

MEETING MINUTES

Topic: Continued Testing

Friday, November 16, 2018

11:00 am to 1:00 pm

Minutes recorded by Jacob Barker

Meeting called by Jacob Barker

Attendees: Jacob Barker, Ashley Shumaker

Table 1. Record of meeting.

11:00 am to end	Reliability/Durability Testing <ul style="list-style-type: none">• Ran repeated cycles of the system to test consistency and look for issues. Measured:<ul style="list-style-type: none">○ Tank fill time○ Turbine run time○ Heat exchanger temperature○ Temperature of top of cart above heat exchanger• Ran through 10 cycles<ul style="list-style-type: none">○ So far, results are very consistent○ Issues<ul style="list-style-type: none">· Slight air leak· Some resistance in turbine from insulation and tolerance issues○ Jacob will complete remaining 15 cycles on his own later.• Jacob will compile data and figures, send to Ashley for final editing	Jacob's Apartment
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