

Source	Item #	Site #	Site Name	Deficiency	Notes	Responsibility	Completion Date	Updates
R56	3r	5603	Otsego	Bonding surfaces for lugs and clamps do not have a conductive anti-oxidant applied. There appears no anti-oxidant applied to the GPS antenna grounding kits at the EGB.		Mission 1		To be done at MW antenna system decommission
R56	3c	5607	Saugatuck	The tower ground bus bar (TGB) does meet the proper installation requirements. While checking the transmission line outer shield grounding kit connections on the TGB it was determined the TGB is not properly secured to the tower.		Mission 1		To be done at MW antenna system decommission
R56	3c	5607	Saugatuck	The tower ground bus bar (TGB) does meet the proper installation requirements. The earth grounding electrode conductor is loose and needs to be properly secured.		Mission 1		To be done at MW antenna system decommission
R56	3q	5607	Saugatuck	The transmission line outer shield grounding kits are not using approved securing methods on the TGB and the EGB. Multiple jumpers on the EGB and the TGB are secured to the bars using the same bolts. The same bolt or bolts may attach no more than one clamp, fitting or lug.		Mission 1		To be done at MW antenna system decommission
R56	3q	5607	Saugatuck	The washers used on the transmission line outer shield grounding kits are overlapping the adjacent washer/connection. This does not allow for a solid connection to the TGB or proper torque on the connections. Correct size hardware shall be used.		Mission 1		To be done at MW antenna system decommission
R56	3r	5607	Saugatuck	Bonding surfaces for lugs and clamps do not have a conductive anti-oxidant applied. There appears no conductive anti-oxidant has been applied to the Tower Ground Bus bar (TGB) where the transmission line outer shield is connected.		Mission 1		To be done at MW antenna system decommission
R56	3t	5607	Saugatuck	Several transmission line grounding conductors on the EGB exceed the minimum bending requirements.		Mission 1		To be done at MW antenna system decommission
R56	3t	5607	Saugatuck	Several transmission line grounding conductors on the TGB(s) exceed the minimum bending requirements.		Mission 1		To be done at MW antenna system decommission
R56	3q	5608	Laketown	Approved methods have not been used for conductor connection and termination. A new TGB was installed and the old lines (many of the lines will be removed) were connected to the new bar. The VHF TX line's grounding jumper is loose and needs to be properly secured.		Mission 1		To be done at MW antenna system decommission
R56	3r	5608	Laketown	Bonding surfaces for lugs and clamps do not have a conductive anti-oxidant applied. The connections to the generator do not have the paint removed and a conductive anti-oxidant applied.		Mission 1		To be done at MW antenna system decommission
R56	3t	5609	Monterey	Not all grounding conductors have been routed towards the EGB, TGB or the grounding electrode system and the minimum bending radius has not been observed.	Consideration may be given to move the TGB closer to the jumper attachment to the RF lines.	Mission 1		To be done at MW antenna system decommission

Holmer	6	All	All	The cable trays have electrical outlets and conduit fastened directly to them with no isolators electrical installed. (All legacy Allegan County sites.) This creates multiple ground points for the cable tray. I was informed that these outlets would be removed during the decommission of the legacy radio system.		Mission 1		To be done at 800 MHz decommission
Winters	12	5504	South Haven	Blue tape on transmission line needs to match the correct combiner 1 is going to 2 and 2 to 1	Will and Rich to replace labels	MPSCS	N/A	Pre-existing
Winters	13	5604	Plainwell	Channel 5 failed the insertion loss check and channel 9 was right on the threshold for an 8-port combiner (column M on excel spreadsheet)	New combiner received, need to schedule installation	Tony		Per Catherine, OK to cutover but needs to be resolved ASAP. New Filtronics combiner ordered 10/5.
Winters	14	5604	Plainwell	Blue tape on transmission line needs to match the correct combiner 1 is going to 2 and 2 to 1	Will and Rich to replace labels	MPSCS	N/A	Pre-existing
Anway	1	All	All	All grounds need re-taping		Mission 1		Most items are done, awaiting confirmation from Mission 1
Anway	2	All	All	All angel adapters with ground wires to the need to be straitened		Mission 1		Most items are done, awaiting confirmation from Mission 1
Anway	3	All	All	All grounds to angel adapters need to be only one ground wire per adapter		Mission 1		Most items are done, awaiting confirmation from Mission 1
Anway	4	All	All	All stiff arms need to be re-tightened all locking nuts locked and all hardware tight this includes all fine adjust hardware and attach points to dish and tower		Mission 1		Most items are done, awaiting confirmation from Mission 1
Anway	5	All	All	Color coding tape fixed		Mission 1		Most items are done, awaiting confirmation from Mission 1
Anway	6	All	All	Install MPSCS signage on compound gate		Tabor / Mission 1		Signage has been ordered
Testing	24	5609	Monterey	Can't connect Light Alarms (Controller is in other bldg)	Work order submittted with Facilities to move the controller. Awaiting quote from JDH	Allegan		Allegan responsibility
Testing	26	4 sites	All	Strap coolant level and coolant temperature alarms		Mission 1 / Wolverine		Wolverine and S. Poole to meet on 11/29 to resolve
Testing	27	All	All	Can't test HVAC shutting off with smoke alarm because it's tied to the Halon	All have be done and tested. Facilities has scheduled demonstration with MPSCS for December 6, 2017	Motorola / Allegan / MPSCS		Allegan has contracted to have the HVAC shut down when a smoke alarm is activated, working on it week of 10/23.
Alarms	1	5603	Otsego	Top Strobe	Fixed	Allegan		Allegan responsibility
Winters	New	5602	Wayland	Remove cable connecting VHF between buildings at Wayland	Disaptch will test and confirm if sirens can be activated without the Wayland site - test to be conducted 12/22/17	Will Salefsle		
Winters	New	5602	Wayland	Mutual Aid radio needs to be moved to the new combiner	To be done with antenna swap out	MPSCS/Motorola		