

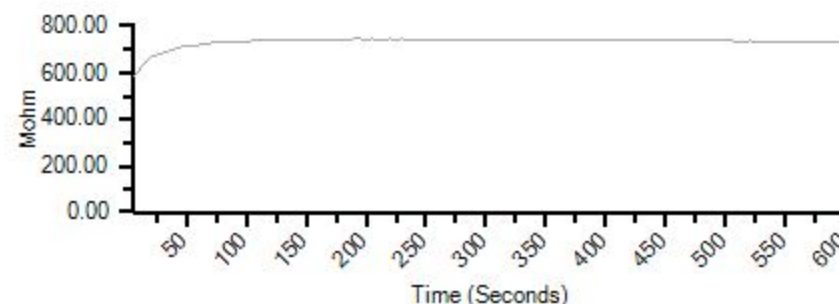
Report Title 2022 PDMA Motor MCE Test Report
Submitted By Administrator
Create Date 08/11/22 2:50 PM
Asset Name Old Fiberglass Dust Collector
Description USG Greenville, MS



Date: 06/25/22 12:31 PM Dated Test Event

Test Date	03/21/20	03/24/21	06/25/22
Test Time	2:13 PM	10:28 AM	12:31 PM
Test Location	Junction Box	Of Fuses Local Disc	Of Fuses Local Disc
Tester Serial	5095	5095	5095
MTap ID			
Frequency	1200	1200	1200
Charge Time	600	600	600
Voltage	500	1000	1000
Motor Temp	10	25	32
Measured Mohm	4198.18	15875.71	714.10
Corrected Mohm	520.00	5600.00	410.00
pF Ph 1 to Ground	24600	24100	25400
ohm Ph 1 to 2	0.03560	0.03820	0.03850
ohm Ph 2 to 3	0.03560	0.03810	0.03850
ohm Ph 3 to 1	0.03560	0.03810	0.03840
mH Ph 1 to 2	2.616	2.564	2.484
mH Ph 2 to 3	2.449	2.813	2.574
mH Ph 3 to 1	2.666	2.645	2.733
Average Inductance	2.577	2.674	2.597
% Res. Imbalance	0.00	0.17	0.17
% Ind. Imbalance	4.92	5.23	5.26

Date: 06/25/22 12:31 PM Test: Polarization Index Test



Date: 06/25/22 12:31 PM Dated Test Event

Test Date	03/21/20	03/24/21	06/25/22
Test Time	2:13 PM	10:28 AM	12:31 PM
Test Location	Junction Box	Of Fuses Local Dis	Of Fuses Local Dis
Tester Serial	5095	5095	5095
MTap ID			
Voltage	500	1000	1000
Duration	600	600	600
D/A Ratio	1.324	1.431	1.045
Polar. Index	1.373	2.465	1.014

Remarks: Other than some likely some contamination in the motor, all else looks good. We will monitor this closely next survey.