report	DOEIC, Notified board officers of receipt
256	6/23/2021	Jones, EPA Young, TDEC	Felosi & Petrie, DOE	Transmittal of the Addendum to the Waste Handling Plan for the Melton Valley Weir Cleanout and Bank Stabilization Project at the Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01-2346&D1/A2)	DOEIC, Notified board officers of receipt
257	6/23/2021	Jones, EPA Young, TDEC	Petrie, DOE	Distribution of an Erratum to the Bear Creek Valley Watershed Remedial Action Report Comprehensive Monitoring Plan, Oak Ridge, Tennessee (DOE/OR/01-2457&D4)	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
258	6/23/2021	Jones, EPA Young, TDEC	Sager & Petrie, DOE	Transmittal of Waste Handling Plan for Pre-Demolition and Demolition of Ancillary Facilities at the Y-12 National Security Complex, Oak Ridge, Tennessee (DOE/OR/01- 2863&D2)	DOEIC, Notified board officers of receipt
259	6/23/2021	Petrie, DOE	Jones, EPA	EPA Approval: Federal Facility Agreement Milestone Extension Request for the East Tennessee Technology Park Exposure Unit Z2-12 Phased Construction Completion Report	DOEIC, Notified board officers of receipt
260	6/23/2021	Snyder, DOE	Mullis, DOE	Request for Appointment of Members to the ORSSAB	DOEIC, Notified board officers of receipt
261	6/23/2021	Jones, EPA Young, TDEC	Sager & Petrie, DOE	<u> </u>	DOEIC, Notified board officers of receipt
262	6/24/2021	Petrie, DOE	Froede, EPA	EPA Comments: Revised Erratum to the Bear Creek Valley Watershed Remedial Action Report Comprehensive Monitoring Plan, Oak Ridge, Tennessee (DOE/OR/01- 2457&D4)	DOEIC, Notified board officers of receipt
263	6/25/2021	Petrie, DOE	Young, TDEC	Molten Salt Reactor Experiment Waste - Items Formerly Identified as Waste Found in Active Facility System	DOEIC, Notified board officers of receipt
264	6/25/2021	Petrie, DOE	Young, TDEC	TDEC Approval: Federal Facility Agreement Milestone Extension Request for the Fiscal Year 2020 Phased Construction Completion Report for the Low Risk/Low Complexity and Predominantly Uncontaminated Facilities of the Remaining Facilities Demolition Project at the East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2870&D2)	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
265	6/25/2021	Petrie, DOE	Jones, EPA	EPA Comments: 2021 Remediation Effectiveness Report for the U.S. Department of Energy Oak Ridge Site, Oak Ridge, Tennessee, Data and Evaluations (DOE/OR/01-2869&D1)	DOEIC, Notified board officers of receipt
266	6/28/2021	Petrie, DOE	Jones, EPA	EPA Milestone Extension Request Approval for the USDOE FY2020 PCCR for the Low Risk-Low Complexity and Predominantly Uncontaminated Facilities	DOEIC, Notified board officers of receipt
267	6/28/2021	Petrie, DOE	Young, TDEC	TDEC Concurrence Letter: Addendum to the Removal Action Work Plan for the Y-12 Facilities Deactivation/Demolition Project, Oak Ridge Tennessee: Pre-Demolition and Demolition of Building 9213 and Ancillary Facilities 9409-36, 9703-14, and 9999-2 (DOE/OR/01-2479&D1/A10/R1)	DOEIC, Notified board officers of receipt
268	6/30/2021	Petrie, DOE	Young, TDEC	Federal Facility Agreement Milestone Extension Request for the Phased Construction Completion Report for the Zone 1 Powerhouse Area Electrical Vaults at the East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2828&D2, Powerhouse Vaults PCCR D2)	DOEIC, Notified board officers of receipt
269	6/30/2021	Petrie, DOE	Young, TDEC	Addendum to the Waste Handling Plan for the Melton Valley Weir Cleanout and Bank Stabilization Project at the Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01-2346&D1/A2)	DOEIC, Notified board officers of receipt
270	6/30/2021	Petrie, DOE	Young, TDEC	Phased Construction Completion Report for the K-770 Area Asbestos Cover at the East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2874&D2)	DOEIC, Notified board officers of receipt
271	6/30/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Final Transmittal of the East Tennessee Technology Park Main Plant Groundwater Focused Feasibility Study, Oak Ridge, Tennessee (DOE/OR/01-2894&D1)	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
272	7/1/2021	Jones, EPA Young, TDEC	Petrie, DOE	Transmittal of the Federal Facility Agreement for the Oak Ridge Reservation Appendix J, Section Xviii.B.1, Scoping Work Priorities, for Fiscal Year 2021	DOEIC, Notified board officers of receipt
273	7/2/2021	Petrie, DOE	Young, TDEC	RE: Federal Facility Agreement Milestone Extension Request for the East Tennessee Technology Park Exposure Unit Z2-12 Phased Construction Completion Report (EU Z2-12 PCCR D1)	DOEIC, Notified board officers of receipt
274	7/2/2021	Petrie, DOE	Young, TDEC	TDEC Approval Letter - Erratum to the Bear Creek Valley Watershed Remedial Action Report Comprehensive Monitoring Plan, Oak Ridge, Tennessee (DOE/OR/01- 2457&D4)	DOEIC, Notified board officers of receipt
275	7/6/2021	Petrie, DOE	Urquhart-Foster, EPA	EPA Comments for Addendum 8 to the RDR-RAWP for Zone 2 Soils, Slabs, and Surface Structures for Exposure Unit Z2-26 with the Work Plan- Technical Memorandum at the ETTP	DOEIC, Notified board officers of receipt
276	7/7/2021	Petrie, DOE	Urquhart-Foster, EPA	Updated EPA Comments for Addendum 8 to the RDR-RAWP for Zone 2 Soils, Slabs, and Surface Structures for Exposure Unit Z2-26 with the Work Plan- Technical Memorandum at the ETTP	DOEIC, Notified board officers of receipt
277	7/9/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Transmittal of the Addendum 12 to the Remedial Design Report/Remedial Action Work Plan for Zone 2 Soils, Slabs, and Subsurface Structures at East Tennessee Technology Park, Oak Ridge, Tennessee: Water Management in Exposure Unit Z2-21 (DOE/OR/01-2224&D5/A12)	DOEIC, Notified board officers of receipt
278	7/12/2021	Jones, EPA Young, TDEC	Mayton & Petrie, DOE	9127 Final Submittal of the Record of Decision for Comprehensive Environmental Response, Compensation, and Liability Act Oak Ridge Reservation Waste Disposal at the Environmental Management Disposal Facility, Oak Ridge, Tennessee (DOE/OR/01-2794&D1)	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
279	7/15/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Transmittal of the Addendum 2 to the Supplemental Sampling and Analysis Plan for the East Tennessee Technology Park Sitewide Residual Contamination Remedial Investigation 33 Area Oak Ridge, Tennessee (DOE/OR/01-2749&D1/A2/R2)	DOEIC, Notified board officers of receipt
280	7/19/2021	Petrie, DOE	Young, TDEC	TDEC Comment Letter Waste Handling Plan for Pre-Demolition and Demolition of Ancillary Facilities at the Y-12 National Security Complex	DOEIC, Notified board officers of receipt
281	7/21/2021	Jones, EPA Young, TDEC	Clemons & Petrie, DOE	Transmittal of Addendum to the Remedial Design Report/Remedial Action Work Plan for the Decontamination and Decommissioning of Non-Reactor Facilities in Bethel Valley at the Oak Ridge National Laboratory, Oak Ridge, Tennessee: Pre-Demolition of the Experimental Gas Cooled Reactor Complex (DOE/OR/01-2428&D2/A9)	DOEIC, Notified board officers of receipt
282	7/22/2021	Petrie, DOE	Froede, EPA	EPA Comments on revised Focused Feasibility Study for Water Management for the Disposal of CERCLA Waste on the Oak Ridge Reservation	DOEIC, Notified board officers of receipt
283	7/23/2021	Petrie, DOE	Young, TDEC	TDEC Comments: Phased Construction Completion Report for Exposure Unit Z2-26 in Zone 2, East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2889&D1	DOEIC, Notified board officers of receipt
284	7/23/2021	Petrie, DOE	Young, TDEC	TDEC Comment Letter: Focused Feasibility Study for Water Management for the Disposal of CERCLA Waste on the Oak Ridge Reservation, Oak Ridge, Tennessee (DOE/OR/01-2664&D3)	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
285	7/26/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Final Transmittal of the Proposed Plan for Final ROD for Soils in Zone 1 at East Tennessee Technology Park, Oak Ridge, Tennessee, November 2015 (DOE/OR/01-2648&D4)	DOEIC, Notified board officers of receipt
286	7/26/2021	Jones, EPA Young, TDEC	Clemons & Petrie, DOE	Transmittal of the Addendum to Remedial Design Report and Remedial Action Work Plan for the Removal of Fuel and Flush Salts from the Molten Salt Reactor Experiment Facility at the Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01-1810&D2/A1/R1)	DOEIC, Notified board officers of receipt
287	7/27/2021	Jones, EPA Young, TDEC	Clemons & Petrie, DOE	Transmittal of the Waste Handling Plan for The Demolition of Building 3005, the Low Intensity Test Reactor, Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01- 2886&D1)	DOEIC, Notified board officers of receipt
288	7/28/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Final Federal Facility Agreement Milestone Extension Request for East Tennessee Technology Park K-31/K- 33 Groundwater Proposed Plan and Record of Decision	DOEIC, Notified board officers of receipt
289	7/28/2021	Snyder, DOE	Mullis, DOE	Request for Appointment of Members to the Environmental Management Site-Specific Advisory Board in Oak Ridge	DOEIC, Notified board officers of receipt
290	7/29/2021	Petrie, DOE	Young, TDEC	TDEC Response Letter: Addition of Bldg. 9404-18 Mercury-Contaminated Systems to the Action Memorandum for the Y-12 Non-Time Critical RA Deactivation/Demolition Project, (DOE/OR/01-2462&D2)	DOEIC, Notified board officers of receipt
291	7/29/2021	Distribution	Mullis, DOE	Semiannual Status Report in Accordance with the Memorandum of Agreement for Decommissioning and Demolition of the K-25 Site and Interpretation of the East Tennessee Technology Park	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
292	8/2/2021	Petrie, DOE	Young, TDEC	Addendum to the Remedial Design Report and Remedial Action Work Plan for the Removal of Fuel and Flush Salts from the Molten Salt Reactor Experiment Facility at ORNL (DOE/ OR/01 -1810&D2/A1/R1)	DOEIC, Notified board officers of receipt
293	8/2/2021	Petrie, DOE	Urquhart-Foster, EPA	EPA letter - Phased Construction Completion Report for Exposure Unit Z2-26 in Zone 2, East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2889&D1)	DOEIC, Notified board officers of receipt
294	8/2/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Transmittal of the Phased Construction Completion Report for Exposure Unit Z2-14 in Zone 2, ETTP, Oak Ridge, TN DOE-OR-01-2841-D3	DOEIC, Notified board officers of receipt
295	8/2/2021	Cooke, DOE	Loichinger, Office of Federal Agency Programs	Amendment #2 to the MOA regarding the demolition of the K-25 Site and Interpretation of the Tennessee Technology Park on the Oak Ridge Reservation	DOEIC, Notified board officers of receipt
296	8/3/2021	Jones, EPA Young, TDEC	Felosi & Petrie, DOE	Transmittal of the Remedial Design Report/Remedial Action Work Plan for Remaining Pre-Demolition Activities and Demolition of the 3010 Reactor Complex in Bethel Valley at the Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01- 2890&D1)	DOEIC, Notified board officers of receipt
297	8/4/2021	Petrie, DOE	Young, TDEC	Department of Energy's Transmittal of the Federal Facility Agreement FY2021 Proposed Appendix J	DOEIC, Notified board officers of receipt
298	8/4/2021	Jones, EPA Young, TDEC	Petrie, DOE	Submittal of an ERRATUM to the East Tennessee Technology Park Administrative Watershed Remedial Action Report Comprehensive Monitoring Plan, Oak Ridge, Tennessee (DOE/OR/01-2477&D4)	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
299	8/4/2021	Jones, EPA Young, TDEC	Henry & Petrie, DOE	Transmittal of the Addendum to the Removal Action Work Plan for Y-12 Facilities Deactivation/Demolition Project, Oak Ridge, Tennessee: Building 9404-18 Mercury-Contaminated Systems Demolition (DOE/OR/01-2479&D1/A11)	DOEIC, Notified board officers of receipt
300	8/4/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Transmittal of the Phased Construction Completion Report for Demolition of Centrifuge Buildings and Process Equipment and Piping at the East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2858&D2)	DOEIC, Notified board officers of receipt
301	8/4/2021	Petrie, DOE	Jones, EPA	EPA Approval Federal Facility Agreement Milestone Extension Request for East Tennessee Technology Park K-31/K-33 Groundwater Proposed Plan and Record of Decision	DOEIC, Notified board officers of receipt
302	8/4/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Transmittal of the Addendum to the Waste Handling Plan for the Consolidated Soil and Waste Sites Within Zone 2, East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2328&D1/A3)	DOEIC, Notified board officers of receipt
303	8/4/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Transmittal of the Errata to the Phased Construction Completion Report for the K-770 Area Asbestos Cover at the East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2874&D2)	DOEIC, Notified board officers of receipt
304	8/10/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Transmittal of Addendum 13 to the Remedial Design Report/Remedial Action Work Plan for Zone 2 Soils, Slabs, and Subsurface Structures with Work Plan/Technical Memorandum for Exposure Unit Z2-13 East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2224&D5/A13)	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
305	8/11/2021	Petrie, DOE	Young, TDEC	TDEC Comment Letter: Phased Construction Completion Report for Demolition of Building 7025 at the Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01- 2892&D1)	DOEIC, Notified board officers of receipt
306	8/11/2021	Petrie, DOE	Young, TDEC	TDEC Approval Letter Addendum to the Removal Action Work Plan for the Y-12 Facilities Deactivation/Demolition Project, Oak Ridge, Tennessee: Building 9404-18 Mercury-Contaminated Systems Demolition (DOE/OR/01- 2479&D1/A11)	DOEIC, Notified board officers of receipt
307	8/11/2021	Petrie, DOE	Young, TDEC	Federal Facility Milestone Agreement Extension Request for East Tennessee Technology Park Main Plant Area Groundwater Project	DOEIC, Notified board officers of receipt
308	8/12/2021	Jones, EPA Young, TDEC	Henry, DOE	Transmittal of the Waste Handling Plan for Pre-Demolition and Demolition of Ancillary Facilities at the Y-12 National Security Complex	DOEIC, Notified board officers of receipt
309	8/13/2021	Jones, EPA Young, TDEC	Carden & Petrie, DOE	Transmittal of Fiscal Year 2020 Phased Construction Completion Report for the Low Risk-Low Complexity and Predominantly Uncontaminated Facilities of the Remaining	DOEIC, Notified board officers of receipt
310	8/13/2021	Petrie, DOE	Jones, EPA	EPA Approval ERRATUM to the East Tennessee Technology Park Administrative Watershed Remedial Action Report Comprehensive Monitoring Plan, Oak Ridge, Tennessee (DOE/OR/01-2477&D4)	DOEIC, Notified board officers of receipt
311	8/16/2021	Petrie, DOE	Jones, EPA	EPA Extension Notification for Review of the D1 EDMF Record of Decision Final	DOEIC, Notified board officers of receipt
312	8/16/2021	Petrie, DOE	VanTrees, EPA	Addendum 2 to the Supplemental Sampling and Analysis Plan for the East Tennessee Technology Park Sitewide Residual Contamination Remedial Investigation K-31-K-33 Area	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
313	8/16/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Transmittal of the Phased Construction Completion Report for Ecological Risk Sites in Zone 1, East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2901&D1)	DOEIC, Notified board officers of receipt
314	8/16/2021	Petrie, DOE	Higgins, TDEC	Notification of TDEC Record of Decision for Comprehensive Environmental Response, Compensation, and Liability Act Oak Ridge Reservation Waste Disposal at the Environmental Management Disposal Facility, Oak Ridge, Tennessee (DOE/OR/01-2794&D1)	DOEIC, Notified board officers of receipt
315	8/18/2021	Petrie, DOE	Adams, EPA	EPA Approval Phased Construction Completion Report for Exposure Unit Z2-14 in Zone 2, East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2841&D3)	DOEIC, Notified board officers of receipt
316	8/18/2021	Petrie, DOE	Young, TDEC	TDEC Approval Erratum to the East Tennessee Technology Park Administrative Watershed Remedial Action Report Comprehensive Monitoring Plan, Oak Ridge, Tennessee (DOE/OR/01-2477&D4)	DOEIC, Notified board officers of receipt
317	8/18/2021	Petrie, DOE	Young, TDEC	TDEC Comment Letter: Revision 2 To Addendum 2 of the Supplemental Sampling and Analysis Plan for the East Tennessee Technology Park Sitewide Residual Contamination Remedial Investigation K-31/K-33 Area, Oak Ridge, Tennessee (DOE/OR/01-2749&D1/A2/R2)	DOEIC, Notified board officers of receipt
318	8/19/2021	Petrie, DOE	Richards, EPA	EPA Approval Phased Construction Completion Report for Demolition of Building 7025 at the Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01-2892&D1)	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
319	8/23/2021	Petrie, DOE	Young, TDEC	RE: Errata to the Phased Construction Completion Report for the K-770 Area Asbestos Cover at the East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2874&D2)	
320	8/23/2021	Petrie, DOE	Jones, EPA	EPA Approval: Addendum to the Waste Handling Plan for the Consolidated Soil and Waste Sites Within Zone 2, ETTP (DOE/OR/01-2328&D1/A3)	DOEIC, Notified board officers of receipt
321	8/23/2021	Petrie, DOE	Adams, EPA	EPA Approval Errata to the Phased Construction Completion Report for the K-770 Area Asbestos Cover at the East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2874&D2)	DOEIC, Notified board officers of receipt
322	8/24/2021	Petrie, DOE	Higgins, TDEC	TDEC Comment Letter: Remedial Investigation/ Feasibility Study Report for the K-31/K-33 Area at the East Tennessee Technology Park Oak Ridge, Tennessee (DOE/OR/01-2893&D1)	DOEIC, Notified board officers of receipt
323	8/25/2021	Petrie, DOE	Young, TDEC	RE-Phased Construction Completion Report for Exposure Unit 22-14 in Zone 2, East Tennessee Technology Park, Oak Ridge, Tennessee (DOEOR- 01 -2841&D3)	DOEIC, Notified board officers of receipt
324	8/25/2021	Petrie, DOE	Higgins, TDEC	TDEC Approval Letter: Addendum to the Remedial Design Report/Remedial Action Work Plan for the Decontamination and Decommissioning of Non-Reactor Facilities in Bethel Valley at the Oak Ridge National Laboratory, Oak Ridge, Tennessee: Pre-Demolition of the Experimental Gas Cooled Reactor Complex (DOE/OR/01-2428&D2/A9)	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
325	8/26/2021	Petrie, DOE	Froede, EPA	EPA comments on the Characterization Report for the K-720 Fly Ash Pile Investigation of Ash, Soil, Groundwater, and Surface Water at East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2897&D1)	DOEIC, Notified board officers of receipt
326	8/26/2021	Petrie, DOE	Higgins, TDEC	TDEC Comments: Phased Construction Completion Report for the Non-Time-Critical Removal Action, Building 9401-4 and Ancillary Facilities 9401-4A and 9720-92 Demolition at the Y-12 National Security Complex (DOE/OR/01-2860&D1)	DOEIC, Notified board officers of receipt
327	8/27/2021	Petrie, DOE	Higgins, TDEC	TDEC Approval Letter: Phased Construction Completion Report for Demolition of Centrifuge Buildings and Process Equipment and Piping at the East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2858&02)	DOEIC, Notified board officers of receipt
328	9/1/2021	Petrie, DOE	Young, TDEC	RE: Addendum to the Waste Handling Plan for the Consolidated Soil and Waste Sites within Zone 2, East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01 - 2328&D1/A3)	DOEIC, Notified board officers of receipt
329	9/1/2021	Petrie, DOE	Jones, EPA	EPA Comments: Covenant Deferral Request for the Exposure Unit Z2-15 Proposed Title Transfer Footprint at the East Tennessee Technology Park, Oak Ridge, Tennessee, Final for Regulator Concurrence, June 2021 (DOE/OR/01-2840)	DOEIC, Notified board officers of receipt
330	9/2/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Final Request for Approval to Initiate K-1131 Ash Pit Remedial Action in Exposure Unit Z2-13 at the East Tennessee Technology Park	DOEIC, Notified board officers of receipt



#	Date	То	From	Description	DOEIC, Notified board officers of receipt
331	9/2/2021	Petrie, DOE	Jones, EPA	EPA Approval: Phased Construction Completion Report for Demolition of Centrifuge Buildings and Process Equipment and Piping at the East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2858&D2)	DOEIC, Notified board officers of receipt
332	9/3/2021	Petrie, DOE	Young, TDEC	TDEC Comment Letter: Phased Construction Completion Report for the Non-Time-Critical Removal Action, Building 9720-22 and External Equipment Demolition at the Y-12 National Security Complex, Oak Ridge, Tennessee (DOE/OR/01- 2861&D1)	DOEIC, Notified board officers of receipt
333	9/7/2021	Jones, EPA Young, TDEC	Felosi & Petrie, DOE	Transmittal of the RDR, Remedial Action Work Plan for the Demolition of Building 3005, the Low-Intensity Test Reactor, and the North Auxiliary Building in Bethel Valley, Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01-2898&D1)	DOEIC, Notified board officers of receipt
334	9/7/2021	Jones, EPA Young, TDEC	Felosi & Petrie, DOE	Transmittal of the Waste Handling Plan for the Remaining Deactivation and Demolition of the 3010 Reactor Complex, Oak Ridge National Laboratory, Oak Ridge, Tennessee (DOE/OR/01-2896&D1)	DOEIC, Notified board officers of receipt
335	9/7/2021	Petrie, DOE	Jones, EPA	EPA Approval: Phased Construction Completion Report for the Low Risk/Low Complexitiy and Predominately Uncontaminated Facilities of the Remaining Faciliteis Demolition Project at ETTP (DOE/OR/01-2870&D2)	DOEIC, Notified board officers of receipt
336	9/8/2021	Jones, EPA Young, TDEC	Henry & Petrie, DOE	Transmittal of the Fiscal Year 2021 Phased Construction Completion Report for the Oak Ridge Reservation Environmental Management Waste Management Facility (DOE/OR/01- 2880&D2)	DOEIC, Notified board officers of receipt
337	9/9/2021	Petrie, DOE	Jones, EPA	EPA Approval for Early Remedial Action for the K-1131 Ash Pit Remedial Action in Exposure Unit Z2- 13 at ETTP	DOEIC, Notified board officers of receipt



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338	9/9/2021	Petrie, DOE	Young, TDEC	RE: Addendum 1 (Exposure Unit Z2- 33 Post K-1006 Area Slab Removal and Sub-Slab Confirmation Sampling) to the Fiscal Year 2008 Phased Construction Completion Report for Exposure Unit Z2-33 in Zone 2, East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2368&D2/A1)	DOEIC, Notified board officers of receipt
339	9/9/2021	Petrie, DOE	Young, TDEC	RE: Characterization Report for the K-720 Fly Ash Pile Investigation of Ash, Soil, Groundwater, and Surface Water at East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2897&D1)	DOEIC, Notified board officers of receipt
340	9/9/2021	Petrie, DOE	Young, TDEC	TDEC Approval Letter Fiscal Year 2020 Phased Construction Completion Report for the Low Risk/Low Complexity and Predominantly Uncontaminated Facilities of the Remaining Facilities Demolition Project at the East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2870&02)	DOEIC, Notified board officers of receipt
341	9/13/2021	Jones, EPA Young, TDEC	Petrie, DOE	Final Distribution of an Erratum to the East Tennessee Technology Park Administrative Watershed Remedial Action Report Comprehensive Monitoring Plan, Oak Ridge, Tennessee (DOE/OR/01-2477&D4)	DOEIC, Notified board officers of receipt
342	9/14/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Final Transmittal of the Phased Construction Completion Report for the Zone 1 Powerhouse Area Electrical Vaults at the East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2828&D2)	DOEIC, Notified board officers of receipt
343	9/20/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Transmittal of the Phased Construction Completion Report for Exposure Unit Z2-12 in Zone 2, East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2907&D1)	DOEIC, Notified board officers of receipt



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344	9/20/2021	Petrie, DOE	Young, TDEC	Request for Approval to Initiate K- 1131 Ash Pit Remedial Action in Exposure Unit Z2-13 at the East Tennessee Technology Park	DOEIC, Notified board officers of receipt
345	9/20/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Transmittal of the Zone 1 Groundwater Plumes Remedial Investigation Work Plan, East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2903&D1)	DOEIC, Notified board officers of receipt
346	9/21/2021	Petrie, DOE	Young, TDEC	TDEC Comment Letter: Proposed Plan for Final ROD for Soils in Zone 1 at East Tennessee Technology Park, Oak Ridge, Tennessee (Zone 1 Soils ROD PP) (DOE/OR/01-2648&D4)	DOEIC, Notified board officers of receipt
347	9/21/2021	Jones, EPA Young, TDEC	Henry & Petrie, DOE	Final Rescission of the Waste Handling Plan for Pre-Demolition and Demolition of Ancillary Facilities at the Y-12 National Security Complex, Oak Ridge, Tennessee (DOE/OR/01- 2863&D3)	DOEIC, Notified board officers of receipt
348	9/22/2021	Petrie, DOE	Young, TDEC	RE: Addendum 12 to the Remedial Design Report/Remedial Action Work Plan for Zone 2 Soils, Slabs, and Subsurface Structures at East Tennessee Technology Park, Oak Ridge, Tennessee: Water Management in Exposure Unit Z2-21 (DOE/OR/01-2224&D5/A12)	DOEIC, Notified board officers of receipt
349	9/22/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Response to Comments on Addendum 2 to the Supplemental Sampling and Analysis Plan for the East Tennessee Technology Park Sitewide Residual Contamination Remedial Investigation K-31, K-33 Area, Oak Ridge, Tennessee (DOE/OR/01-2749&D1/A2/R2)	DOEIC, Notified board officers of receipt
350	9/27/2021	Petrie, DOE	Froede, EPA	EPA Comments: East Tennessee Technology Park Main Plant Groundwater Focused Feasibility Study Oak Ridge, Tennessee (DOE/OR/01-2894&D1)	DOEIC, Notified board officers of receipt



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351	9/28/2021	Petrie, DOE	Froede, EPA	EPA Approval of the Fiscal Year 2021 Phased Construction Completion Report for the Oak Ridge Reservation Environmental Management Waste Management Facility DOE-OR-01- 2880-D2	DOEIC, Notified board officers of receipt
352	9/28/2021	Jones, EPA Young, TDEC	Petrie, DOE	FINAL Appendix J Fiscal Year + 3 Milestone Notification Letter	DOEIC, Notified board officers of receipt
353	9/20/2021	Jones, EPA Young, TDEC	Felosi & Petrie, DOE	Transmittal of the 2021 Remedial Effectiveness Report for the U.S. Department of Energy Oak Ridge Site, Oak Ridge, Tennessee (DOE/OR/01-2869&D2)	DOEIC, Notified board officers of receipt
354	9/22/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Transmittal of the Phased Construction Completion Report for Exposure Unit Z2-40 in Zone 2, East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01- 2906&D1)	DOEIC, Notified board officers of receipt
355	9/28/2021	Jones, EPA Young, TDEC	Daffron & Petrie, DOE	Transmittal of the Remedial Investigation Work Plan for Remaining Ecology/Surface Water/Sediment at East Tennessee Technology Park, Oak Ridge, Tennessee (DOE/OR/01-2912&D1)	DOEIC, Notified board officers of receipt
356	9/29/2021	Petrie, DOE	Young, TDEC	TDEC Letter Water Treatment Discharges at the Y-12 Outfall 200 Headworks Construction Site	DOEIC, Notified board officers of receipt
357	9/29/2021	Petrie, DOE	Young, TDEC	TDEC Approval Letter: Approval of the 2021 Remediation Effectiveness Report for the U.S. Department of Energy Oak Ridge Site, Oak Ridge, Tennessee (DOE/OR/01-2869&D2)	DOEIC, Notified board officers of receipt
358	9/30/2021	Jones, EPA Young, TDEC	Petrie, DOE	Submittal of the Proposed Changes to the Federal Facility Agreement for the Oak Ridge Reservation: Appendix C, Oak Ridge Remediation Sites, and Appendix B, Oak Ridge Site Description	DOEIC, Notified board officers of receipt
359	9/30/2021	Petrie, DOE	Jones, EPA	EPA Approval: 2021 Remedial Effectiveness Report for the U.S. Department of Energy Oak Ridge Site, Oak Ridge, Tennessee (DOE/OR/01- 2869&D2)	DOEIC, Notified board officers of receipt



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360	9/30/2021	Petrie, DOE	Urquhart-Foster, EPA	116 in 70ng 7 of the Fact Tennecces	DOEIC, Notified board officers of receipt