

CLIN 3 Activity 2 Attachment 3
MGN and PGH Meter Info

	Electric	Water	Natural Gas	Steam
B-1	No issues as of 5/25/2016	Meter is "stuck". Data shows a constant, never changing number. Have never had any data from this meter	Not used	No issues as of 5/25/2016
B-2	480V meter no data since June 2015. 208/120 meter stopped working Oct 2015 was "stuck" until Feb 2016 then no data	No data since March 2015	Not metered	Not metered
B-3	480V meter no issues as of 5/25/2016 208/120V meter no issues as of 5/25/2016	No issues as of 5/25/2016	No data since February 2015	No data since March 2015
B-4	208/120V meter stopped working Aug 2015 was "stuck" until Feb 2016 and then no data. 480V meter no data since Jan 2012	No issues as of 5/25/2016	No data since July 2015. Very low reported usage, typically 0 CF. Accurate?	No data since March 2015
B-5	208/120 meter stopped working July 2015 was "stuck" until Feb 2016 and then no data 480V meter no issues as of 5/25/2016	No issues as of 5/25/2016	No data since March 2015	Boiler 1 no data since March 2015 Boiler 2 no data since March 2015
B-6	No issues as of 5/25/2016	No issues as of 5/25/2016	No data since March 2015	Not used
B-7	No issues as of 5/25/2016	No issues as of 5/25/2016	Not used	Not used
B-8	208/120V meter stopped working Oct 2013 and has been "stuck" since. 480V meter stopped working Oct 2013 and has been "stuck" since.	No issues as of 5/25/2016	Not used	Not used

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B-12	480V meter no issues as of 5/25/2016 208/120V meter no issues as of 5/25/2016	No issues as of 5/25/2016	Not metered	Not used
B-13	480V_1 meter has been "stuck" at 0 since Nov 2011 480V_2 meter no issues as of 5/25/2016 208/120V_1 meter no issues as of 5/25/2016 208/120V_2 meter no issues as of 5/25/2016	No data since Nov 2015	No data since Jul 2015. Very low reported usage, typically 0 CF. Accurate?	No data since March 2015
B-14	No issues as of 5/25/2016. Building under renovation	No data since Jan 2015. Building under renovation, meter needs re-hookedup	New meter will be installed under renovation project	No data since Jan 2015. Building under renovation, meter needs re-hookedup
B-15	No issues as of 5/25/2016	Not metered	Not used	Not used
B-16	No issues as of 5/25/2016	Not metered	Not metered	Not used
B-17	No issues as of 5/25/2016	No issues as of 5/25/2016	No issues as of 5/25/2016	Not metered
B-19	208/120V meter continuously rolls over at around the 65,000 mark. Makes usage calculation difficult. 480V meter continuously rolls over at around the 65,000 mark. Makes usage calculation difficult	Meter is "stuck". Data shows a constant, never changing number. Have never had any data from this meter	No issues as of 5/25/2016	Meter issue? Very low reported usage. Data shows very gradual increase e.g. 15 kg steam used over 7 mo. period
B-22	480V meter is "stuck". Data shows a constant, never changing number. Have never had any data from this meter. 208/120V meter no issues as of 5/25/2016	Not metered	Not metered	Not metered

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B-22A	Meter is "stuck". Data shows a constant, never changing number. Have never had any data from this meter	Water meter installed according to renovation submittals, but does not appear in monitoring software	Not used	Not used
B-25	480V meter no issues as of 5/25/2016 208/120V meter no issues as of 5/25/2016	Meter stopped working Sep 2013 was "stuck" until Nov 2016 and then no data.	No issues as of 5/25/2016	No issues as of 5/25/2016
B-26	No issues as of 5/25/2016	Meter is "stuck". Data shows a constant, never changing number. Have never had any data from this meter	Is the meter off by a factor? Reports usage in the 10,000,000 CF range. Extremely high compared to other buildings 1,000 - 1,000,000 CF range	Meter is "stuck". Data shows a constant, never changing number. Have never had any data from this meter
B-29	No issues as of 5/25/2016	No data since Jul 2015	Meter stopped working Oct 2014 was "stuck" until March 2015 and then no data	Not used
B-33	No issues as of 5/25/2016	No issues as of 5/25/2016	Not metered	Not metered
B-36	Data is currently reporting intermittently, small windows of data in Oct 2015, Jan 2016, and Apr 2016	Data is currently reporting intermittently, no data since Feb 2015. One small window of data in Sep 2015	No data since Feb 2015	Not used
B-39	No issues as of 5/25/2016	Meter stopped working Sep 2013 and then became "stuck"	No issues as of 5/25/2016	Not used
B-40	Meter is on a different system (Siemens) than all other meters. Meter continuously rolls over after certain value. The way the meter records data makes usage calculation difficult.	Meter is on a different system (Siemens) than all other meters. Meter continuously rolls over after certain value. The way the meter records data makes usage calculation difficult.	Has meter but natural gas is not currently used in the building	Not used
T-40	No issues as of 5/25/2016	Not metered	Not used	Not used

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T-43	No issues as of 5/25/2016	Not metered	Not used	Not used
T-45	No issues as of 5/25/2016	Not metered	Not used	Not used

PGH METER INFORMATION

Gas	Water	Electric
B58	B58	B58
B59	B59- 1 reads all water to B-59, B-99 Safety Shower & B-95	B59
B64	B59- 2 reads water to B-99 Safety Shower	B64
B65	B64 water to Safety Shower	B65
B74	B65	B74
B83 -1 Gas to Hot water Boilers 3rd Fl.	B74	B83-1
B83-2 Gas to Steam Boilers 1st Fl meter in Hi bay.	B83	B83-2
B84-1 Old Meter corner of Rm 128 feeds generator/ Labs/ Summer boiler.	B84 -1 water to B-84	B84
B84 -2 meter near ceiling close to West Wall Rm. 128 feed to Penthouse	B84 -2 water to Penthouse Mech Rm.	B86
B84 -3 in Penthouse feed to Clever Brooks (Steam Boilers for B-93)	B86	B89
B84-4 Meter South end of Penthouse feed to B-93 & B-167	B90 - supplies eyewash	B90
B86	B92 room 02 supplies eyewash	B91
B89	B92 room 04	B92
B90	B93	B93
B91	B94	B94-1
	B95 Meter in B-59	B94-2

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B93 Meter located in B-84 Penthouse (84 #4)	B141	B95
B94-1 in Basement Rm 010	B167	B99
B94-2 in Penthouse to Hot water boilers	B900	B167
B141	B901	B901
B167	B902	B902
B900	B903 is now a grounds keeping Bldg.	B903
B901	B920	B907
B902	B921 Meter in closet in office 172	B920
B903	B922	B921
B920 feeds Boiler room		B922
B921 feeds Boiler room		B923
B922 Could not read meter. Sealed cover needs rotated.	B923 Meter in exterior Pit N Side of B-920	B925
B923	B925 could not access meter	
B-925 found constell Meter in Room131 (4-10-15)		