

Building	Lab/Room	Lab Space Manager	Lab Space Group Ldr	RSS	Authoriz	Comments from Authorization Form
3012	Bay	Harper, D. C.	Sikka, Vinod			Continue to work on housekeeping. Need electrician to test, to determine labeling; this may be done division-wide. Some panels are blocked by building design & installed equipment. This is external door & will request installing sign. Requested "hanging" Metal X. Certify test before using again.
3525	120	Cooper, Stanley	Zinkle, Steven	515.1	Yes	M&C Door Signs Okay by FM. Per RSS 515.1, use of caustic or corrosive chemicals require portable emergency eyewash to be tested, inspected and operational.
3525	128	Cooper, Stanley	Zinkle, Steven	515.1	Yes	Electrical repair work is being performed to bring the control systems of the CCCTF up to SBMS standard (electrical work, corded electrical equipment).
4500S	A151	Martin, Patrick	Narula, Chaitanya	1840	Yes	LSM May be reassigned? Equipment near door needs moving (3' spacing). H2S alarm system (ordered?). Sink - potable or process - water supply-storm drain to equipment (Ron B., Jewel). Electrical feedthroughs - ????? Mount (R. Baldwin). Loose ends to be finished.
4500S	A151	Martin, Patrick	Narula, Chaitanya	2006	Yes	LSM May be reassigned? Equipment near door needs moving (3' spacing). H2S alarm system (ordered?). Sink - potable or process - water supply-storm drain to equipment (Ron B., Jewel). Electrical feedthroughs - ????? Mount (R. Baldwin). Loose ends to be finished.
4500S	A161	Geer, Tom	Anderson, Ian	179.3	Yes	Flexible snorkels in A161 does not have current inspection stickers. "Not An Exit" signs in A161 Lab going into "B161 Room".
4500S	A161	Geer, Tom	Anderson, Ian	210.1	Yes	Flexible snorkels in A161 does not have current inspection stickers. "Not An Exit" signs in A161 Lab going into "B161 Room".
4500S	A247	Mckee, Rodney	Ice, G	179.3	Yes	Local exhaust and devices need inspection. (Schedule inspection and label.)
4500S	A247	McKee, Rodney	Ice, G	1236.1	Yes	Local exhaust and devices need inspection. (Schedule inspection and label.)
4500S	A251	McKee, Rodney	Ice, G	179.3	Yes	Local exhaust and devices need inspection. (Schedule inspection and label.)

4500S	A251	McKee, Rodney	Ice, G	1236.1	Yes	Local exhaust and devices need inspection. (Schedule inspection and label.)
4500S	A255	Carmichael Jr, Cecil	Liu, Chain	179.3	Yes	Circuit breaker clearance issue (2).
4500S	A255	Carmichael Jr, Cecil	Liu, Chain	212.1	Yes	Circuit breaker clearance issue (2).
4500S	A259	Specht, Eliot	Ice, G	179.3	Yes	No Comment
4500S	A259	Specht, Eliot	Ice, G	217.2	Yes	No Comment
4500S	A259A	Specht, Eliot	Ice, G	179.3	Yes	No Comment
4500S	A259A	Specht, Eliot	Ice, G	217.2	Yes	No Comment
4500S	B050			179.3	Yes	Furnaces in floor to be shelved. Shelves to be ordered. Band saw to be relocated to adequate space. Entrance door latch to be repaired. Specimens, tested and untested to be scraped/archived. Misc. items on floor to be in cabinets or salvaged. Weight storage racks to be bolted to floor. Loose floor tiles to be replaced. Nitrogen backfill bottle on rack need attached to wall. Equipment stored in aisles to be sent to storage. Improve housekeeping. Any extension cords on floor to have threshold cover.
		Martin, Ralph	Lara-Curzio, Edgar			
4500S	B050			430.1	Yes	Furnaces in floor to be shelved. Shelves to be ordered. Band saw to be relocated to adequate space. Entrance door latch to be repaired. Specimens, tested and untested to be scraped/archived. Misc. items on floor to be in cabinets or salvaged. Weight storage racks to be bolted to floor. Loose floor tiles to be replaced. Nitrogen backfill bottle on rack need attached to wall. Equipment stored in aisles to be sent to storage. Improve housekeeping. Any extension cords on floor to have threshold cover.
		Martin, Ralph	Lara-Curzio, Edgar			

4500S	B050			1006.1	Yes	Furnaces in floor to be shelved. Shelves to be ordered. Band saw to be relocated to adequate space. Entrance door latch to be repaired. Specimens, tested and untested to be scraped/archived. Misc. items on floor to be in cabinets or salvaged. Weight storage racks to be bolted to floor. Loose floor tiles to be replaced. Nitrogen backfill bottle on rack need attached to wall. Equipment stored in aisles to be sent to storage. Improve housekeeping. Any extension cords on floor to have threshold cover.
		Martin, Ralph	Lara-Curzio, Edgar			
4500S	B050	Martin, Ralph	Lara-Curzio, Edgar	1132.1	Yes	
4500S	B050	Martin, Ralph	Lara-Curzio, Edgar	1186.1	Yes	
4500S	B052	Stevens, Christopher	Lara-Curzio, Edgar	179.3	Yes	Contact Susan Lewis to verify chemical inventory.
4500S	B052	Stevens, Christopher	Lara-Curzio, Edgar	556.1	Yes	Contact Susan Lewis to verify chemical inventory.
4500S	B052	Stevens, Christopher	Lara-Curzio, Edgar	1186.1	Yes	Contact Susan Lewis to verify chemical inventory.
4500S	B053					ID drain on south wall. Labels for drains (floor and wall). Cover over exposed wire in chase in SW corner of room.
		Stevens, Christopher	Lara-Curzio, Edgar			
4500S	B054			179.3	Yes	Confirm with Susan Lewis HMIS inventory & bar-coding. Attach Emergency Eyewash Sign to wall. HEPA vacuum - contact Quality to get on PM. Check suspect hydraulic hoses on Instron pump & MTS #2, #3, #24. Label floor drain in pump room and seal drain. Chain behind #67 to prevent walkthrough traffic. Request IH to monitor labels (signs?), Mount fire extinguisher to wall. Sign at door, "Furnaces May Be Hot", if you think needed.
		Stevens, Christopher	Lara-Curzio, Edgar			
4500S	B054			430.1	Yes	Confirm with Susan Lewis HMIS inventory & bar-coding. Attach Emergency Eyewash Sign to wall. HEPA vacuum - contact Quality to get on PM. Check suspect hydraulic hoses on Instron pump & MTS #2, #3, #24. Label floor drain in pump room and seal drain. Chain behind #67 to prevent walkthrough traffic. Request IH to monitor labels (signs?), Mount fire extinguisher to wall. Sign at door, "Furnaces May Be Hot", if you think needed.
		Stevens, Christopher	Lara-Curzio, Edgar			

4500S	B054			1186.1	Yes	Confirm with Susan Lewis HMIS inventory & bar-coding. Attach Emergency Eyewash Sign to wall. HEPA vacuum - contact Quality to get on PM. Check suspect hydraulic hoses on Instron pump & MTS #2, #3, #24. Label floor drain in pump room and seal drain. Chain behind #67 to prevent walkthrough traffic. Request IH to monitor labels (signs?), Mount fire extinguisher to wall. Sign at door, "Furnaces May Be Hot", if you think needed.
		Stevens, Christopher	Lara-Curzio, Edgar			
4500S	B054			1531	Yes	Confirm with Susan Lewis HMIS inventory & bar-coding. Attach Emergency Eyewash Sign to wall. HEPA vacuum - contact Quality to get on PM. Check suspect hydraulic hoses on Instron pump & MTS #2, #3, #24. Label floor drain in pump room and seal drain. Chain behind #67 to prevent walkthrough traffic. Request IH to monitor labels (signs?), Mount fire extinguisher to wall. Sign at door, "Furnaces May Be Hot", if you think needed.
		Stevens, Christopher	Lara-Curzio, Edgar			
4500S	B057	Martin, Ralph	Lara-Curzio, Edgar	430.1	Yes	Check Vacuum systems for RF X-rays. Improve housekeeping.
4500S	B057	Martin, Ralph	Lara-Curzio, Edgar	1186.1	Yes	Check Vacuum systems for RF X-rays. Improve housekeeping.
4500S	B058			430.1	Yes	All items stored on floor to be in cabinets. Any extension cords on floor to have threshold cover. Improve housekeeping.
		Martin, Ralph	Lara-Curzio, Edgar			
4500S	B058			1186.1	Yes	All items stored on floor to be in cabinets. Any extension cords on floor to have threshold cover. Improve housekeeping.
		Martin, Ralph	Lara-Curzio, Edgar			
4500S	B061	Stevens, Christopher	Lara-Curzio, Edgar	316.1	Yes	Cover over vacuum chamber viewpoint. Get HP to survey for X-rays when Lepel is running. Need sign for Lepel. Need sign for furnace.
4500S	B061	Stevens, Christopher	Lara-Curzio, Edgar	430.1	Yes	Cover over vacuum chamber viewpoint. Get HP to survey for X-rays when Lepel is running. Need sign for Lepel. Need sign for furnace.
4500S	B064			430.1		

4500S	B147	Howell, Michael	Tortorelli, Peter	178.1	Yes	Housekeeping on-going process. Where applicable, rectify out-of date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Ask Fire Protection Dept. for guidance regarding cable tray within 18 in. of sprinkler head and then take appropriate action. Have pipe fitter mount gas cylinder bracket to wall. Add new call list to door.
4500S	B147	Howell, Michael	Tortorelli, Peter	179.3	Yes	Housekeeping on-going process. Where applicable, rectify out-of date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Ask Fire Protection Dept. for guidance regarding cable tray within 18 in. of sprinkler head and then take appropriate action. Have pipe fitter mount gas cylinder bracket to wall. Add new call list to door.
4500S	B147	Howell, Michael	Tortorelli, Peter	1210.1	Yes	Housekeeping on-going process. Where applicable, rectify out-of date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Ask Fire Protection Dept. for guidance regarding cable tray within 18 in. of sprinkler head and then take appropriate action. Have pipe fitter mount gas cylinder bracket to wall. Add new call list to door.
4500S	B151	Howell, Michael	Tortorelli, Peter	176.1	Yes	Housekeeping on-going process. Where applicable, rectify out-of date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Mark adjoining lab doors as emergency exits only and remove safety glasses signs. Repair emergency lights (not functioning). Add new call list to door.

4500S	B151	Howell, Michael	Tortorelli, Peter	179.3	Yes	Housekeeping on-going process. Where applicable, rectify out-of date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Mark adjoining lab doors as emergency exits only and remove safety glasses signs. Repair emergency lights (not functioning). Add new call list to door.
4500S	B151	Howell, Michael	Tortorelli, Peter	1981	Yes	Housekeeping on-going process. Where applicable, rectify out-of date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Mark adjoining lab doors as emergency exits only and remove safety glasses signs. Repair emergency lights (not functioning). Add new call list to door.
4500S	B161	Martin, Patrick	Narula, Chaitanya	179.3	Yes	No Comment
4500S	B161	Martin, Patrick	Narula, Chaitanya	218.1	Yes	No Comment
4500S	B163	Martin, Patrick	Narula, Chaitanya	179.3	No	House cleaning and organization needed. Metal in door window needs glass replacement. Dismantle high pressure furnace - save drawings and Inconel tubes. Remove lead bricks - Susan Lewis M&C SME. Retain storage cabinets - salvage. Replace argon cylinders.
4500S	B163	Martin, Patrick	Narula, Chaitanya	1280	No	House cleaning and organization needed. Metal in door window needs glass replacement. Dismantle high pressure furnace - save drawings and Inconel tubes. Remove lead bricks - Susan Lewis M&C SME. Retain storage cabinets - salvage. Replace argon cylinders.
4500S	B247	McKee, Rodney	Ice, G	179.3	Yes	Local exhaust and devices need inspection. (Schedule inspection and label.)
4500S	B247	McKee, Rodney	Ice, G	1236.1	Yes	Local exhaust and devices need inspection. (Schedule inspection and label.)
4500S	B251	McKee, Rodney	Ice, G	179.3	Yes	Local exhaust and devices need inspection. (Schedule inspection and label.)
4500S	B251	McKee, Rodney	Ice, G	1236.1	Yes	Local exhaust and devices need inspection. (Schedule inspection and label.)
4500S	B255	Lee, Dominic	Narula, Chaitanya	179.3	Yes	Permanently installed laboratory bench obstructs 36 inches clearance of electrical panel.
4500S	B255	Lee, Dominic	Narula, Chaitanya	325.1	Yes	Permanently installed laboratory bench obstructs 36 inches clearance of electrical panel.
4500S	B255	Lee, Dominic	Narula, Chaitanya	1981	Yes	Permanently installed laboratory bench obstructs 36 inches clearance of electrical panel.

4500S	B259	Specht, Eliot	Ice, G	179.3	Yes	No Comment
4500S	B259	Specht, Eliot	Ice, G	217.2	Yes	No Comment
4500S	B263	Specht, Eliot	Ice, G	179.3	Yes	No Comment
4500S	B263	Specht, Eliot	Ice, G	217.2	Yes	No Comment
4500S	D054	Howell, Michael	Tortorelli, Peter	172.1	Yes	Housekeeping good but needs to be a continual process of improvement. Cut to appropriate size and mount aluminum shelf. Change air conditioning filters. Add new call list to door. Evaluate need for GFIC in lab hood. Door to D-54B defrosted. Pursue better restriction of access to lab.
4500S	D054	Howell, Michael	Tortorelli, Peter	179.3	Yes	Housekeeping good but needs to be a continual process of improvement. Cut to appropriate size and mount aluminum shelf. Change air conditioning filters. Add new call list to door. Evaluate need for GFIC in lab hood. Door to D-54B defrosted. Pursue better restriction of access to lab.
4500S	D054	Howell, Michael	Tortorelli, Peter	534.3	Yes	Housekeeping good but needs to be a continual process of improvement. Cut to appropriate size and mount aluminum shelf. Change air conditioning filters. Add new call list to door. Evaluate need for GFIC in lab hood. Door to D-54B defrosted. Pursue better restriction of access to lab.
4500S	D054	Howell, Michael	Tortorelli, Peter	1132.1	Yes	Housekeeping good but needs to be a continual process of improvement. Cut to appropriate size and mount aluminum shelf. Change air conditioning filters. Add new call list to door. Evaluate need for GFIC in lab hood. Door to D-54B defrosted. Pursue better restriction of access to lab.
4500S	D054	Howell, Michael	Tortorelli, Peter	1408	Yes	Housekeeping good but needs to be a continual process of improvement. Cut to appropriate size and mount aluminum shelf. Change air conditioning filters. Add new call list to door. Evaluate need for GFIC in lab hood. Door to D-54B defrosted. Pursue better restriction of access to lab.
4500S	D055	Manneschmidt, Eric	Zinkle, Steven	179.3	Yes	
4500S	D055	Manneschmidt, Eric	Zinkle, Steven	534.3	Yes	
4500S	D055A	Manneschmidt, Eric	Zinkle, Steven	179.3	Yes	
4500S	D055A	Manneschmidt, Eric	Zinkle, Steven	534.3	Yes	
4500S	D055B	Manneschmidt, Eric	Zinkle, Steven	179.3	Yes	
4500S	D055B	Manneschmidt, Eric	Zinkle, Steven	534.3	Yes	
4500S	D055C	Manneschmidt, Eric	Zinkle, Steven	179.3	Yes	

4500S	D055C	Manneschmidt, Eric	Zinkle, Steven	534.3	Yes	
4500S	R161	Geer, Tom	Anderson, Ian	633.1	Yes	No Comment
4500S	R161A	Geer, Tom	Anderson, Ian	633.1	Yes	No Comment
4500S	R161B	Geer, Tom	Anderson, Ian	633.1	Yes	No Comment
4500S	R165	Geer, Tom	Anderson, Ian	179.3	Yes	No Comment
4500S	R165	Geer, Tom	Anderson, Ian	633.1	Yes	No Comment
4500S	R165	Geer, Tom	Anderson, Ian	1071.1	Yes	No Comment
4500S	R165A	Geer, Tom	Anderson, Ian	179.3	Yes	No Comment
4500S	R165A	Geer, Tom	Anderson, Ian	1071.1	Yes	No Comment
4500S	R165B	Geer, Tom	Anderson, Ian	179.3	Yes	No Comment
4500S	R165B	Geer, Tom	Anderson, Ian	1071.1	Yes	No Comment
4500S	R165C	Geer, Tom	Anderson, Ian	179.3	Yes	No Comment
4500S	R165C	Geer, Tom	Anderson, Ian	1071.1	Yes	No Comment
4500S	R169	Geer, Tom	Anderson, Ian	179.3	Yes	Drill press in lab (S-175) needs to be bolted to floor. Access to electrical panel 105-4B in Lab (S-175) has restriction by permanently mounted sink on right.
4500S	R169	Geer, Tom	Anderson, Ian	1071.1	Yes	Drill press in lab (S-175) needs to be bolted to floor. Access to electrical panel 105-4B in Lab (S-175) has restriction by permanently mounted sink on right.
4500S	R169A	Geer, Tom	Anderson, Ian	179.3	Yes	Drill press in lab (S-175) needs to be bolted to floor. Access to electrical panel 105-4B in Lab (S-175) has restriction by permanently mounted sink on right.
4500S	R169A	Geer, Tom	Anderson, Ian	1071.1	Yes	Drill press in lab (S-175) needs to be bolted to floor. Access to electrical panel 105-4B in Lab (S-175) has restriction by permanently mounted sink on right.
4500S	R169B	Geer, Tom	Anderson, Ian	179.3	Yes	No Comment
4500S	R169B	Geer, Tom	Anderson, Ian	1071.1	Yes	No Comment
4500S	R173	Geer, Tom	Anderson, Ian	1071.1	Yes	Drill press in lab (S-175) needs to be bolted to floor. Access to electrical panel 105-4B in Lab (S-175) has restriction by permanently mounted sink on right.
4500S	R259	Carmichael Jr, Cecil	Liu, Chain	179.3	Yes	Flammable gas (H ₂) - sensor on order to be installed by F&O upon arrival.
4500S	R259	Carmichael Jr, Cecil	Liu, Chain	213.1	Yes	Flammable gas (H ₂) - sensor on order to be installed by F&O upon arrival.
4500S	R259	Carmichael Jr, Cecil	Liu, Chain	1632	Yes	Flammable gas (H ₂) - sensor on order to be installed by F&O upon arrival.
4500S	R261	Martin, Patrick	Narula, Chaitanya	179.3	Yes	Installed equipment on rollers blocks electrical boxes. Chases to be kept clear. Laboratory drawing with new hoods and cabinets - VWR Rep. and Ron Baldwin to help

4500S	R261	Martin, Patrick	Narula, Chaitanya	305.1	Yes	Installed equipment on rollers blocks electrical boxes. Chases to be kept clear. Laboratory drawing with new hoods and cabinets - VWR Rep. and Ron Baldwin to help
4500S	R265	Carmichael Jr, Cecil	Liu, Chain	179.3	Yes	Circuit breaker clearance issue (2).
4500S	R265	Carmichael Jr, Cecil	Liu, Chain	202.2	Yes	Circuit breaker clearance issue (2).
4500S	R269	Carmichael Jr, Cecil	Liu, Chain	179.3	Yes	Circuit breaker clearance issue (1). Electrical breakers do not function (will not allow power to be interrupted).
4500S	R269	Carmichael Jr, Cecil	Liu, Chain	208.1	Yes	Circuit breaker clearance issue (1). Electrical breakers do not function (will not allow power to be interrupted).
4500S	R275	Carmichael Jr, Cecil	Liu, Chain	179.3	Yes	Circuit breaker clearance issue (2).
4500S	R275	Carmichael Jr, Cecil	Liu, Chain	1167.1	Yes	Circuit breaker clearance issue (2).
4500S	R277	Carmichael Jr, Cecil	Liu, Chain	179.3	Yes	Circuit breaker clearance issues (3). Electricians to fix chords. Will fix situation of chord attached to unistrut. Submitted request to F&O to repair broken drain pipe.
4500S	R277	Carmichael Jr, Cecil	Liu, Chain	207.1	Yes	Circuit breaker clearance issues (3). Electricians to fix chords. Will fix situation of chord attached to unistrut. Submitted request to F&O to repair broken drain pipe.
4500S	R277	Carmichael Jr, Cecil	Liu, Chain	1981	Yes	
4500S	S161	Geer, Tom	Anderson, Ian	633.1	Yes	No Comment
4500S	S161A	Geer, Tom	Anderson, Ian	633.1	Yes	No Comment
4500S	S161B	Geer, Tom	Anderson, Ian			No Comment
4500S	S165A	Geer, Tom	Anderson, Ian	634.1	Yes	No Comment
4500S	S165B	Geer, Tom	Anderson, Ian	634.1	Yes	No Comment
4500S	S175	Geer, Tom	Anderson, Ian	1071.1	Yes	Drill press in lab (S-175) needs to be bolted to floor. Access to electrical panel 105-4B in Lab (S-175) has restriction by permanently mounted sink on right.
4500S	S261	Martin, Patrick	Narula, Chaitanya	95.1	Yes	Tops of chases to be cleared - cabinets for storage - salvage.
4500S	S265	Carmichael Jr, Cecil	Liu, Chain	199.2	Yes	Circuit breaker clearance issue (2). Glass viewing parts operated within design parameters thought not guarded. Office located in lab - lunch at desk - RSS scheduled to be modified to reflect practice.
4500S	S269	Carmichael Jr, Cecil	Liu, Chain	209.1	Yes	Circuit breaker clearance issue (1). Will request survey next time RF generator is energized.
4500S	S277	Carmichael Jr, Cecil	Liu, Chain	205.1	Yes	Circuit breaker clearance issue (3 panel, 1 disconnect). Next time RF generator is energized, will request survey. Guarding for shear request submitted to F&O.

4500S	T026	Howell, Michael	Tortorelli, Peter	179.3	Yes	Housekeeping on-going process. Where applicable, rectify out-of-date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Ensure storage of metal pipe, etc., doesn't exceed limits of storage racks. Dispose of acid/mercury waste located under ventilation hood. GFIC for outlet near water cooler. Add new call list to door. Replace lid on drain in front of storage area. Restrict access to sample prep/machining area. Glove box/vacuum pump area - housekeeping - oil in secondary pan. Exposed electrical connections - top of glove box. Storage room - disposal of tubes & etc. - housekeeping - sharp edges on metal sheeting. GFCI for outlet near water dispenser/cooler. Drawers under drill press - heavy and possibly no stops. Need to control access and usage of machine equipment.
4500S	T026	Howell, Michael	Tortorelli, Peter	1132.1	Yes	Housekeeping on-going process. Where applicable, rectify out-of-date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Ensure storage of metal pipe, etc., doesn't exceed limits of storage racks. Dispose of acid/mercury waste located under ventilation hood. GFIC for outlet near water cooler. Add new call list to door. Replace lid on drain in front of storage area. Restrict access to sample prep/machining area. Glove box/vacuum pump area - housekeeping - oil in secondary pan. Exposed electrical connections - top of glove box. Storage room - disposal of tubes & etc. - housekeeping - sharp edges on metal sheeting. GFCI for outlet near water dispenser/cooler. Drawers under drill press - heavy and possibly no stops. Need to control access and usage of machine equipment.

4500S	T026	Howell, Michael	Tortorelli, Peter	1210.1	Yes	Housekeeping on-going process. Where applicable, rectify out-of-date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Ensure storage of metal pipe, etc., doesn't exceed limits of storage racks. Dispose of acid/mercury waste located under ventilation hood. GFIC for outlet near water cooler. Add new call list to door. Replace lid on drain in front of storage area. Restrict access to sample prep/machining area. Glove box/vacuum pump area - housekeeping - oil in secondary pan. Exposed electrical connections - top of glove box. Storage room - disposal of tubes & etc. - housekeeping - sharp edges on metal sheeting. GFIC for outlet near water dispenser/cooler. Drawers under drill press - heavy and possibly no stops. Need to control access and usage of machine equipment
4500S	T026	Howell, Michael	Tortorelli, Peter	1408	Yes	Housekeeping on-going process. Where applicable, rectify out-of-date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Ensure storage of metal pipe, etc., doesn't exceed limits of storage racks. Dispose of acid/mercury waste located under ventilation hood. GFIC for outlet near water cooler. Add new call list to door. Replace lid on drain in front of storage area. Restrict access to sample prep/machining area. Glove box/vacuum pump area - housekeeping - oil in secondary pan. Exposed electrical connections - top of glove box. Storage room - disposal of tubes & etc. - housekeeping - sharp edges on metal sheeting. GFIC for outlet near water dispenser/cooler. Drawers under drill press - heavy and possibly no stops. Need to control access and usage of machine equipment

4500S	T026	Howell, Michael	Tortorelli, Peter	1414	Yes	Housekeeping on-going process. Where applicable, rectify out-of-date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Ensure storage of metal pipe, etc., doesn't exceed limits of storage racks. Dispose of acid/mercury waste located under ventilation hood. GFIC for outlet near water cooler. Add new call list to door. Replace lid on drain in front of storage area. Restrict access to sample prep/machining area. Glove box/vacuum pump area - housekeeping - oil in secondary pan. Exposed electrical connections - top of glove box. Storage room - disposal of tubes & etc. - housekeeping - sharp edges on metal sheeting. GFCI for outlet near water dispenser/cooler.
4500S	T026	Howell, Michael	Tortorelli, Peter	1419	Yes	Housekeeping on-going process. Where applicable, rectify out-of-date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Ensure storage of metal pipe, etc., doesn't exceed limits of storage racks. Dispose of acid/mercury waste located under ventilation hood. GFIC for outlet near water cooler. Add new call list to door. Replace lid on drain in front of storage area. Restrict access to sample prep/machining area. Glove box/vacuum pump area - housekeeping - oil in secondary pan. Exposed electrical connections - top of glove box. Storage room - disposal of tubes & etc. - housekeeping - sharp edges on metal sheeting. GFCI for outlet near water dispenser/cooler. Drawers under drill press - heavy and possibly no stops. Need to control access and usage of machine equipment.
4500S	T026C	Howell, Michael	Tortorelli, Peter	170.1	Yes	Housekeeping on-going process. Where applicable, rectify out-of-date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Add new call list to door. Glove box/vacuum pump area - housekeeping - oil in secondary pan. Exposed electrical connections - top of glove box. Storage room - disposal of tubes & etc. - housekeeping - sharp edges on metal sheeting. GFCI for outlet near water dispenser/cooler. Drawers under drill press - heavy and possibly no stops. Need to control access and usage of machine equipment.

4500S	T026C	Howell, Michael	Tortorelli, Peter	179.3	Yes	Housekeeping on-going process. Where applicable, rectify out-of-date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Add new call list to door. Glove box/vacuum pump area - housekeeping - oil in secondary pan. Exposed electrical connections - top of glove box. Storage room - disposal of tubes & etc. - housekeeping - sharp edges on metal sheeting. GFCI for outlet near water dispenser/cooler. Drawers under drill press - heavy and possibly no stops. Need to control access and usage of machine equipment.
4500S	T026C	Howell, Michael	Tortorelli, Peter	441.1	Yes	Housekeeping on-going process. Where applicable, rectify out-of-date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Add new call list to door. Glove box/vacuum pump area - housekeeping - oil in secondary pan. Exposed electrical connections - top of glove box. Storage room - disposal of tubes & etc. - housekeeping - sharp edges on metal sheeting. GFCI for outlet near water dispenser/cooler. Drawers under drill press - heavy and possibly no stops. Need to control access and usage of machine equipment.
4500S	T040	Howell, Michael	Tortorelli, Peter	153.1	Yes	Housekeeping on-going process. Where applicable, rectify out-of-date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Remove alkali metal signs above entrance. Change air conditioning filters. Label LPG gas pipe/tubing. Build guard around LPG gas cylinder located outside wall. Add new call list to door. Flammable gas cylinders need to be grounded.

4500S	T040	Howell, Michael	Tortorelli, Peter	179.3	Yes	Housekeeping on-going process. Where applicable, rectify out-of-date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Remove alkali metal signs above entrance. Change air conditioning filters. Label LPG gas pipe/tubing. Build guard around LPG gas cylinder located outside wall. Add new call list to door. Flammable gas cylinders need to be grounded.
4500S	T040	Howell, Michael	Tortorelli, Peter	1414	Yes	Housekeeping on-going process. Where applicable, rectify out-of-date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Remove alkali metal signs above entrance. Change air conditioning filters. Label LPG gas pipe/tubing. Build guard around LPG gas cylinder located outside wall. Add new call list to door. Flammable gas cylinders need to be grounded.
4500S	T042	Howell, Michael	Tortorelli, Peter	172.1	Yes	Housekeeping on-going process. Where applicable, rectify out-of-date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Fire extinguisher inspected and mounted to wall. Add slip-resistant treads to wood ladder. Determine whether fall restraint needed when work elevation is greater than four feet, if needed, implement. Add new call list to door. Dispose used pump oil.
4500S	T042	Howell, Michael	Tortorelli, Peter	179.3	Yes	Housekeeping on-going process. Where applicable, rectify out-of-date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Fire extinguisher inspected and mounted to wall. Add slip-resistant treads to wood ladder. Determine whether fall restraint needed when work elevation is greater than four feet, if needed, implement. Add new call list to door. Dispose used pump oil.

4500S	T042	Howell, Michael	Tortorelli, Peter	187.1	Yes	Housekeeping on-going process. Where applicable, rectify out-of-date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Fire extinguisher inspected and mounted to wall. Add slip-resistant treads to wood ladder. Determine whether fall restraint needed when work elevation is greater than four feet, if needed, implement. Add new call list to door. Dispose used pump oil.
4501	212	Lee, Douglas	Lewis Jr, Benjamin	1627	Yes	
4508	107/108	Carmichael Jr, Cecil	Liu, Chain	216.1	Yes	R. Baldwin has been notified to stop F&O personnel from using labs to store equipment. RSS update scheduled with J. Russell. Request F&O to install GFIC on outlet by sink. Next time RF generator is energized, will request survey. See response to first item.
4508	121	Battiste, Rick	Lara-Curzio, Edgar	1878	Yes	All RF generators shall be surveyed for radiation generation upon initial re-start. Interlocked shielding of the exposed coil of the 30kw RF generator shall be in place before operation status is achieved. Shielding assessment for flying particles shall be continuously evaluated on a case by case bases, especially on initial setup of new testing conditions. Housekeeping issues need further effort.
4508	121	Battiste, Rick	Lara-Curzio, Edgar	2033	Yes	All RF generators shall be surveyed for radiation generation upon initial re-start. Interlocked shielding of the exposed coil of the 30kw RF generator shall be in place before operation status is achieved. Shielding assessment for flying particles shall be continuously evaluated on a case by case bases, especially on initial setup of new testing conditions. Housekeeping issues need further effort.
4508	121B	Frederick, D	David, Stan	184.1	Yes	Clean work area and maintain orderly housekeeping. Circuit breaker/disconnect blocked by installed equipment.

4508	122	Kenik, Edward	Anderson, Ian	1077.1	Yes	Improve housekeeping and evaluate possible salvage of idle equipment. Floor drain in 122 needs label. Safety glasses need box in 122. Transformer blocking access to Panel A and disconnect. Need tray for RSSs on both entry doors. Ceiling tiles missing in both rooms. Lighting in 122 needs to be improved.
4508	123	Watkins, Thomas	Hubbard, Camden	79.2	Yes	P. A. for storage. Room 124 Door Close not attached.
4508	124	Rogers, Michael	Burchell, Timothy	181.1	Yes	Work area not orderly and free of obstruction local exhaust cabinet not operating, no QA CO fire extinguisher on floor.
4508	125	Kenik, Edward	Anderson, Ian	1077.1	Yes	Improve housekeeping and evaluate possible salvage of idle equipment. Floor drain in 122 needs label. Safety glasses need box in 122. Transformer blocking access to Panel A and disconnect. Need tray for RSSs on both entry doors. Ceiling tiles missing in both rooms. Lighting in 122 needs to be improved.
4508	126	Howell, Charles	Blue, Craig	323.1	Yes	It is recognized that housekeeping is needed to meet expectation. Posted at Main Lab entrance. Emergency lighting requested. I. H. needs to check RF of Lepel unit.
4508	126	Howell, Charles	Blue, Craig	336.1	Yes	It is recognized that housekeeping is needed to meet expectation. Posted at Main Lab entrance. Emergency lighting requested. I. H. needs to check RF of Lepel unit.
4508	128B	Howell, Charles	Blue, Craig	338.1	Yes	It is recognized that housekeeping is needed to meet expectations. West hood I. E. #9611 is understood not to be used for health purposes. Building Engineering requested to examine reason for the low flow. This hood met requirements up to 1 year ago. Posted at labs main entrances. This area is authorized personnel only. Additional hot surface signs needed.

4508	130	Howell, Charles	Blue, Craig	274	Yes	It is recognized that housekeeping is needed to meet expectations. NORM mat'l. labeled and waiting disposal. Better signage needed requiring safety glasses w/side shields at entrance. 5-10 panels obstructed by immovable equipment. Randy Ogle checking req'd on Low Pressure Accum. on Extrusion Press. Identified some needing tested. New laser being installed. All safety regulations will be followed. Requested Emergency lighting for Room 126. Work Order placed to hang a couple of fire extinguishers. Industrial Hygiene requested to monitor induction furnaces. More hot surface signs needed
4508	130	Howell, Charles	Blue, Craig	336.1	Yes	It is recognized that housekeeping is needed to meet expectations. NORM mat'l. labeled and waiting disposal. Better signage needed requiring safety glasses w/side shields at entrance. 5-10 panels obstructed by immovable equipment. Randy Ogle checking req'd on Low Pressure Accum. on Extrusion Press. Identified some needing tested. New laser being installed. All safety regulations will be followed. Requested Emergency lighting for Room 126. Work Order placed to hang a couple of fire extinguishers. Industrial Hygiene requested to monitor induction furnaces. More hot surface signs needed
4508	130	Howell, Charles	Blue, Craig	857.1	Yes	It is recognized that housekeeping is needed to meet expectations. NORM mat'l. labeled and waiting disposal. Better signage needed requiring safety glasses w/side shields at entrance. 5-10 panels obstructed by immovable equipment. Randy Ogle checking req'd on Low Pressure Accum. on Extrusion Press. Identified some needing tested. New laser being installed. All safety regulations will be followed. Requested Emergency lighting for Room 126. Work Order placed to hang a couple of fire extinguishers. Industrial Hygiene requested to monitor induction furnaces. More hot surface signs needed

4508	130	Howell, Charles	Blue, Craig	908.1	Yes	It is recognized that housekeeping is needed to meet expectations. NORM mat'l. labeled and waiting disposal. Better signage needed requiring safety glasses w/side shields at entrance. 5-10 panels obstructed by immovable equipment. Randy Ogle checking req'd on Low Pressure Accum. on Extrusion Press. Identified some needing tested. New laser being installed. All safety regulations will be followed. Requested Emergency lighting for Room 126. Work Order placed to hang a couple of fire extinguishers. Industrial Hygiene requested to monitor induction furnaces. More hot surface signs needed
4508	130	Howell, Charles	Blue, Craig	920	Yes	It is recognized that housekeeping is needed to meet expectations. NORM mat'l. labeled and waiting disposal. Better signage needed requiring safety glasses w/side shields at entrance. 5-10 panels obstructed by immovable equipment. Randy Ogle checking req'd on Low Pressure Accum. on Extrusion Press. Identified some needing tested. New laser being installed. All safety regulations will be followed. Requested Emergency lighting for Room 126. Work Order placed to hang a couple of fire extinguishers. Industrial Hygiene requested to monitor induction furnaces. More hot surface signs needed
4508	130	Howell, Charles	Blue, Craig	1079.2	Yes	It is recognized that housekeeping is needed to meet expectations. NORM mat'l. labeled and waiting disposal. Better signage needed requiring safety glasses w/side shields at entrance. 5-10 panels obstructed by immovable equipment. Randy Ogle checking req'd on Low Pressure Accum. on Extrusion Press. Identified some needing tested. New laser being installed. All safety regulations will be followed. Requested Emergency lighting for Room 126. Work Order placed to hang a couple of fire extinguishers. Industrial Hygiene requested to monitor induction furnaces. More hot surface signs needed

4508	130	Howell, Charles	Blue, Craig	1935	Yes	It is recognized that housekeeping is needed to meet expectations. NORM mat'l. labeled and waiting disposal. Better signage needed requiring safety glasses w/side shields at entrance. 5-10 panels obstructed by immovable equipment. Randy Ogle checking req'd on Low Pressure Accum. on Extrusion Press. Identified some needing tested. New laser being installed. All safety regulations will be followed. Requested Emergency lighting for Room 126. Work Order placed to hang a couple of fire extinguishers. Industrial Hygiene requested to monitor induction furnaces. More hot surface signs needed
4508	131	Howell, Charles	Blue, Craig	336.1	Yes	It is recognized that housekeeping is needed to meet expectations. NORM mat'l. labeled and waiting disposal. Better signage needed requiring safety glasses w/side shields at entrance. 5-10 panels obstructed by immovable equipment. Randy Ogle checking req'd on Low Pressure Accum. on Extrusion Press. Identified some needing tested. New laser being installed. All safety regulations will be followed. Requested Emergency lighting for Room 126. Work Order placed to hang a couple of fire extinguishers. Industrial Hygiene requested to monitor induction furnaces. More hot surface signs needed
4508	131	Howell, Charles	Blue, Craig	1314	Yes	It is recognized that housekeeping is needed to meet expectations. NORM mat'l. labeled and waiting disposal. Better signage needed requiring safety glasses w/side shields at entrance. 5-10 panels obstructed by immovable equipment. Randy Ogle checking req'd on Low Pressure Accum. on Extrusion Press. Identified some needing tested. New laser being installed. All safety regulations will be followed. Requested Emergency lighting for Room 126. Work Order placed to hang a couple of fire extinguishers. Industrial Hygiene requested to monitor induction furnaces. More hot surface signs needed

4508	131	Howell, Charles	Blue, Craig	1648	Yes	It is recognized that housekeeping is needed to meet expectations. NORM mat'l. labeled and waiting disposal. Better signage needed requiring safety glasses w/side shields at entrance. 5-10 panels obstructed by immovable equipment. Randy Ogle checking req'd on Low Pressure Accum. on Extrusion Press. Identified some needing tested. New laser being installed. All safety regulations will be followed. Requested Emergency lighting for Room 126. Work Order placed to hang a couple of fire extinguishers. Industrial Hygiene requested to monitor induction furnaces. More hot surface signs needed.
4508	131	Howell, Charles	Blue, Craig	1935	Yes	It is recognized that housekeeping is needed to meet expectations. NORM mat'l. labeled and waiting disposal. Better signage needed requiring safety glasses w/side shields at entrance. 5-10 panels obstructed by immovable equipment. Randy Ogle checking req'd on Low Pressure Accum. on Extrusion Press. Identified some needing tested. New laser being installed. All safety regulations will be followed. Requested Emergency lighting for Room 126. Work Order placed to hang a couple of fire extinguishers. Industrial Hygiene requested to monitor induction furnaces. More hot surface signs needed.
4508	131A					It is recognized that housekeeping is needed to meeting expectation. Additional face shields needed. Obstructed panel which needs to be posted "Out of Service". Posted at labs main entrances. Drill press not anchored. Additional hog surface signs needed when welding/soldering in area.
4508	133	Howell, Charles	Blue, Craig	337.1	Yes	It is recognized that housekeeping is needed to meet expectations. RSS posted at main lab entrance. This area posted as "Hazardous Area, Authorized Personnel Only". More "Hot Surface" signs needed.
4508	136	Kiggans, Jim	Blue, Craig	1079.2	Yes	Further housekeeping is needed to meet management expectation. Work in Progress. Located space to store items that are on top of 2 cabinets. Present storage stable, but does not meet new guidelines.

4508	136	Kiggans, Jim	Blue, Craig	1295	Yes	Further housekeeping is needed to meet management expectation. Work in Progress. Located space to store items that are on top of 2 cabinets. Present storage stable, but does not meet new guidelines.
4508	137	Kiggans, Jim	Blue, Craig	1079.2	Yes	Further housekeeping is needed to meet management expectation. Work in Progress. Located space to store items that are on top of 2 cabinets. Present storage stable, but does not meet new guidelines.
4508	137	Kiggans, Jim	Blue, Craig	1438	Yes	Further housekeeping is needed to meet management expectation. Work in Progress. Located space to store items that are on top of 2 cabinets. Present storage stable, but does not meet new guidelines.
4508	138	Snead, Lance	Zinkle, Steven	181.1	Yes	Housekeeping. Overhead clutter.
4508	138	Snead, Lance	Zinkle, Steven	374.1	Yes	Housekeeping. Overhead clutter.
4508	139	Rogers, Michael	Burchell, Timothy	146.2	Yes	Chuck's area - need housekeeping, storage on top of cabinet and around walls, storage under desk. Storage under lab hood, need to be cleaned out. Water line draped over exit door. Develop SOP for furnace operation & IPS unit cleanup liquid N2 dewar - condenses water on floor, slip hazard. Items laying on 901 Bren Transformer - remove furnace 16 area housekeeping very bad, storage around lab hood and bench area not neat.
4508	139	Rogers, Michael	Burchell, Timothy	181.1	Yes	Chuck's area - need housekeeping, storage on top of cabinet and around walls, storage under desk. Storage under lab hood, need to be cleaned out. Water line draped over exit door. Develop SOP for furnace operation & IPS unit cleanup liquid N2 dewar - condenses water on floor, slip hazard. Items laying on 901 Bren Transformer - remove furnace 16 area housekeeping very bad, storage around lab hood and bench area not neat.

4508	139	Rogers, Michael	Burchell, Timothy	276.1	Yes	Chuck's area - need housekeeping, storage on top of cabinet and around walls, storage under desk. Storage under lab hood, need to be cleaned out. Water line draped over exit door. Develop SOP for furnace operation & IPS unit cleanup liquid N2 dewar - condenses water on floor, slip hazard. Items laying on 901 Bren Transformer - remove furnace 16 area housekeeping very bad, storage around lab hood and bench area not neat
4508	139	Rogers, Michael	Burchell, Timothy	292.2	Yes	Chuck's area - need housekeeping, storage on top of cabinet and around walls, storage under desk. Storage under lab hood, need to be cleaned out. Water line draped over exit door. Develop SOP for furnace operation & IPS unit cleanup liquid N2 dewar - condenses water on floor, slip hazard. Items laying on 901 Bren Transformer - remove furnace 16 area housekeeping very bad, storage around lab hood and bench area not neat
4508	139	Rogers, Michael	Burchell, Timothy	355.1	Yes	Chuck's area - need housekeeping, storage on top of cabinet and around walls, storage under desk. Storage under lab hood, need to be cleaned out. Water line draped over exit door. Develop SOP for furnace operation & IPS unit cleanup liquid N2 dewar - condenses water on floor, slip hazard. Items laying on 901 Bren Transformer - remove furnace 16 area housekeeping very bad, storage around lab hood and bench area not neat
4508	139	Rogers, Michael	Burchell, Timothy	1079.2	Yes	Chuck's area - need housekeeping, storage on top of cabinet and around walls, storage under desk. Storage under lab hood, need to be cleaned out. Water line draped over exit door. Develop SOP for furnace operation & IPS unit cleanup liquid N2 dewar - condenses water on floor, slip hazard. Items laying on 901 Bren Transformer - remove furnace 16 area housekeeping very bad, storage around lab hood and bench area not neat

4508	139	Rogers, Michael	Burchell, Timothy	1295	Yes	Chuck's area - need housekeeping, storage on top of cabinet and around walls, storage under desk. Storage under lab hood, need to be cleaned out. Water line draped over exit door. Develop SOP for furnace operation & IPS unit cleanup liquid N2 dewar - condenses water on floor, slip hazard. Items laying on 901 Bren Transformer - remove furnace 16 area housekeeping very bad, storage around lab hood and bench area not neat
4508	139	Rogers, Michael	Burchell, Timothy	1438	Yes	Chuck's area - need housekeeping, storage on top of cabinet and around walls, storage under desk. Storage under lab hood, need to be cleaned out. Water line draped over exit door. Develop SOP for furnace operation & IPS unit cleanup liquid N2 dewar - condenses water on floor, slip hazard. Items laying on 901 Bren Transformer - remove furnace 16 area housekeeping very bad, storage around lab hood and bench area not neat
4508	139	Rogers, Michael	Burchell, Timothy	1531	Yes	Chuck's area - need housekeeping, storage on top of cabinet and around walls, storage under desk. Storage under lab hood, need to be cleaned out. Water line draped over exit door. Develop SOP for furnace operation & IPS unit cleanup liquid N2 dewar - condenses water on floor, slip hazard. Items laying on 901 Bren Transformer - remove furnace 16 area housekeeping very bad, storage around lab hood and bench area not neat
4508	139	Rogers, Michael	Burchell, Timothy	1556	Yes	Chuck's area - need housekeeping, storage on top of cabinet and around walls, storage under desk. Storage under lab hood, need to be cleaned out. Water line draped over exit door. Develop SOP for furnace operation & IPS unit cleanup liquid N2 dewar - condenses water on floor, slip hazard. Items laying on 901 Bren Transformer - remove furnace 16 area housekeeping very bad, storage around lab hood and bench area not neat

4508	139	Rogers, Michael	Burchell, Timothy	1764.1	Yes	Chuck's area - need housekeeping, storage on top of cabinet and around walls, storage under desk. Storage under lab hood, need to be cleaned out. Water line draped over exit door. Develop SOP for furnace operation & IPS unit cleanup liquid N2 dewar - condenses water on floor, slip hazard. Items laying on 901 Bren Transformer - remove furnace 16 area housekeeping very bad, storage around lab hood and bench area not neat.
4508	139A	Bailey, Jeffrey	Zinkle, Steven	375.3	Yes	
4508	139B	Rogers, Michael	Burchell, Timothy	181.1	Yes	Storage on top of cabinets. Circuit breaker/disconnect panel not clear 36 inches.
4508	139C	Rogers, Michael	Burchell, Timothy	181.1	Yes	Work area not orderly and free from obstruction. Heavy items stored on lower shelves. Acid stored in areas that do not have eye wash. Acid under hood, do not have bar coding. Secondary containment not used for liquid storage on floors. Circuit panel kept clear 36 inches. Ground fault outlet not used in wet area/sink. Need load limits posted on shelves. Polymer, etc., need to put in bus area. Local exhaust ventilation - duct tape - need work
4508	139C	Rogers, Michael	Burchell, Timothy	474.1	Yes	Work area not orderly and free from obstruction. Heavy items stored on lower shelves. Acid stored in areas that do not have eye wash. Acid under hood, do not have bar coding. Secondary containment not used for liquid storage on floors. Circuit panel kept clear 36 inches. Ground fault outlet not used in wet area/sink. Need load limits posted on shelves. Polymer, etc., need to put in bus area. Local exhaust ventilation - duct tape - need work
4508	139C	Rogers, Michael	Burchell, Timothy	2106	Yes	Work area not orderly and free from obstruction. Heavy items stored on lower shelves. Acid stored in areas that do not have eye wash. Acid under hood, do not have bar coding. Secondary containment not used for liquid storage on floors. Circuit panel kept clear 36 inches. Ground fault outlet not used in wet area/sink. Need load limits posted on shelves. Polymer, etc., need to put in bus area. Local exhaust ventilation - duct tape - need work

4508	139 - Dechlorinator	Lewis, Susan	Ogle, Randy			Dried sodium bisulfite from leak cleaned up. Two outlets within 6' of wet/damp location not (labeled as)GFCI. CKT23, Panel 108. Hazards, contact information, and RSS posted.
4508	140A	Rogers, Michael	Burchell, Timothy	1273.1	Yes	Snorkel not QA'd (not in service)
4508	141	Rogers, Michael	Burchell, Timothy	1381	Yes	Lab/office combination - note on RSS eating & drinking allowed. No emergency lighting. Circuit breaker, kept clear for 36 inches. Flammable gasses stored no hood/safety cabinet.
4508	220					Noise to be monitored and evaluated. Circuit breaker/disconnect blocked by installed equipment. Gleeble 3500 to be evaluated for anchoring to floor. New RSS submitted, in review process. Note: SME's to verify pressure vessels certification.
4508	222					Noise needs monitored or verify that IH has monitored. Circuit Breaker. disconnect blocked by installed equipment. Lathe to be anchored. New RSS submitted, in review process.
4508	223	Frederick, D	David, Stan	328.2	Yes	Circuit breaker/disconnect blocked by installed equipment. Acorn table to be anchored. Safety Officer to evaluate welding positioner for adequate guarding. Will locate storage area for extra materials and improve and maintain housekeeping. LSM needs identity of locked disconnect at doorway.
4508	223	Frederick, D	David, Stan	2265	Yes	Circuit breaker/disconnect blocked by installed equipment. Acorn table to be anchored. Safety Officer to evaluate welding positioner for adequate guarding. Will locate storage area for extra materials and improve and maintain housekeeping. LSM needs identity of locked disconnect at doorway.
4508	224	Frederick, D	David, Stan	328.2	Yes	Circuit breaker/disconnects blocked by installed equipment. Lepel Induction unit to be surveyed. Asbestos material to be removed. Will continue to improve and maintain housekeeping.
4508	225	Frederick, D	David, Stan	328.2	Yes	Circuit Breaker/disconnect blocked by installed equipment. Energized cord to be removed from conductive surface. Acorn table to be anchored. Note: Will continue to improve and maintain housekeeping.

4508	226	Frederick, D	David, Stan	328.2	Yes	Access somewhat restricted. Participants are aware of trip hazards. Laser assisted arc welding equipment is stored in another area when not in use. Circuit Breaker/disconnect blocked by installed equipment. Needs Emergency lighting. Tables need anchored. Rotary chuck needs additional guarding.
4508	227	Frederick, D	David, Stan	328.2	Yes	Circuit breaker/disconnect blocked by installed equipment. Inductive heated vacuum furnace to be evaluated for x-rays. Note: Add EXIT sign above door to room 224.
4508	227	Frederick, D	David, Stan	1132.1	Yes	Circuit breaker/disconnect blocked by installed equipment. Inductive heated vacuum furnace to be evaluated for x-rays. Note: Add EXIT sign above door to room 224.
4508	228	Frederick, D	David, Stan	328.2	Yes	Circuit breaker/disconnect blocked by installed equipment. Three acorn tables and one work table to be anchored to floor. Needs emergency lighting. Note: Add EXIT sign above door to hallway.
4508	235	Heatherly Jr, Lee	Narula, Chaitanya	215.1	Yes	Improve housekeeping on a continuing basis when needed.
4508	235C	List III, Frederick	Narula, Chaitanya	1448	Yes	Improve housekeeping on a continuing basis when needed. Add NOT AN EXIT signs to doors on Rooms 235D, 235E, and 253A. Add signs on interior doors indicating location of RSS and Contact Information.
4508	235C	List III, Frederick	Narula, Chaitanya	1981	Yes	Improve housekeeping on a continuing basis when needed. Add NOT AN EXIT signs to doors on Rooms 235D, 235E, and 253A. Add signs on interior doors indicating location of RSS and Contact Information.
4508	235D	List III, Frederick	Narula, Chaitanya			Improve housekeeping on a continuing basis when needed. Add NOT AN EXIT signs to doors on Rooms 235D, 235E, and 253A. Add signs on interior doors indicating location of RSS and Contact Information.
4508	235E	List III, Frederick	Narula, Chaitanya			Improve housekeeping on a continuing basis when needed. Add NOT AN EXIT signs to doors on Rooms 235D, 235E, and 253A. Add signs on interior doors indicating location of RSS and Contact Information.
4508	241	Gibson, Loy	Zinkle, Steven	292.2	Yes	
4508	241	Gibson, Loy	Zinkle, Steven	394.2	Yes	
4508	241	Gibson, Loy	Zinkle, Steven	468.1	Yes	
4508	241	Gibson, Loy	Zinkle, Steven	634.1	Yes	

4508	241	Gibson, Loy	Zinkle, Steven	671.1	Yes	
4508	241	Gibson, Loy	Zinkle, Steven	672.1	Yes	
4508	241	Gibson, Loy	Zinkle, Steven	1169.1	Yes	
4508	241	Gibson, Loy	Zinkle, Steven	1210.1	Yes	
4508	241	Gibson, Loy	Zinkle, Steven	1360.1	Yes	
4508	242	Hunn, John	Zinkle, Steven	901.2	Yes	Special bags are being obtained that will better retain vapors emitted by some wastes. Safety interlocks need to be identified and tested if necessary.
4508	242	Hunn, John	Zinkle, Steven	1415.1	Yes	Special bags are being obtained that will better retain vapors emitted by some wastes. Safety interlocks need to be identified and tested if necessary.
4508	242	Hunn, John	Zinkle, Steven	1416.1	Yes	Special bags are being obtained that will better retain vapors emitted by some wastes. Safety interlocks need to be identified and tested if necessary.
4508	242	Hunn, John	Zinkle, Steven	1438	Yes	Special bags are being obtained that will better retain vapors emitted by some wastes. Safety interlocks need to be identified and tested if necessary.
4508	242	Hunn, John	Zinkle, Steven	1652.1	Yes	Special bags are being obtained that will better retain vapors emitted by some wastes. Safety interlocks need to be identified and tested if necessary.
4508	242	Hunn, John	Zinkle, Steven	1764.1	Yes	Special bags are being obtained that will better retain vapors emitted by some wastes. Safety interlocks need to be identified and tested if necessary.
4508	242	Hunn, John	Zinkle, Steven	1985	Yes	Special bags are being obtained that will better retain vapors emitted by some wastes. Safety interlocks need to be identified and tested if necessary.
4508	242	Hunn, John	Zinkle, Steven	2032.1	Yes	Special bags are being obtained that will better retain vapors emitted by some wastes. Safety interlocks need to be identified and tested if necessary.
4508	244			1764.1	No	
4508	247	Kiggans, Jim	Blue, Craig	1079.2	Yes	Further housekeeping required to meet management expectations. Move items presently stored in floor beneath benches. Electricians work order in to move small breaker panel that is obstructed by equipment.
4508	247	Kiggans, Jim	Blue, Craig	1295	Yes	Further housekeeping required to meet management expectations. Move items presently stored in floor beneath benches. Electricians work order in to move small breaker panel that is obstructed by equipment.

4508	247	Kiggans, Jim	Blue, Craig	1360.1	Yes	Further housekeeping required to meet management expectations. Move items presently stored in floor beneath benches. Electricians work order in to move <u>small breaker panel that is obstructed by equipment.</u>
4508	247	Kiggans, Jim	Blue, Craig	1438	Yes	Further housekeeping required to meet management expectations. Move items presently stored in floor beneath benches. Electricians work order in to move <u>small breaker panel that is obstructed by equipment.</u>
4508	250	Howell, Michael	Tortorelli, Peter	376.1	Yes	Housekeeping ongoing process. Where applicable, rectify out-of-date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Ensure storage of metal pipe, etc. doesn't exceed limits of storage racks. Verify Crown forklift in compliance. Disassemble Lithium processing equipment. Seal hole in floor. Need safety lighting within lab. Determine if plexiglass shielding around smelt furnaces is needed and/or if pressure relief device is appropriate. Remove frost from entry-door windows. Dispose of Kawool insulation. Add new call list to door.
4508	250	Howell, Michael	Tortorelli, Peter	1132.1	Yes	Housekeeping ongoing process. Where applicable, rectify out-of-date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Ensure storage of metal pipe, etc. doesn't exceed limits of storage racks. Verify Crown forklift in compliance. Disassemble Lithium processing equipment. Seal hole in floor. Need safety lighting within lab. Determine if plexiglass shielding around smelt furnaces is needed and/or if pressure relief device is appropriate. Remove frost from entry-door windows. Dispose of Kawool insulation. Add new call list to door.

4508	250	Howell, Michael	Tortorelli, Peter	1210.1	Yes	Housekeeping ongoing process. Where applicable, rectify out-of-date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Ensure storage of metal pipe, etc. doesn't exceed limits of storage racks. Verify Crown forklift in compliance. Disassemble Lithium processing equipment. Seal hole in floor. Need safety lighting within lab. Determine if plexiglass shielding around smelt furnaces is needed and/or if pressure relief device is appropriate. Remove frost from entry-door windows. Dispose of Kawool insulation. Add new call list to door.
4508	250	Howell, Michael	Tortorelli, Peter	1408	Yes	Housekeeping ongoing process. Where applicable, rectify out-of-date Industrial Hygiene/Quality certifications of active exhaust systems; otherwise label as inactive. Ensure storage of metal pipe, etc. doesn't exceed limits of storage racks. Verify Crown forklift in compliance. Disassemble Lithium processing equipment. Seal hole in floor. Need safety lighting within lab. Determine if plexiglass shielding around smelt furnaces is needed and/or if pressure relief device is appropriate. Remove frost from entry-door windows. Dispose of Kawool insulation. Add new call list to door.
4508	251	Kiggans, Jim	Blue, Craig	1079.2	Yes	Further housekeeping required to meet management expectations.
4508	251	Kiggans, Jim	Blue, Craig	1295	Yes	Further housekeeping required to meet management expectations.
4508	252B	Lewis, Susan	Ogle, Randy	1689	Yes	Door window has been "frosted". Replacement of window has been requested.
4508	253A	List III, Frederick	Narula, Chaitanya			Add NOT AN EXIT signs to doors on Rooms 235D, 235E, and 253A. Add signs on interior doors indicating location of RSS and Contact Information.
4508	265B	Snead, Lance	Zinkle, Steven	394.2	Yes	No issues.
4508	265B	Snead, Lance	Zinkle, Steven	740.1	Yes	No issues.
4508	265B	Snead, Lance	Zinkle, Steven	1169.1	Yes	No issues.
4508	265C	Kiggans, Jim	Blue, Craig	292.2	Yes	Further housekeeping required to meet management expectations. Stored items need to be relocated.
4508	265C	Kiggans, Jim	Blue, Craig	1079.2	Yes	Further housekeeping required to meet management expectations. Stored items need to be relocated.

4508	265C	Kiggans, Jim	Blue, Craig	1360.1	Yes	Further housekeeping required to meet management expectations. Stored items need to be relocated.
4508	265C	Kiggans, Jim	Blue, Craig	1438	Yes	Further housekeeping required to meet management expectations. Stored items need to be relocated.
4515	ALL	Edit	Edit	1408	Edit	
4515	L100	Radovic, Miladin	Lara-Curzio, Edgar	391.1	Yes	Under construction, storage will be improved.
4515	L100	Radovic, Miladin	Lara-Curzio, Edgar	418.2	Yes	Under construction, storage will be improved.
4515	L100	Radovic, Miladin	Lara-Curzio, Edgar	1205.1	Yes	Under construction, storage will be improved.
4515	L100	Radovic, Miladin	Lara-Curzio, Edgar	1455	Yes	Under construction, storage will be improved.
4515	L101	Henry Jr, John	Besmann, Theodore	387.1	Yes	Mark "Not for Health Protection" on snorkel. 150 cut in trays. Barcodes on bronze powder. Cover on 4" box to AC control. Rack strong cabinet for metal powders + 50 lbs. Better under cabinet storage.
4515	L102	Shelton, James	Besmann, Theodore	133.2	Yes	Remove scrap metal and water barrels to go to salvage or metal dumpster. Install metal shelving for grinding wheels and other materials. Inspect lab vent. The Precitech Turning Centre will be operational about mid-February.
4515	L103	Shelton, James	Besmann, Theodore	235.1	Yes	Install metal shelving for grinding wheels and other materials. Inspect lab vent. Storage under Peter Blau's brake machine.
4515	L103	Shelton, James	Besmann, Theodore	311.1	Yes	Install metal shelving for grinding wheels and other materials. Inspect lab vent. Storage under Peter Blau's brake machine.
4515	L104	McLaughlin, Jerry	Besmann, Theodore	390.1	Yes	Exhaust for gas cylinder cabinet needs to be certified.
4515	L105	Cooley, Kevin	Besmann, Theodore	312.2	Yes	Need RF generator surveyed. No updated entry label on door including LSM contacts. No toxic gas monitor. Safety interlocks not annually tested. Heat tapes need grounding plug. Box on floor contains oscillator tube spare for RF generator.
4515	L106	Henry Jr, John	Besmann, Theodore	313.3	Yes	Tray under recirculator oil. Have rack built under meller furnace for spare tubes.
4515	L107	McLaughlin, Jerry	Besmann, Theodore	393.1	Yes	Housekeeping needs to be improved. Methyesilane cylinders stored in Flaur cabinet. Hood #9504 not being used at this time. Certification pending for hood #9505 gas cabinet.

4515	L108	Cooley, Kevin	Besmann, Theodore	312.2	Yes	RF generator needs survey. Need toxic gas monitors. No annual interlock check. Need noise survey on RF water cooling pump. Boxes of reactor tubes, used tubes, pumps on floor. Need guards on rotating wheels of spare vacuum pumps. Extruder being stored - needs review and added to RSS when used. Sample polisher needs to be stored - on counter top. Snorkel for exhaust needs survey. Heat tapes need proper grounding. No entry labels - including LSM contact.
4515	L109	Porter, Wallace	Hubbard, Camden	301.2	Yes	Provisional - complete work on neatness and appearance. Provisional - DSC and STA to be shipped under purchase contract for new STA. Provisional - HP plotter on floor under cabinet. Adequate storage space being requested. Provisional - check at max temp the DSC surfaced and determine if signage is needed.
4515	L109	Porter, Wallace	Hubbard, Camden	1286.1	Yes	Provisional - complete work on neatness and appearance. Provisional - DSC and STA to be shipped under purchase contract for new STA. Provisional - HP plotter on floor under cabinet. Adequate storage space being requested. Provisional - check at max temp the DSC surfaced and determine if signage is needed.
4515	L110	Watkins, Thomas	Hubbard, Camden	219.3	Yes	P. A. for storage, local exhaust device (snorkel); B.1.4.0 & B.1.5.0 (are samples considered chemicals), fire extinguisher (K.1.6.0)
4515	L111	Watkins, Thomas	Hubbard, Camden	219.3	Yes	P. A. for storage, local exhaust device (snorkel), chemicals HMIS.
4515	L112	Riester, Laura	Lara-Curzio, Edgar	404.1	Yes	Clearance electrical panel (east wall)
4515	L112	Riester, Laura	Lara-Curzio, Edgar	1380	Yes	Clearance electrical panel (east wall)
4515	L113	Watkins, Thomas	Hubbard, Camden	219.3	Yes	P. A. for storage, B.1.5.0, E.1.2.0, B.1.11.0
4515	L114	Blom, Douglas	Anderson, Ian	470.1	Yes	Access to electrical disconnect obstructed by permanently installed equipment.
4515	L114	Blom, Douglas	Anderson, Ian	1094.1	Yes	Access to electrical disconnect obstructed by permanently installed equipment.

4515	L115	Blom, Douglas	Anderson, Ian	1094.1	Yes	Evaluation of pressure vessel safety requirements as it pertains to SF tank. TEM does not have radiation protection section registration number posted. Ambient light from hall interferes with operation of TEM, thus the window has to be covered.
4515	L116	Blom, Douglas	Anderson, Ian	1096.1	Yes	Evaluation of machine guarding on carbon rod sharpening tool. GFCI sticker replaced on outlet.
4515	L117	Blom, Douglas	Anderson, Ian	1094.1	Yes	Evaluation of pressure vessel safety requirements as it pertains to SF ₆ tank.
4515	L118A	Blom, Douglas	Anderson, Ian	1118.1	Yes	Posting of "Caution" sign pertaining to x-ray generating device.
4515	L118B	Blom, Douglas	Anderson, Ian	1135.1	Yes	Posting of "Caution" sign pertaining to x-ray generating device.
4515	L119	Blom, Douglas	Anderson, Ian	1135.1	Yes	Electrical disconnect blocked by lab bench and does not have any label.
4515	L119	Blom, Douglas	Anderson, Ian	2043	Yes	Electrical disconnect blocked by lab bench and does not have any label.
4515	L120	Blom, Douglas	Anderson, Ian	1094.1	Yes	Access to electrical panel/disconnect obstructed by permanently installed equipment.
4515	L121A	Blom, Douglas	Anderson, Ian	1094.1	Yes	Evaluation of pressure vessel safety requirements as it pertains to the SF ₆ tank. Ambient light from hall interferes with operation of TEM, thus the window has to be covered.
4515	L121B	Blom, Douglas	Anderson, Ian			Posting of 'NOT AN EXIT' sign. Evaluation of emergency lighting by fire protection engineering.
4515	L121C	Blom, Douglas	Anderson, Ian			Evaluation of emergency lighting by Fire Protection Engineering.
4515	L200	Radovic, Miladin	Lara-Curzio, Edgar	418.2	Yes	Contact manufacture for code stamp information.
4515	L201	Hemrick, James	Lara-Curzio, Edgar	418.2	Yes	Box removed from top shelf. Clutter from corner of lab cleaned up.
4515	L202	Waters, Shirley	Becher, Paul	415.1	Yes	Storage of chemicals on floor.
4515	L203	Kirkland, Timothy	Becher, Paul	446.1	Yes	Larger spill container for spindle oil can.
4515	L204	Porter, Wallace	Hubbard, Camden	324.2	Yes	Provisional 1. Enclosed laser system labeling question needs resolution. 2. Door signage question/requirements need clarification. 3. Improve labeling of HOT for hot stages. 4. Data from draft user training guideline, authorized uses list and interlock test guidelines for laser systems. Relamping for couple overhead light banks.

4515	L204	Porter, Wallace	Hubbard, Camden	1286.1	Yes	Provisional 1. Enclosed laser system labeling question needs resolution. 2. Door signage question/requirements need clarification. 3. Improve labeling of HOT for hot stages. 4. Data from draft user training guideline, authorized uses list and interlock test guidelines for laser systems. Relamping for couple overhead light banks.
4515	L205	Porter, Wallace	Hubbard, Camden	324.2	Yes	Provisional 1. Improve housekeeping. 2. Date set for draft training guideline for use of laser system and authorized user list. 3. Date set for draft interlock check guideline for laser system. 4. Decision by K. Edwards on necessary door posting.
4515	L206	Porter, Wallace	Hubbard, Camden	301.2	Yes	Provisional - Complete work on neatness and appearance. Check on need for emergency exit light under cabinet storage - alternate space needed.
4515	L207	Armstrong, Beth	Besmann, Theodore	2004	No	Application of thermal hazard signs on high temperature furnace (Narula). Inspection of flexible snorkel for use above high temperature furnace (Narula).
4515	L208	Blau, Peter	Besmann, Theodore	311.1	Yes	Reduction of clutter under the workbench and the removal or disposal of unneeded materials. Clean-up inside hood and move containers forward to allow for free air flow.
4515	L209	Blau, Peter	Besmann, Theodore	311.1	Yes	Reduction of clutter under the tables and in corners. Storage of extra parts and hardware. Removal or disposal of unneeded materials and papers.
4515	L210	Parten, Randy	Besmann, Theodore	130.1	Yes	DLSO needs to check for proper labeling for laser on the Rodenstock Model RM600 (uses a class II laser) and the EMD Legend coordinate measuring machine that has a class II laser which is embedded in the non-contact vision probe.
4515	L211	Parten, Randy	Besmann, Theodore	581.1	Yes	In progress of moving a mobile coolant storage tank to equipment room.
4515	L212	Jenkins, Vernon	Besmann, Theodore	226.1	Yes	Some items are ready to be picked up/salvaged. Cardboard boxes in L212 OK per Ogle; storing grinding wheels.
4515	L213	Jenkins, Vernon	Besmann, Theodore	584.1	Yes	Some items are ready to be picked up/salvaged. Cardboard boxes in L212 OK per Ogle; storing grinding wheels.
4515	L214	Hemrick, James	Lara-Curzio, Edgar	418.2	Yes	

4515	L214	Hemrick, James	Lara-Curzio, Edgar	1455	Yes	
4515	L215	Riester, Laura	Lara-Curzio, Edgar	391.1	Yes	No comments.
4515	L215	Riester, Laura	Lara-Curzio, Edgar	418.2	Yes	No comments.
4515	L218	Waters, Shirley	Becher, Paul	267.1	Yes	Chemical storage.
4515	L219	Waters, Shirley	Becher, Paul	432.1	Yes	No comments.
4515	L220	Waters, Shirley	Becher, Paul	420.1	Yes	No comments.
4515	L221	Kirkland, Timothy	Becher, Paul	431.1	Yes	None.
4515	L222	Waters, Shirley	Becher, Paul	302.2	Yes	Equipment stored on table top is a work in progress.
4515	L223	Trejo, Rosa	Lara-Curzio, Edgar	418.2	Yes	Housekeeping - storage under cabinets, everything needs to be in plastic containers.
4515	L223	Trejo, Rosa	Lara-Curzio, Edgar	419.1	Yes	Housekeeping - storage under cabinets, everything needs to be in plastic containers.
4515	L224	Waters, Shirley	Becher, Paul	433.1	Yes	No comments.
4515	L225	Kirkland, Timothy	Becher, Paul	438.1	Yes	Items that have been smeared removed after results.
4515	L226	Kirkland, Timothy	Becher, Paul	439.1	Yes	1. Finish construction of flexure frames. 2. Remove portable computer cart that is temporarily used for load cell calibration. 3. Remove furnace support stand from box and mount when needed.
4515	L227	Kirkland, Timothy	Becher, Paul	440.1	Yes	Remove green tagged items.
4515	west_end	Trejo, Rosa	Lara-Curzio, Edgar	1186.1	Yes	Non-Smoking signs and Safety Glasses signs need to be posted. Old building and information sign has to be removed.
4515	west_end	Trejo, Rosa	Lara-Curzio, Edgar	1205.1	Yes	Non-Smoking signs and Safety Glasses signs need to be posted. Old building and information sign has to be removed.
4557	PT1A			1205.1		
5500	1	Kenik, Edward	Anderson, Ian	179.3	Yes	Flexible gas tubing above ceiling tiles - non-flammable, non-toxic gas (P-10). Need for additional emergency lights being evaluated by Fire Protection Engineering.

5500	1	Kenik, Edward	Anderson, Ian	1360.1	Yes	Flexible gas tubing above ceiling tiles - non-flammable, non-toxic gas (P-10). Need for additional emergency lights being evaluated by Fire Protection Engineering.
5500	1	Kenik, Edward	Anderson, Ian	1438	Yes	Flexible gas tubing above ceiling tiles - non-flammable, non-toxic gas (P-10). Need for additional emergency lights being evaluated by Fire Protection Engineering.
5500	001A	Kenik, Edward	Anderson, Ian	179.3	Yes	Flexible gas tubing above ceiling tiles - non-flammable, non-toxic gas (P-10). Need for additional emergency lights being evaluated by Fire Protection Engineering.
5500	001A	Kenik, Edward	Anderson, Ian	833.1	Yes	Flexible gas tubing above ceiling tiles - non-flammable, non-toxic gas (P-10). Need for additional emergency lights being evaluated by Fire Protection Engineering.
5500	2	Kenik, Edward	Anderson, Ian	179.3	Yes	Flexible gas tubing through wall - non-flammable, non-toxic gases (air, N ₂), N ₂ < 5psi. Need for additional emergency lights being evaluated by Fire Protection Engineering. Need for code stamp being evaluated by ORNL SME. (60psi, SF ₆).
5500	2	Kenik, Edward	Anderson, Ian	836.1	Yes	Flexible gas tubing through wall - non-flammable, non-toxic gases (air, N ₂), N ₂ < 5psi. Need for additional emergency lights being evaluated by Fire Protection Engineering. Need for code stamp being evaluated by ORNL SME. (60psi, SF ₆).
5500	002A	Kenik, Edward	Anderson, Ian	179.3	Yes	Flexible gas tubing through wall - non-flammable, non-toxic gases (air, N ₂), N ₂ < 5psi. Need for additional emergency lights being evaluated by Fire Protection Engineering. Need for code stamp being evaluated by ORNL SME. (60psi, SF ₆).

5500	002A	Kenik, Edward	Anderson, Ian	1089.1	Yes	Flexible gas tubing through wall - non-flammable, non-toxic gases (air, N ₂), N ₂ < 5psi. Need for additional emergency lights being evaluated by Fire Protection Engineering. Need for code stamp being evaluated by ORNL SME. (60psi, SF ₆).
5500	3	Kenik, Edward	Anderson, Ian	179.3	Yes	Flexible gas tubing above ceiling tiles - non-flammable, non-toxic gases (air, O ₂ , Ar). Need to protect glass being evaluated. Need for additional emergency lights being evaluated by Fire Protection Engineering.
5500	3	Kenik, Edward	Anderson, Ian	1089.1	Yes	Flexible gas tubing above ceiling tiles - non-flammable, non-toxic gases (air, O ₂ , Ar). Need to protect glass being evaluated. Need for additional emergency lights being evaluated by Fire Protection Engineering.
5500	003A	Kenik, Edward	Anderson, Ian	179.3	Yes	Flexible gas tubing through wall - non-flammable, non-toxic gas (N ₂) at < 5psi. Need for code stamp being evaluated by ORNL SME. (<60psi, SF ₆) Need for additional emergency lights being evaluated by Fire Protection Engineering.
5500	003A	Kenik, Edward	Anderson, Ian	837.1	Yes	Flexible gas tubing through wall - non-flammable, non-toxic gas (N ₂) at < 5psi. Need for code stamp being evaluated by ORNL SME. (<60psi, SF ₆) Need for additional emergency lights being evaluated by Fire Protection Engineering.
5500	003B	Kenik, Edward	Anderson, Ian	179.3	Yes	Flexible gas tubing through wall - non-flammable, non-toxic gas (N ₂) at < 5psi. Need for code stamp being evaluated by ORNL SME. (<60psi, SF ₆) Need for additional emergency lights being evaluated by Fire Protection Engineering.
5500	003B	Kenik, Edward	Anderson, Ian	837.1	Yes	Flexible gas tubing through wall - non-flammable, non-toxic gas (N ₂) at < 5psi. Need for code stamp being evaluated by ORNL SME. (<60psi, SF ₆) Need for additional emergency lights being evaluated by Fire Protection Engineering.

5500	4		Zinkle, Steven	179.3	No	Clear blockage to circuit breaker/disconnect panels where it is feasible. Review hazards, entry requirements, RSS, and contact information posted on front door and on door exiting to Room 04A and 04B. Have emergency light installed in the room. Inspect and label mechanical lifting device and hoisting cables used for microscope repairs. Label desk and shelves used for storing rad. bottles containing specimens. Assess requirements and relocating of rad. specimens. Need out of service sign for pump. Update phone list of contacts.
5500	4		Zinkle, Steven	1144.1	No	Clear blockage to circuit breaker/disconnect panels where it is feasible. Review hazards, entry requirements, RSS, and contact information posted on front door and on door exiting to Room 04A and 04B. Have emergency light installed in the room. Inspect and label mechanical lifting device and hoisting cables used for microscope repairs. Label desk and shelves used for storing rad. bottles containing specimens. Assess requirements and relocating of rad. specimens. Need out of service sign for pump. Update phone list of contacts.
5500	4		Zinkle, Steven	1149.1	No	Clear blockage to circuit breaker/disconnect panels where it is feasible. Review hazards, entry requirements, RSS, and contact information posted on front door and on door exiting to Room 04A and 04B. Have emergency light installed in the room. Inspect and label mechanical lifting device and hoisting cables used for microscope repairs. Label desk and shelves used for storing rad. bottles containing specimens. Assess requirements and relocating of rad. specimens. Need out of service sign for pump. Update phone list of contacts.

5500	04A		Zinkle, Steven			Work area floor needs cleaning, lead pigs and transfer drums need organizing, and trash, hoses, and filters need to be checked by HP and thrown away. Signs on door to 04 need to be updated. Fire exit is blocked and needs signs updated. There are no apparent emergency lights. Update hazard, entry requirements, RSS, and contact information on cage doors and on door to 04. Check conductor A.
5500	04B		Zinkle, Steven			Work area floor needs cleaning, lead pigs and transfer drums need organizing, and trash, hoses, and filters need to be checked by HP and thrown away. Signs on door to 04 need to be updated. Fire exit is blocked and needs signs updated. There are no apparent emergency lights. Update hazard, entry requirements, RSS, and contact information on cage doors and on door to 04. Check conductor A.
5500	5	Kenik, Edward	Anderson, Ian	179.3	Yes	Need for code stamp being evaluated by ORNL SME. (60psi, SF ₆). Need for additional emergency lights being evaluated by Fire Protection Engineering. Need for surface treatment of lead shielding on accelerator being evaluated by Randy Ogle
5500	5	Kenik, Edward	Anderson, Ian	1939	Yes	Need for code stamp being evaluated by ORNL SME. (60psi, SF ₆). Need for additional emergency lights being evaluated by Fire Protection Engineering. Need for surface treatment of lead shielding on accelerator being evaluated by Randy Ogle.
5500	005A	Kenik, Edward	Anderson, Ian	179.3	Yes	Need for code stamp being evaluated by ORNL SME. (60psi, SF ₆). Need for additional emergency lights being evaluated by Fire Protection Engineering. Need for surface treatment of lead shielding on accelerator being evaluated by Randy Ogle

5500	005A	Kenik, Edward	Anderson, Ian	1089.1	Yes	Need for code stamp being evaluated by ORNL SME. (60psi, SF ₆). Need for additional emergency lights being evaluated by Fire Protection Engineering. Need for surface treatment of lead shielding on accelerator being evaluated by Randy Ogle
5500	005A	Kenik, Edward	Anderson, Ian	1939	Yes	Need for code stamp being evaluated by ORNL SME. (60psi, SF ₆). Need for additional emergency lights being evaluated by Fire Protection Engineering. Need for surface treatment of lead shielding on accelerator being evaluated by Randy Ogle
5500	115A	Kenik, Edward	Anderson, Ian	1089.1	Yes	Print processor needs label as inactive status. Two disconnects and panel PC blocked by existing equipment/bench. Need for emergency lighting being evaluated by Fire Protection Engineering.
7026	101	Lewis, Susan	Ogle, Randy	179.3	Yes	
7026	101	Lewis, Susan	Ogle, Randy	1968	Yes	
9204-1	102A			642.1	No	
9204-1	170			642.1	No	
9204-1	241		Norris, R. E.	363.1	Yes	The major concerns associated with this laboratory are largely facility issues. There is a new fire extinguisher in the room that has not been inspected. The exit sign in the lab does not appear to be working properly. The RSS needs to be modified to include the potential for exothermic reactions (This risk was somehow omitted during the latest RSS update.) Housekeeping in this area could also be improved; however, with the move to ORNL it is difficult to maintain a model lab.

9204-1	243		Norris, R. E.	363.1	Yes	The major concern noted for this laboratory is the use of an extension cord to service equipment in the center of the room. (This extension cord is heavy duty and is arranged in such a way as to not create a tripping hazard. There are no other electrical outlets available.) Another issue is the access to the disconnect panel on the walk-in cooler is <36in. (The disconnect is accessible from the side.) The walk-in freezer is not posted NOT For FOOD STORAGE. All concerns noted will be resolved once the move is complete. The HMIS inventory in the walk-in cooler is not current. (The inventory will be updated as the material is moved to the new cooler in the ETF at ORNL.)
9204-1	246		Norris, R. E.	363.1	Yes	The concerns associated with this laboratory are facility issues. The emergency exit sign is not operational. There is not a fire extinguisher in the room; however, there are 2 others in adjacent labs.
9204-1	247			363.1	No	
9725	Bay	Yarborough, K. D.	Norris, R. E.			Housekeeping needs improvement. Will do general cleaning and storage of equipment during the preparation for moving to X-10 proper, we can better identify those things that should be disposed of. Bridge crane disconnect does not have 36" clearance due to diagonal building support beams. Legacy issue.
K-1037	400 - Test Lab		Judkins, R. R.			Electrical ground on table to be verified. Propane cylinder to be grounded. Note: Existing operating guides being reviewed.
K-1037	402 - Main Test Lab		Judkins, R. R.			Add lathe and Greenlee bandsaw to RSS. Removed bandsaw from service due to defective cord. Above equipment "Out of Service" until corrections made. Note: Existing operating guides being reviewed.
K-1037	406 - Chemical Process Lab		Judkins, R. R.			RSS to reflect the use of trimethylaluminum (will revise RSS). Note: existing operating guide being reviewed.

K-1037	407 - Pore Size Measurement		Judkins, R. R.			GFCI needed due to water source within 6 ft. of outlet. MJR in place. GFCI replaced on 2/2/04 - complete. Note: Existing operating guides being reviewed.
K-1037	410 - Scanning Electronic Microscope		Judkins, R. R.			GFCI extension cord being used as permanent outlet. Water chiller cord is running thru hole in wall. The above conditions are a temporary situation until move is made to ORNL. Note: Operating guide being reviewed.
K-1037	415 - Machine Shop		Judkins, R. R.			No issues to be corrected. Note: Operating guides being reviewed.
K-1037	416 - Manufacturing		Judkins, R. R.			Hood area needs housekeeping.
K-1037	420 - Furnace Operations		Judkins, R. R.			Lepele to be re-surveyed. Electrical power panel close to support beam and does not have 36" clearance. This is a facility issue. Note: Existing operating guides being reviewed.
K-1037	500 - Fabrication		Judkins, R. R.			Pressure relief valve on equipment to be recertified. Valve to be taken to Quality Division to be certified on 1/28/04. Note: Existing operating guides being reviewed.
K-1037	501 - Main Development Lab		Judkins, R. R.			No issues to be corrected. Note: Existing operating guide being reviewed.
NTRC	L111		Norris, R. E.			Possible tripping hazards due to temporary installation of computers and test machine control console. Extension cords used as permanent wiring are temporary until test equipment is relocated. Eye wash last inspected on 3/19/03, this is a Pellissippi Investors function.
7026	N/A		Ogle, Randy			Floor needs sweeping / items arranged more orderly. Postings needs updating.
Field	Field Work				179.3	
NTRC	111	Starbuck, J	Norris Jr, Robert		120.1	Yes

