

Foam Filtration Detailed Task List

Spring 2012

1 Find a source of foam

Use the web to find various foam companies and call them to find a reliable source of foam that meets our specifications. Feb 17th

2 Prototype Design

2.1 Finalize Prototype Design

Finalize a prototype design to be brought as a “proof of concept” to conferences. Feb 17th

2.2 Build Prototype

Purchase materials and build prototype. Feb 24th

2.3 Test Prototype

Test both the filtration performance and cleaning apparatus. March 2nd

3 Write Grant Proposal

Write grant proposal for EPA P3 competition. March

4 Develop Presentation

4.1 Create Presentation Materials

Design PowerPoint and poster for presentations. March 7th

5 Present

Present design and research at CEE Department Conference. March 9th

Present design and research at National Sustainable Design Expo as part of EPA P3 competition. April 21st