464016-3-Levitt_Redacted	06/26/2007	Radiation sickness	No	Metter, Fred A., M.D. and Voelz, George L., M.D., "Major Radiation Exposure—What to Expect and How to Respond," New England Journal of Medicine, Vol. 346, No. 20; 5/16/2002.	SRS K-Area Liquid Waste Discharge Reports and SRS K-Area Airborne Emissions, June										
466630-1-Levitt_Redacted	07/16/2007	chemical exposure/PPE	reasonable to assume	NIOSH Technical Basis for the Mound Site – Site Description; ORAUT- TKBS-0016-2, Rev. 00 PC-1, effective date 07/07/2006	Bernie Kokenge (Paragon), email of 02/13/2007 to Michael Sprinker; Subject: Beryllium and other substances at Mound	The Mound Laboratory Annual Report CY 1974; Filstrath, RK; October 1975; MLM-MU-75-70-0001	Characterization of Polyurethane Systems Which Contain Low Levels of Free TDI; Meyers, RL and Thomas, EV; Sandia Report SAND94-2031 / UC-904; 1995	Environmental Survey Preliminary Report – Mound Plant, Miamisburg, Ohio; US DOE Environment Safety and Health Office of Environmental Audit; DOE-EH-79003—T2	Bernie Kokenge, emails of 07/18/2006 and 07/28/2006 to Michael Sprinker	Hamilton and Hardy's Industrial Toxicology, 4th Edition; Finkel, AJ, Hamilton, A and Hardy, HL; 1983	Draft Toxicological Profile for Benzene; Agency for Toxic Substances and Disease Registry, US Dept of Health and Human Services Public Health Service; September 2005 http://www.atsdr.cdc.gov/HEC/CSEM/benzene/exposure_pathways.html	EEOICPA Bulletin No. 06-08			Written by Michaeil Sprinker
472776-1-Levitt_Redacted	03/26/2007	Chemical exposure	No	National Institute of Neurological Disorders and Stroke, Parkinson's Disease Backgrounder, 10118/2004,http://www.ninds.nih.gov/ disorders/parkinsons disease/parkinsons disease backgrounder.htm	The parkinsonian toxin l-methyl-4-phenyl-1,2,3,6-tetrahydropyridine (MPTP): a technical review of its utility and safety; Przedborski, Serge et al, Journal of Neurochemistry, 76, 1265-1274, 2001										No causal agent for PD exists
472782-2-Levitt_Redacted	04/26/2007	Chemcial exposure	No	U.S. Department of Labor EEOICP Site Exposure Matrices	Chronic Obstructive Pulmonary Disease: Diagnostic Considerations, Dewar, Marvin M.D., Curry,Whit, M.D., American Family Physician, Vol. 73, No. 4, 2/15/2006										
498595-1-Levitt_Redacted	11/09/2007	exposure, duration.	No	US Department of Labor EEOICP Site Exposure Matrices. US National Institutes of Health Haz-Map Database	Proctor and Hughes, "Chemical Hazards of the Workplace," John Wiley and Sons, 5th edition, 2004										
509505-1-Levitt_Redacted	04/29/2008	exposure, type, extent, routes	no	US Department of Labor EEOICP Site Exposure Matrices. US National Institutes of Health Haz-Map Database	US Department of Energy Facility List Database	Proctor and Hughes, "Chemical Hazards of the Workplace," John Wiley and Sons, 5th edition, 2004	LaDou, Joseph, M.S, M.D., "Introduction to Occupational Health and Safety," National Safety Council, 1986	Finkel, Asher J., "Hamilton and Hardy's Industrial Toxicology", 5th Edition, 1998	Baxter, Peter J. et. al., "Hunter's Diseases of Occupations," 9th Edition, 2000						
523162-1 Levitt_Redacted	07/24/2008	exposure to sick building	unknown	US Department of Labor EEOICP Site Exposure Matrices. US National Institutes of Health Haz-Map Database	US Department of Labor Energy Case Management System (ECMS) Database	US Department of Energy Facility List Database	Proctor and Hughes, "Chemical Hazards of the Workplace," John Wiley and Sons, 5th edition, 2004	LaDou, Joseph, M.S, M.D., "Introduction to Occupational Health and Safety," National Safety Council, 1986	Finkel, Asher J., "Hamilton and Hardy's Industrial Toxicology", 5th Edition, 1998	Baxter, Peter J. et. al., "Hunter's Diseases of Occupations," 9th Edition, 2000					
561212-2 Levitt_Redacted	06/18/2009	exposure, route, extent	unknown	US Department of Labor EEOICP Site Exposure Matrices. US National Institutes of Health Haz-Map Database	Baxter, Peter J. et. al., "Hunter's Diseases of Occupations," 9th Edition, 2000	US Department of Energy Facility List Database	Beers, Mark H., et al, "The Merck Manual of Diagnosis and Therapy," 18th Edition, 2006								
577363-2 Levitt_Redacted	10/21/2009	exposed (at least 250 days)	No	US Department of Labor EEOICP Site Exposure Matrices. US National Institutes of Health Haz-Map Database	Proctor and Hughes, "Chemical Hazards of the Workplace," John Wiley and Sons, 5th edition, 2004	E-mail correspondence, Keith Stalnaker, Bernie Kokenge, 10/19/2009	Baxter, Peter J. et. al., "Hunter's Diseases of Occupations," 9th Edition, 2000								
607465 LEVITT_Redacted	06/04/2010	exposure, route, frequency	Highly unlikely/highly likely	US Department of Labor EEOICP Site Exposure Matrices. US National Institutes of Health Haz-Map Database	US Department of Labor Energy Case Management System (ECMS) Database	US Department of Energy Facility List Database	Proctor and Hughes, "Chemical Hazards of the Workplace," John Wiley and Sons, 5th edition, 2004	LaDou, Joseph, M.S, M.D., "Introduction to Occupational Health and Safety," National Safety Council, 1986	Finkel, Asher J., "Hamilton and Hardy's Industrial Toxicology", 5th Edition, 1998	Baxter, Peter J. et. al., "Hunter's Diseases of Occupations," 9th Edition, 2000					Not exposed 250 days
636054-1 Levitt Redacted	03/09/2011	sposure, routes, extent	highly unlikely	US Department of Labor EEOICP Site Exposure Matrices. US National Institutes of Health Haz-Map Database	US Department of Labor Energy Case Management System (ECMS) Database	US Department of Energy Facility List Database	Proctor and Hughes, "Chemical Hazards of the Workplace," John Wiley and Sons, 5th edition, 2004	LaDou, Joseph, M.S, M.D., "Introduction to Occupational Health and Safety," National Safety Council, 1986	Finkel, Asher J., "Hamilton and Hardy's Industrial Toxicology", 5th Edition, 1998	Baxter, Peter J. et. al., "Hunter's Diseases of Occupations," 9th Edition, 2000					
678515-Redacted-Levitt	04/12/2012	route, extent, level, exposure	highly unlikely/likely	US Department of Labor EEOICP Site Exposure Matrices. US National Institutes of Health Haz-Map Database	US Department of Labor Energy Case Management System (ECMS) Database	US Department of Energy Facility List Database	Proctor and Hughes, "Chemical Hazards of the Workplace," John Wiley and Sons, 5th edition, 2004	LaDou, Joseph, M.S, M.D., "Introduction to Occupational Health and Safety," National Safety Council, 1986	Harbison, Raymond D, M.S., Ph.D., "Hamilton and Hardy's Industrial Toxicology", 5th Edition, 1998	Baxter, Peter J. et. al., "Hunter's Diseases of Occupations," 9th Edition, 2000	Generic Exposure Profiles, Working Document, V27, SEM Document Number DOL-08-03933, February 2, 2012.	3M Company, St. Paul, Minnesota, Material Safety Data Sheet for 3M 77 Spray Adhesive®, August 4, 2010.	Aervoe-Pacific Company, Gardnerville, New York, Material Safety Data Sheet for Aervoe-Pacific Silicone Lube #936®, January 1, 1997		
758776-Levitt_Redacted	10/27/2014	exposure, duration, extent	likely	US Department of Labor EEOICP Site Exposure Matrices. US National Institutes of Health Haz-Map Database	US Department of Labor Energy Case Management System (ECMS) Database	US Department of Energy Facility List Database	Proctor and Hughes, "Chemical Hazards of the Workplace," John Wiley and Sons, 5th edition, 2004	LaDou, Joseph, M.S, M.D., "Introduction to Occupational Health and Safety," National Safety Council, 1986	Harbison, Raymond D, M.S., Ph.D., "Hamilton and Hardy's Industrial Toxicology", 5th Edition, 1998	Baxter, Peter J. et. al., "Hunter's Diseases of Occupations," 9th Edition, 2000					
767731-Levitt_Redacted	05/15/2015	nature, extent duration	highly unlikely/likely	US Department of Labor EEOICP Site Exposure Matrices. US National Institutes of Health Haz-Map Database	US Department of Labor Energy Case Management System (ECMS) Database	US Department of Energy Facility List Database	Proctor and Hughes, "Chemical Hazards of the Workplace," John Wiley and Sons, 5th edition, 2004	LaDou, Joseph, M.S, M.D., "Introduction to Occupational Health and Safety," National Safety Council, 1986	Harbison, Raymond D, M.S., Ph.D., "Hamilton and Hardy's Industrial Toxicology", 5th Edition, 1998	Baxter, Peter J. et. al., "Hunter's Diseases of Occupations," 9th Edition, 2000					
ID	**Date**	**Illness or issue**	**Outcome-Worker exposure**	**Reference 1**	**Reference 2**	**Reference 3**	**Reference 4**	**Reference 5**	**Reference 6**	**Reference 7**	**Reference 8**	**Reference 9**			**Notes**
SIMS 706214-redacted Levitt_Redacted	01/29/2013	exposure, extent, duration	highly likely	US Department of Labor EEOICP Site Exposure Matrices. US National Institutes of Health Haz-Map Database	US Department of Labor Energy Case Management System (ECMS) Database	US Department of Energy Facility List Database	Proctor and Hughes, "Chemical Hazards of the Workplace," John Wiley and Sons, 5th edition, 2004	LaDou, Joseph, M.S, M.D., "Introduction to Occupational Health and Safety," National Safety Council, 1986	Harbison, Raymond D, M.S., Ph.D., "Hamilton and Hardy's Industrial Toxicology", 5th Edition, 1998	Baxter, Peter J. et. al., "Hunter's Diseases of Occupations," 9th Edition, 2000					
SIMS 716111-redaction Levitt_Redacted-1	05/06/2013	Routes, frequency,duration, extent	highly likely	US Department of Labor EEOICP Site Exposure Matrices. US National Institutes of Health Haz-Map Database	US Department of Labor Energy Case Management System (ECMS) Database	US Department of Energy Facility List Database	Proctor and Hughes, "Chemical Hazards of the Workplace," John Wiley and Sons, 5th edition, 2004	LaDou, Joseph, M.S, M.D., "Introduction to Occupational Health and Safety," National Safety Council, 1986	Finkel, Asher J., "Hamilton and Hardy's Industrial Toxicology", 5th Edition, 1998	Baxter, Peter J. et. al., "Hunter's Diseases of Occupations," 9th Edition, 2000					
SIMS 730339-redacted Levitt_Redacted	10/09/2013	Exposure, route, frequency	highly likely	US Department of Labor EEOICP Site Exposure Matrices. US National Institutes of Health Haz-Map Database	US Department of Labor Energy Case Management System (ECMS) Database	US Department of Energy Facility List Database	Proctor and Hughes, "Chemical Hazards of the Workplace," John Wiley and Sons, 5th edition, 2004	LaDou, Joseph, M.S, M.D., "Introduction to Occupational Health and Safety," National Safety Council, 1986	Harbison, Raymond D, M.S., Ph.D., "Hamilton and Hardy's Industrial Toxicology", 5th Edition, 1998	Baxter, Peter J. et. al., "Hunter's Diseases of Occupations," 9th Edition, 2000					
SIMS# 638825 Levitt_Redacted	04/21/2011	exposures, intensities, duration	highly likely	US Department of Labor EEOICP Site Exposure Matrices. US National Institutes of Health Haz-Map Database	US Department of Labor Energy Case Management System (ECMS) Database	US Department of Energy Facility List Database	Proctor and Hughes, "Chemical Hazards of the Workplace," John Wiley and Sons, 5th edition, 2004	LaDou, Joseph, M.S, M.D., "Introduction to Occupational Health and Safety," National Safety Council, 1986	Finkel, Asher J., "Hamilton and Hardy's Industrial Toxicology", 5th Edition, 1998	Baxter, Peter J. et. al., "Hunter's Diseases of Occupations," 9th Edition, 2000					
SIMS# 644116 Levitt_Redacted	06/22/2011	Routes, frequency,duration, extent	highly unlikely	US Department of Labor EEOICP Site Exposure Matrices. US National Institutes of Health Haz-Map Database	US Department of Labor Energy Case Management System (ECMS) Database	US Department of Energy Facility List Database	Proctor and Hughes, "Chemical Hazards of the Workplace," John Wiley and Sons, 5th edition, 2004	LaDou, Joseph, M.S, M.D., "Introduction to Occupational Health and Safety," National Safety Council, 1986	Finkel, Asher J., "Hamilton and Hardy's Industrial Toxicology", 5th Edition, 1998	Baxter, Peter J. et. al., "Hunter's Diseases of Occupations," 9th Edition, 2000					
SIMS# 664323 Levitt_Redacted	12/19/2011	exposure, route, extent	highly unlikely	US Department of Labor EEOICP Site Exposure Matrices. US National Institutes of Health Haz-Map Database	US Department of Labor Energy Case Management System (ECMS) Database	US Department of Energy Facility List Database	Proctor and Hughes, "Chemical Hazards of the Workplace," John Wiley and Sons, 5th edition, 2004	LaDou, Joseph, M.S, M.D., "Introduction to Occupational Health and Safety," National Safety Council, 1986	Finkel, Asher J., "Hamilton and Hardy's Industrial Toxicology", 5th Edition, 1998	Baxter, Peter J. et. al., "Hunter's Diseases of Occupations," 9th Edition, 2000					
SIMS# 664421 Levitt_Redacted	11/16/2011	Routes, frequency,duration, extent	highly unlikely/plausible	US Department of Labor EEOICP Site Exposure Matrices. US National Institutes of Health Haz-Map Database	US Department of Labor Energy Case Management System (ECMS) Database	US Department of Energy Facility List Database	Proctor and Hughes, "Chemical Hazards of the Workplace," John Wiley and Sons, 5th edition, 2004	LaDou, Joseph, M.S, M.D., "Introduction to Occupational Health and Safety," National Safety Council, 1986	Finkel, Asher J., "Hamilton and Hardy's Industrial Toxicology", 5th Edition, 1998	Baxter, Peter J. et. al., "Hunter's Diseases of Occupations," 9th Edition, 2000					
SIMS# 664431 Levitt_Redacted	12/14/2011	Routes, frequency,duration, extent	highly likely	US Department of Labor EEOICP Site Exposure Matrices. US National Institutes of Health Haz-Map Database	US Department of Labor Energy Case Management System (ECMS) Database	US Department of Energy Facility List Database	Proctor and Hughes, "Chemical Hazards of the Workplace," John Wiley and Sons, 5th edition, 2004	LaDou, Joseph, M.S, M.D., "Introduction to Occupational Health and Safety," National Safety Council, 1986	Finkel, Asher J., "Hamilton and Hardy's Industrial Toxicology", 5th Edition, 1998	Baxter, Peter J. et. al., "Hunter's Diseases of Occupations," 9th Edition, 2000					
SIMS# 665254 Levitt_Redacted	11/30/2011	Routes, frequency,duration, extent	highly unlikely/likely	US Department of Labor EEOICP Site Exposure Matrices. US National Institutes of Health Haz-Map Database	US Department of Labor Energy Case Management System (ECMS) Database	US Department of Energy Facility List Database	Proctor and Hughes, "Chemical Hazards of theWorkplace," John Wiley and Sons, 5th edition, 2004	LaDou, Joseph, M.S, M.D., "Introduction to Occupational Health and Safety," National Safety Council, 1986	Harbison, Raymond D, M.S., Ph.D., "Hamilton and Hardy's Industrial Toxicology", 5th Edition, 1998	Baxter, Peter J. et. al., "Hunter's Diseases of Occupations," 10th Edition, 2010					
SIMS# 665831 Levitt_Redacted	12/12/2011	Exposure	highly unlikely	US Department of Labor EEOICP Site Exposure Matrices. US National Institutes of Health Haz-Map Database	US Department of Labor Energy Case Management System (ECMS) Database	US Department of Energy Facility List Database	Proctor and Hughes, "Chemical Hazards of theWorkplace," John Wiley and Sons, 5th edition, 2004	LaDou, Joseph, M.S, M.D., "Introduction to Occupational Health and Safety," National Safety Council, 1986	Finkel, Asher J., "Hamilton and Hardy's Industrial Toxicology", 5th Edition, 1998	Baxter, Peter J. et. al., "Hunter's Diseases of Occupations," 10th Edition, 2010	Federal (EEOICPA) Procedure Manual, Chapter 2-1000, "Eligibility Criteria for Non- Cancerous Conditions," (EEOICPA Transmittal No. 11-04), July 2011	Levy, B. S., Wagner, G. R. and Rest, K. M., "Prevention of Occupational Disease and Injury," American Public Health Association, 2005	Craig, C. R. and Stitzel, R. E., "Modern Pharmacology," 6th Edition, Lippincott, Williams &Wilkins, 2004	Telephone discussion, GaryMorris, Paragon Technical Services, November 21, 2011	
SIMS# 666388 Levitt_Redacted	12/09/2011	Routes, frequency,duration, extent	Highly unlikely/highly likely	US Department of Labor EEOICP Site Exposure Matrices. US National Institutes of Health Haz-Map Database	US Department of Labor Energy Case Management System (ECMS) Database	US Department of Energy Facility List Database	Proctor and Hughes, "Chemical Hazards of theWorkplace," John Wiley and Sons, 5th edition, 2004	LaDou, Joseph, M.S., M.D., "Introduction to Occupational Health and Safety," National Safety Council, 1986	Harbison, Raymond D, M.S., Ph.D., "Hamilton and Hardy's Industrial Toxicology", 5th Edition, 1998	Baxter, Peter J. et. al., "Hunter's Diseases of Occupations," 10th Edition, 2010					
SIMS# 666389 Levitt_Redacted	11/18/2011	Routes, frequency,duration, extent	highly unlikely	US Department of Labor EEOICP Site Exposure Matrices. US National Institutes of Health Haz-Map Database	US Department of Labor Energy Case Management System (ECMS) Database	US Department of Energy Facility List Database	Proctor and Hughes, "Chemical Hazards of theWorkplace," John Wiley and Sons, 5th edition, 2004	LaDou, Joseph, M.S, M.D., "Introduction to Occupational Health and Safety," National Safety Council, 1986	Finkel, Asher J., "Hamilton and Hardy's Industrial Toxicology", 5th Edition, 1998	Baxter, Peter J. et. al., "Hunter's Diseases of Occupations," 10th Edition, 2010					
SIMS# 666392 Levitt_Redacted	01/17/2012	Routes, frequency,duration, extent	unlikely, slightly greater	US Department of Labor EEOICP Site Exposure Matrices. US National Institutes of Health Haz-Map Database	US Department of Labor Energy Case Management System (ECMS) Database	US Department of Energy Facility List Database	Proctor and Hughes, "Chemical Hazards of the Workplace," John Wiley and Sons, 5th edition, 2004	LaDou, Joseph, M.S, M.D., "Introduction to Occupational Health and Safety," National Safety Council, 1986	Harbison, Raymond D, M.S., Ph.D., "Hamilton and Hardy's Industrial Toxicology", 5th Edition, 1998	Baxter, Peter J. et. al., "Hunter's Diseases of Occupations," 10th Edition, 2010					