

Supplementary Information for

Standard laboratory housing for mice restricts their ability to segregate space into clean and dirty areas

I. Joanna Makowska, Becca Franks, Cathy El-Hinn, Tina Jorgensen, Daniel M. Weary

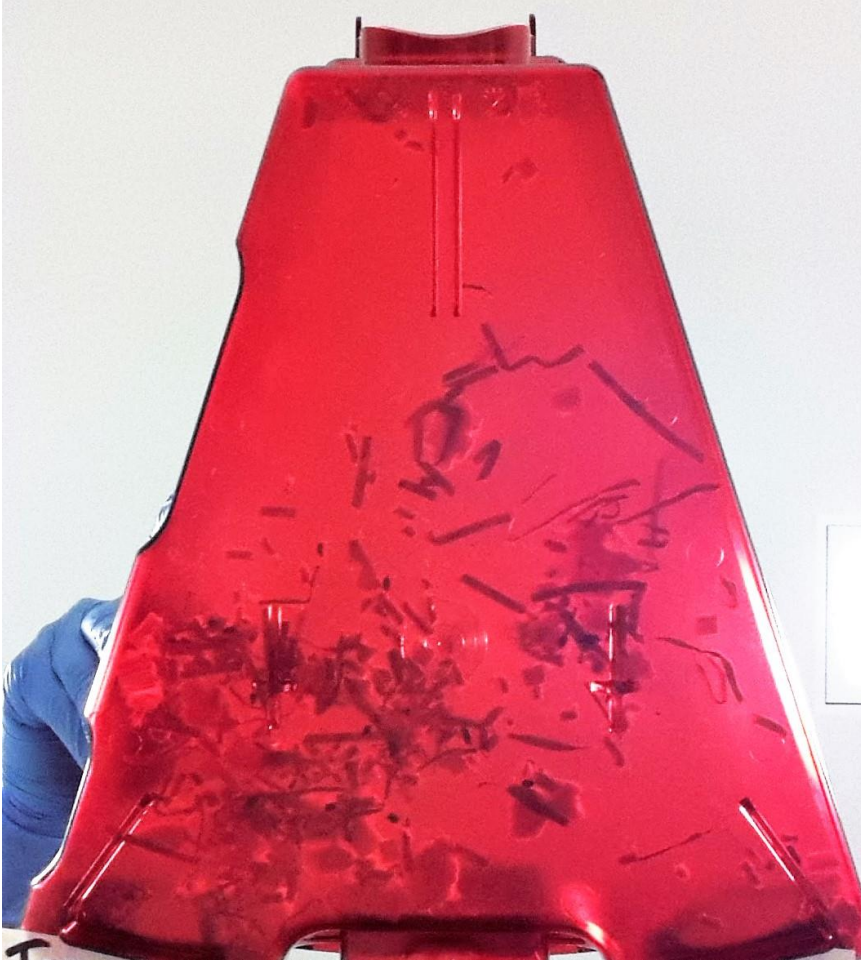
I.J. Makowska: joanna.makowska@ubc.ca

B. Franks: baccafranks@gmail.com

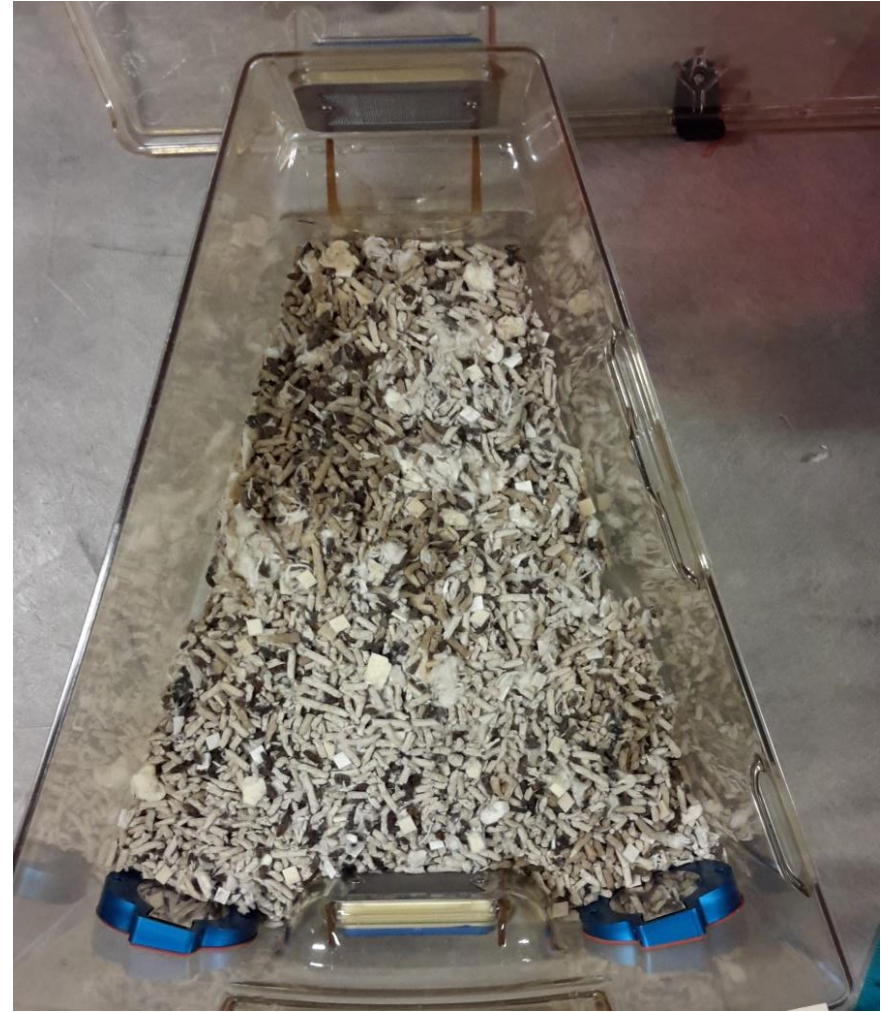
This PDF file includes:

Photographs used to score soiling level and bedding coverage, legend included

June 2 COMP 1 left



June 2 COMP 1 right



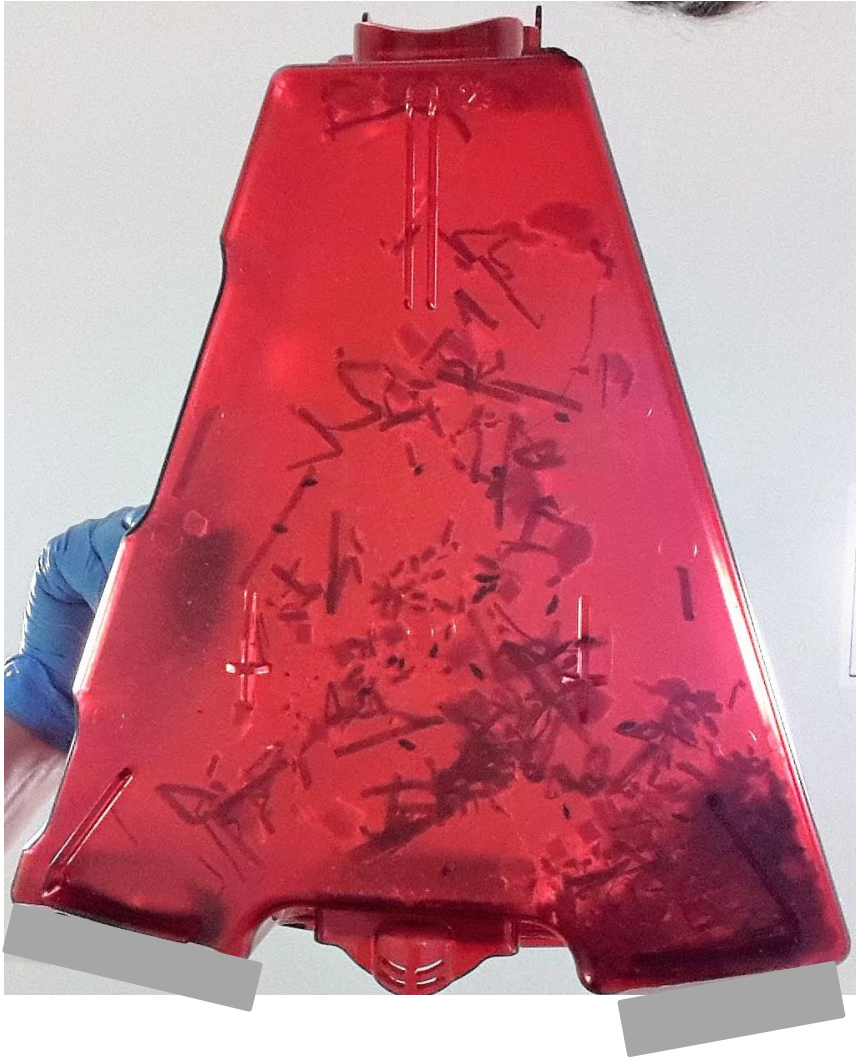
June 2 COMP 1 mid



June 2 STD 1



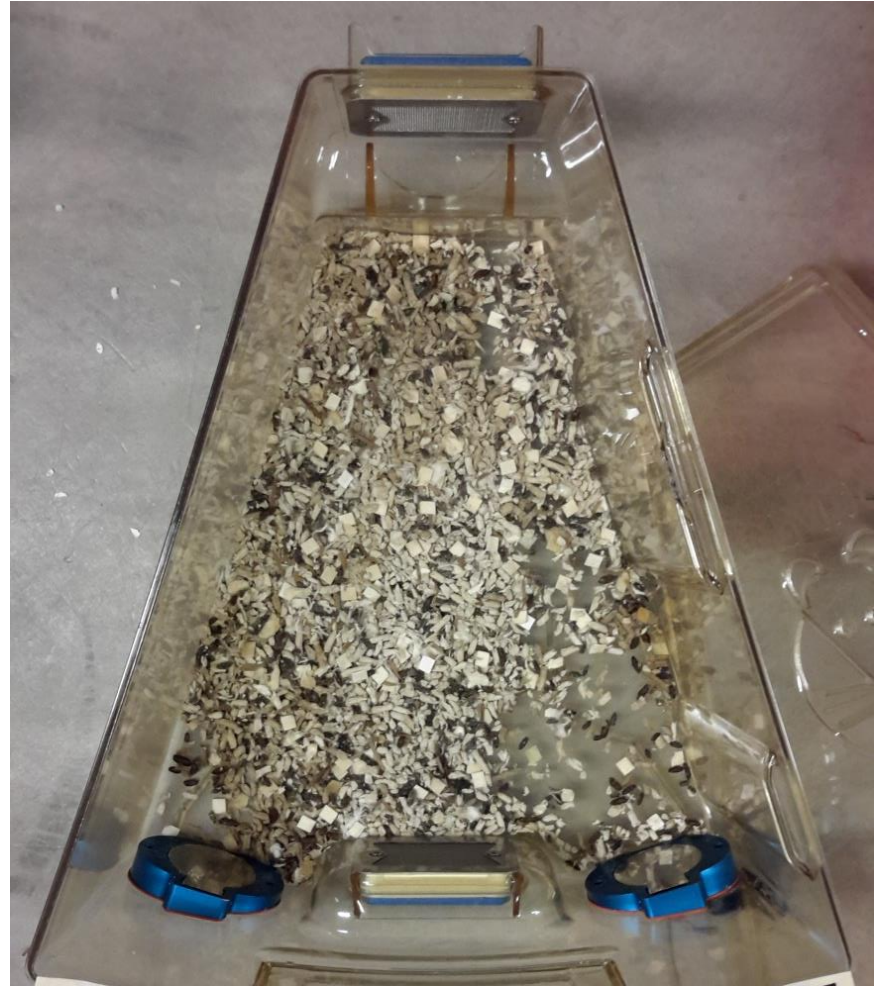
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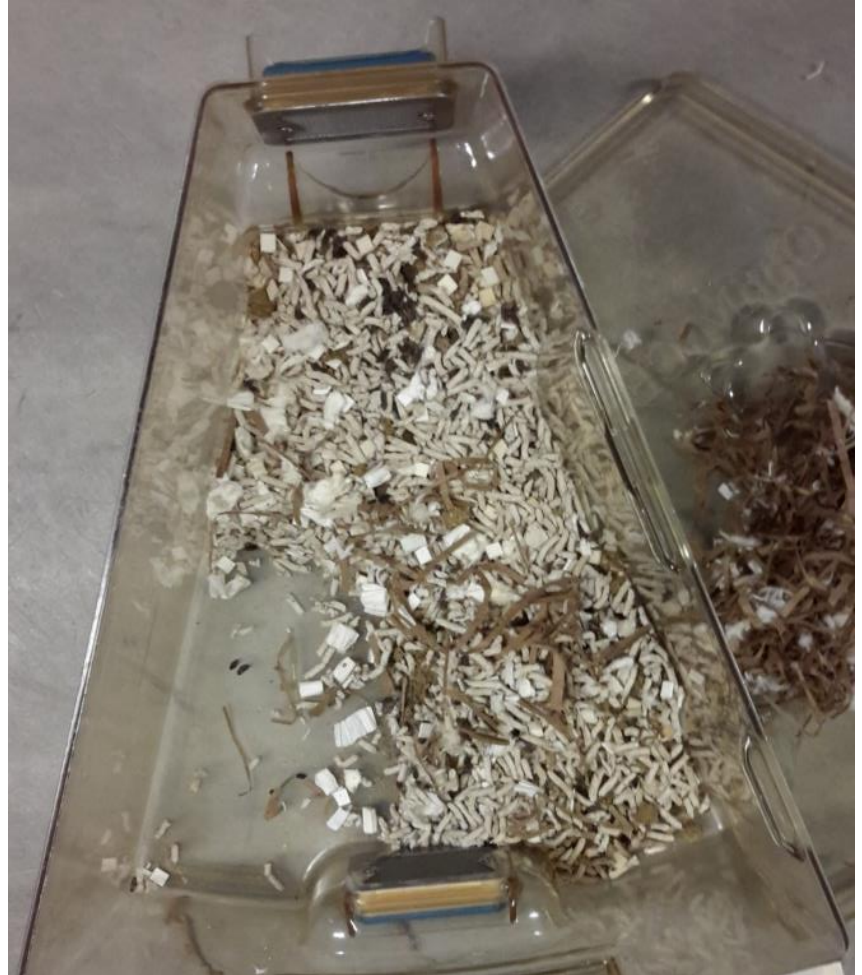
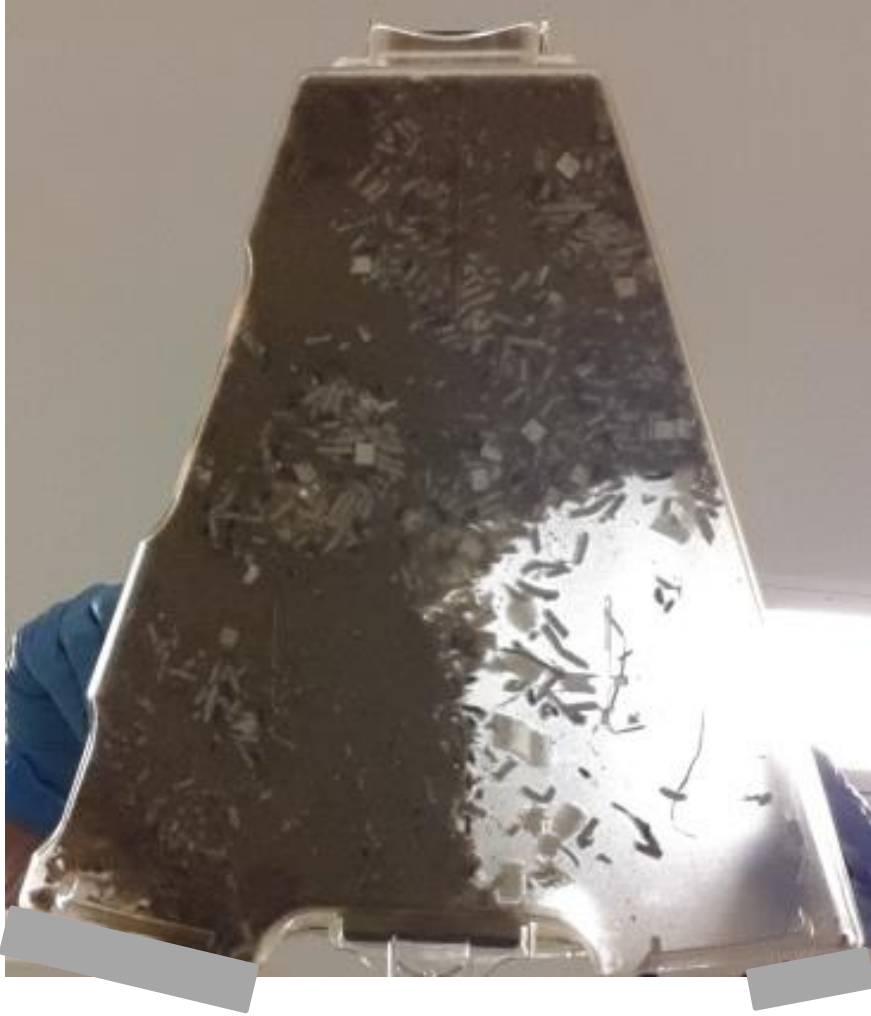
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June 2 STD 2



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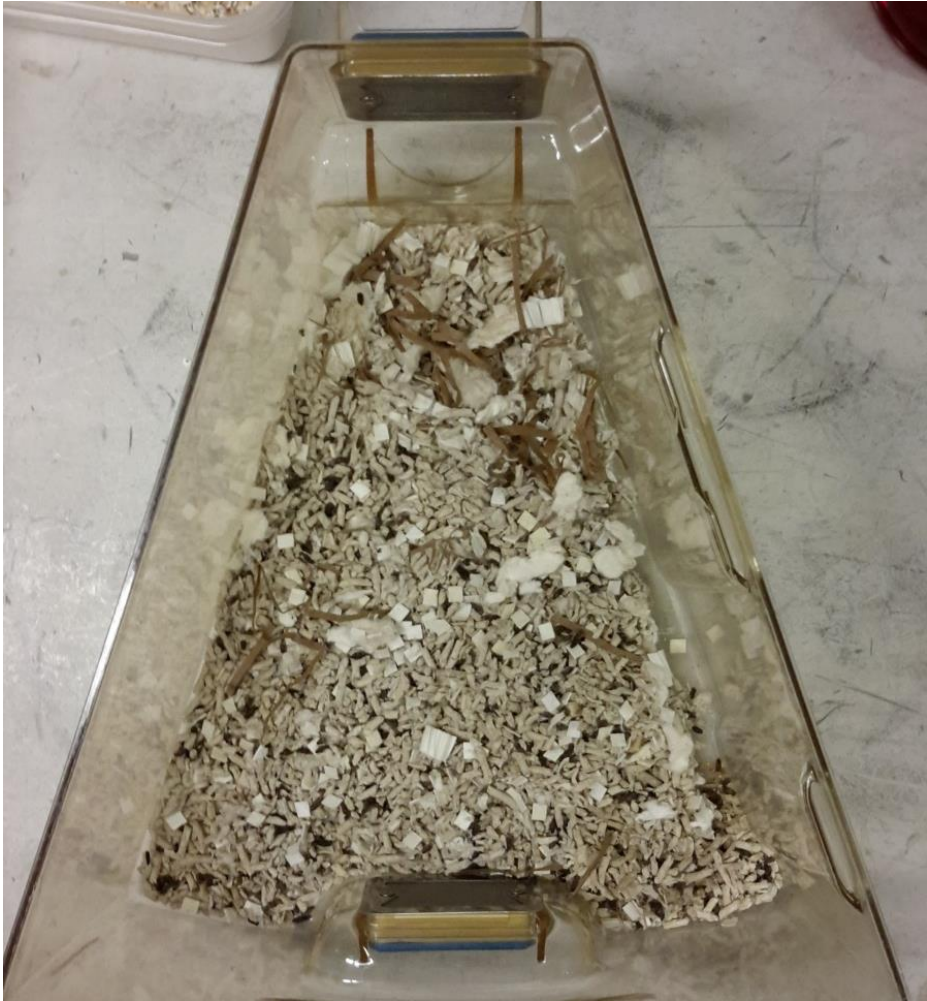
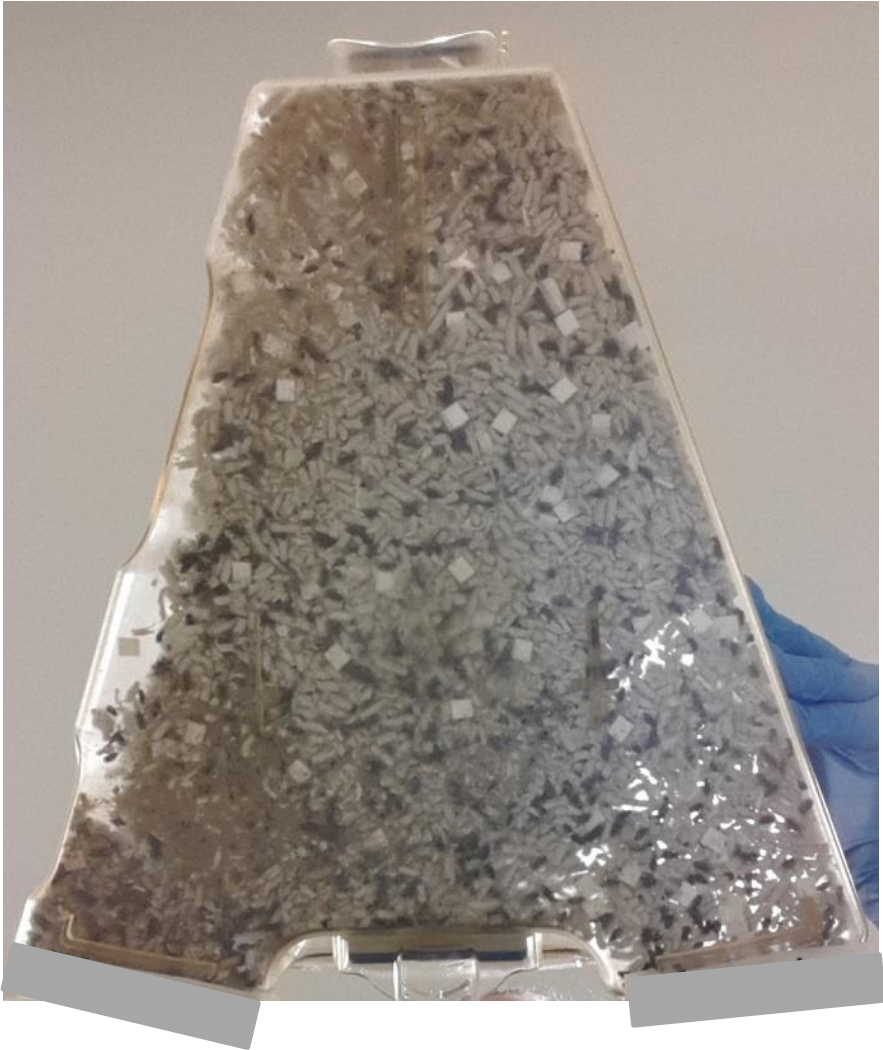
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June 3 COMP 3 STD



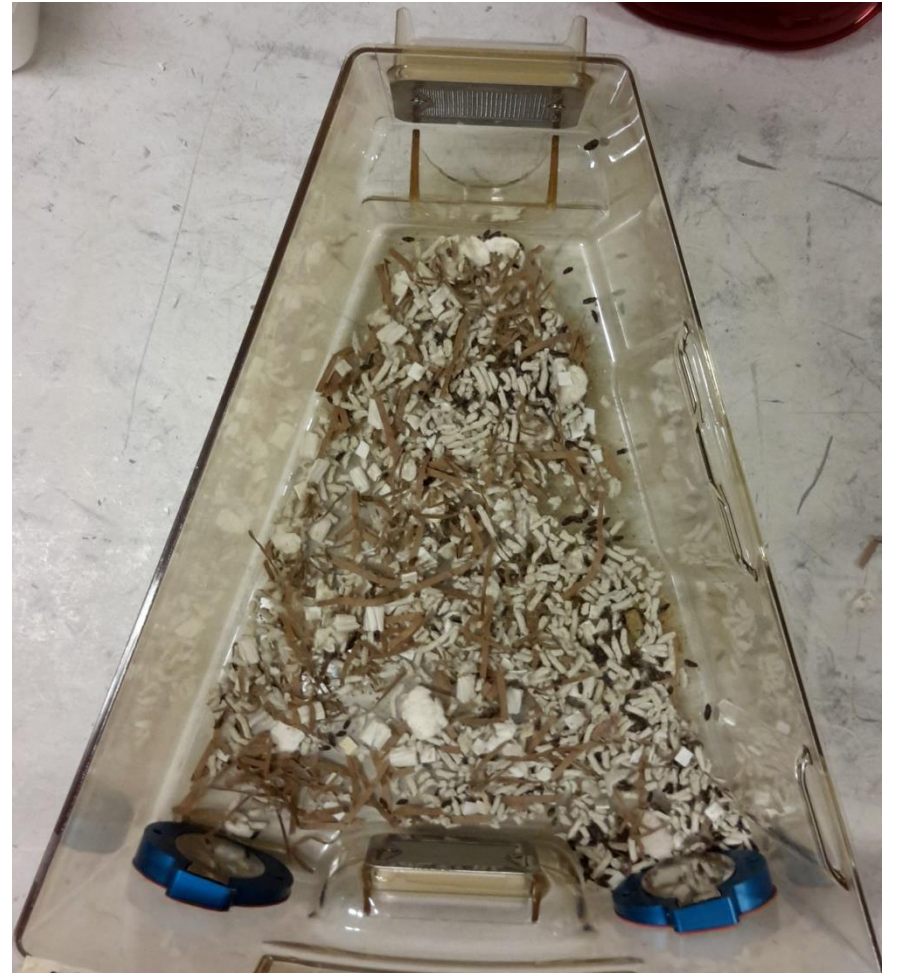
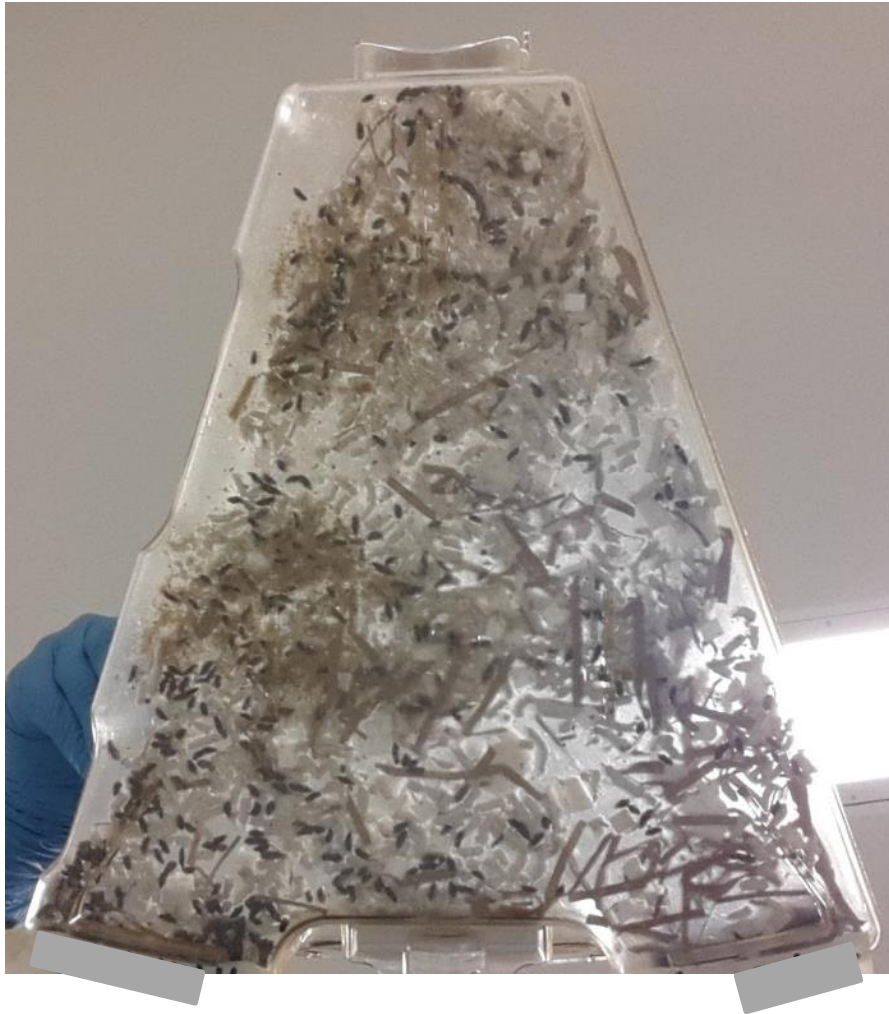
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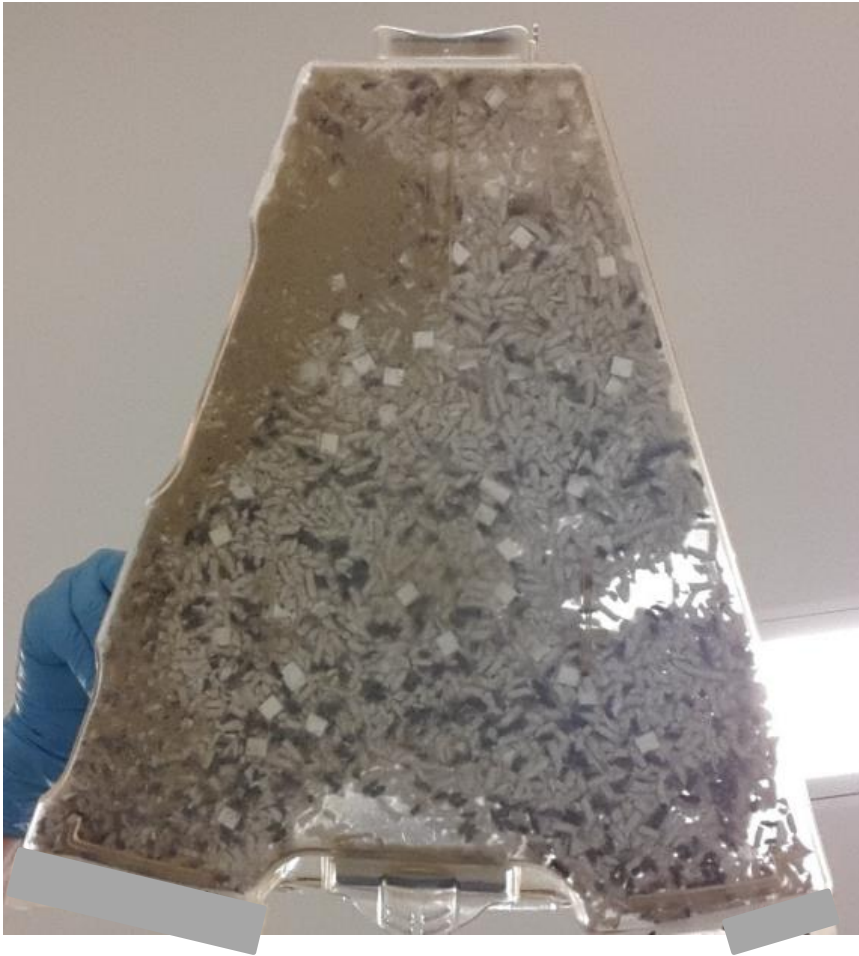
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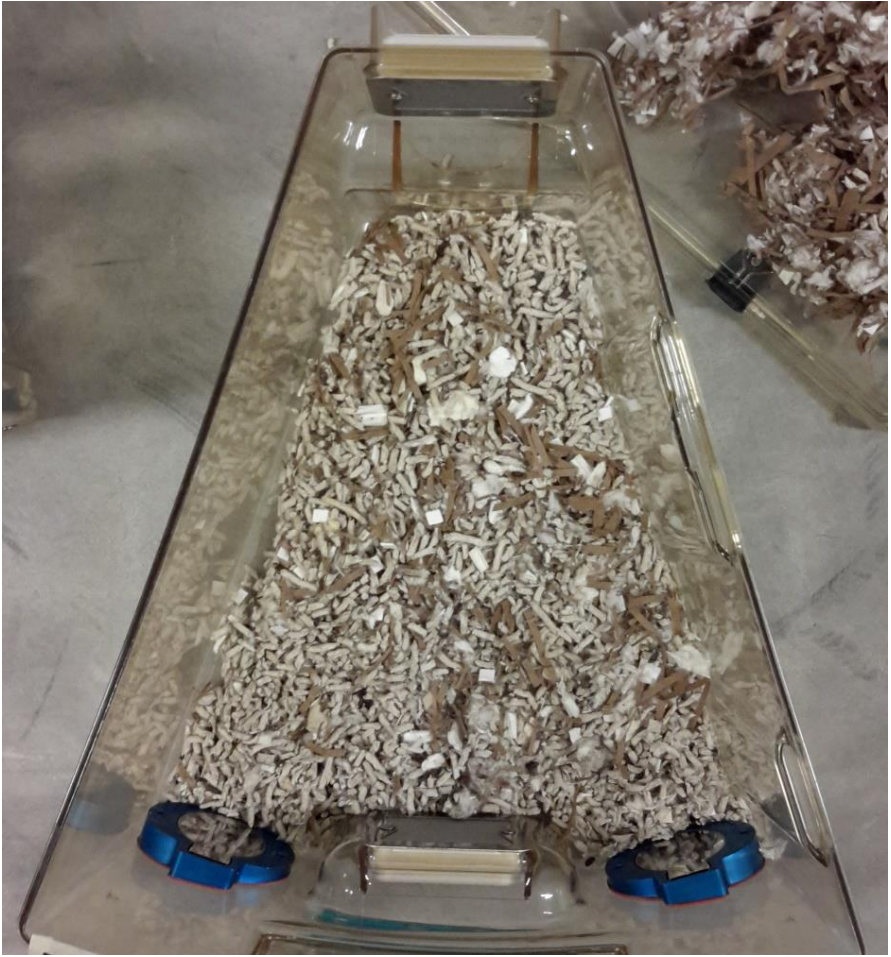
June 3 STD 4



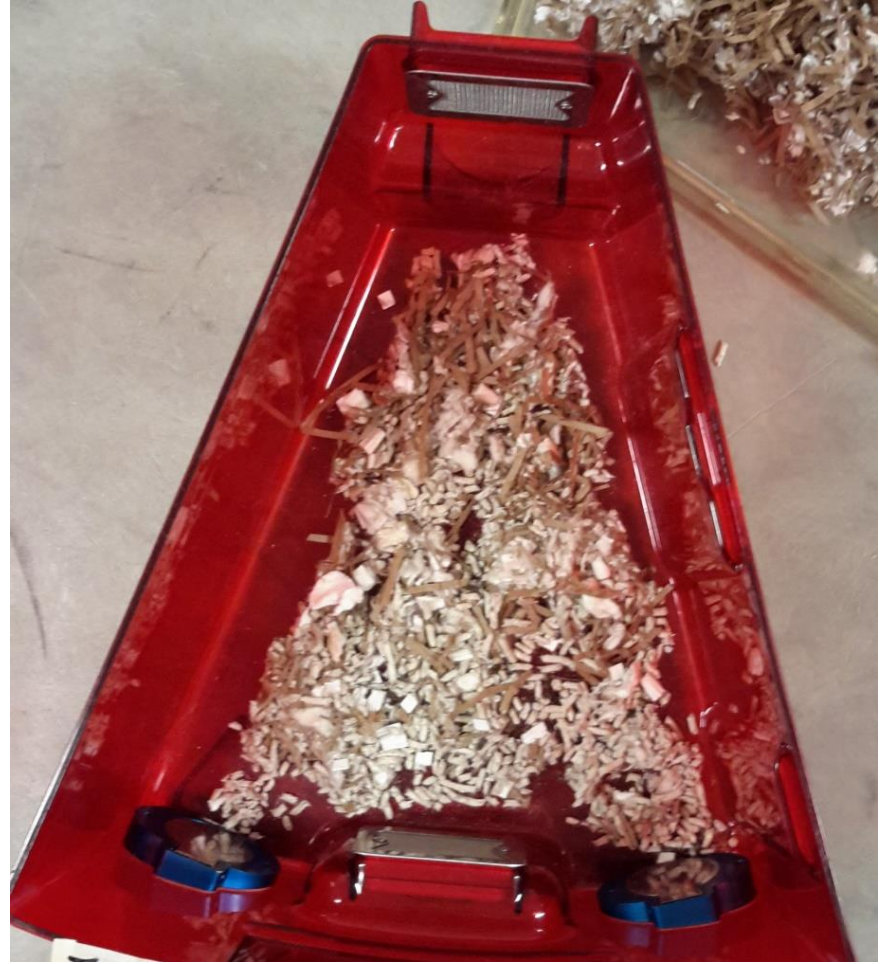
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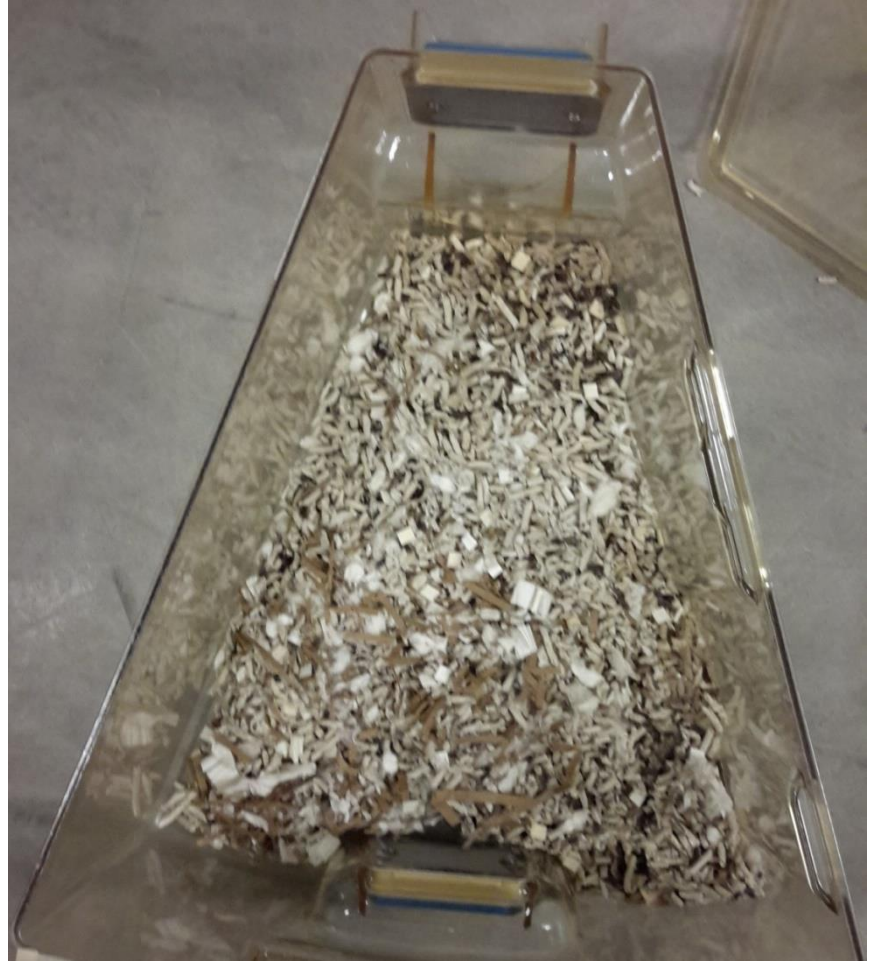
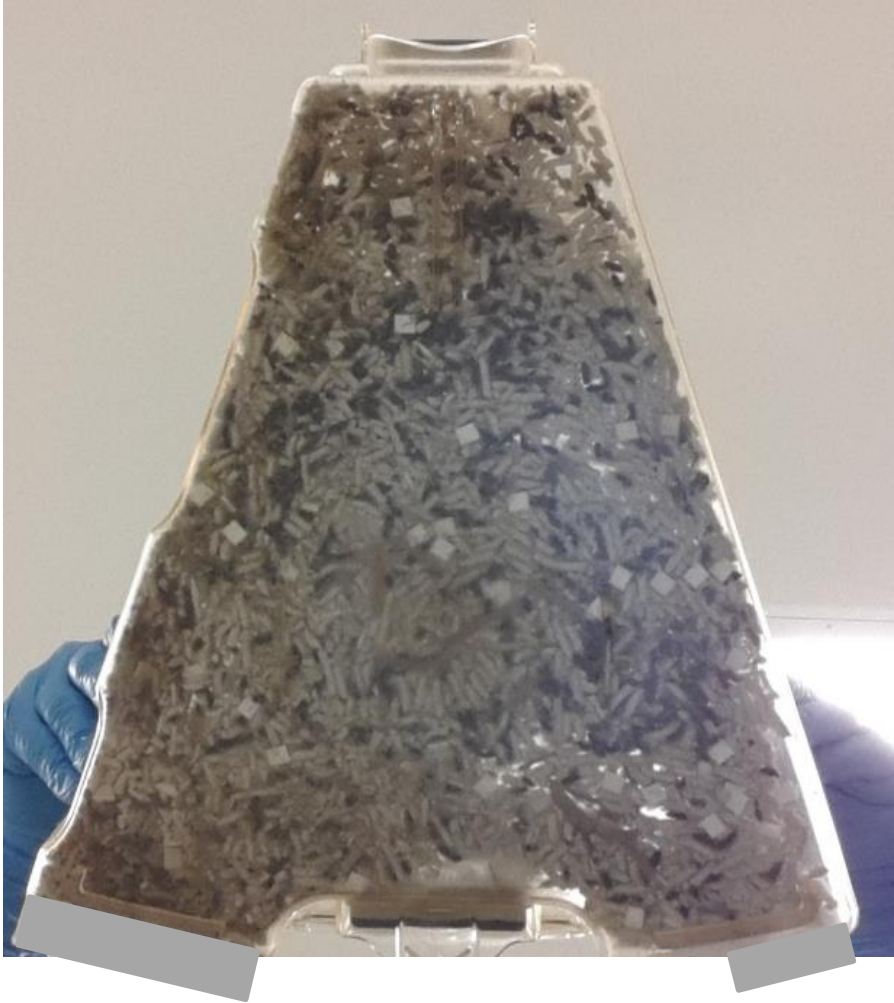
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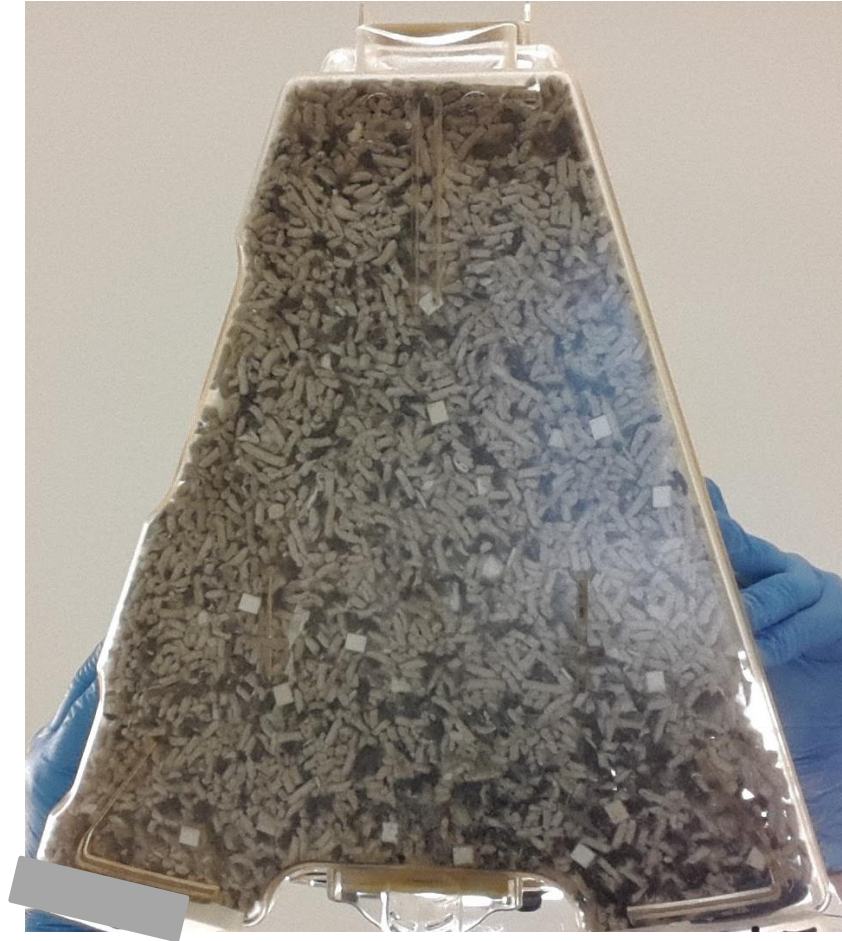
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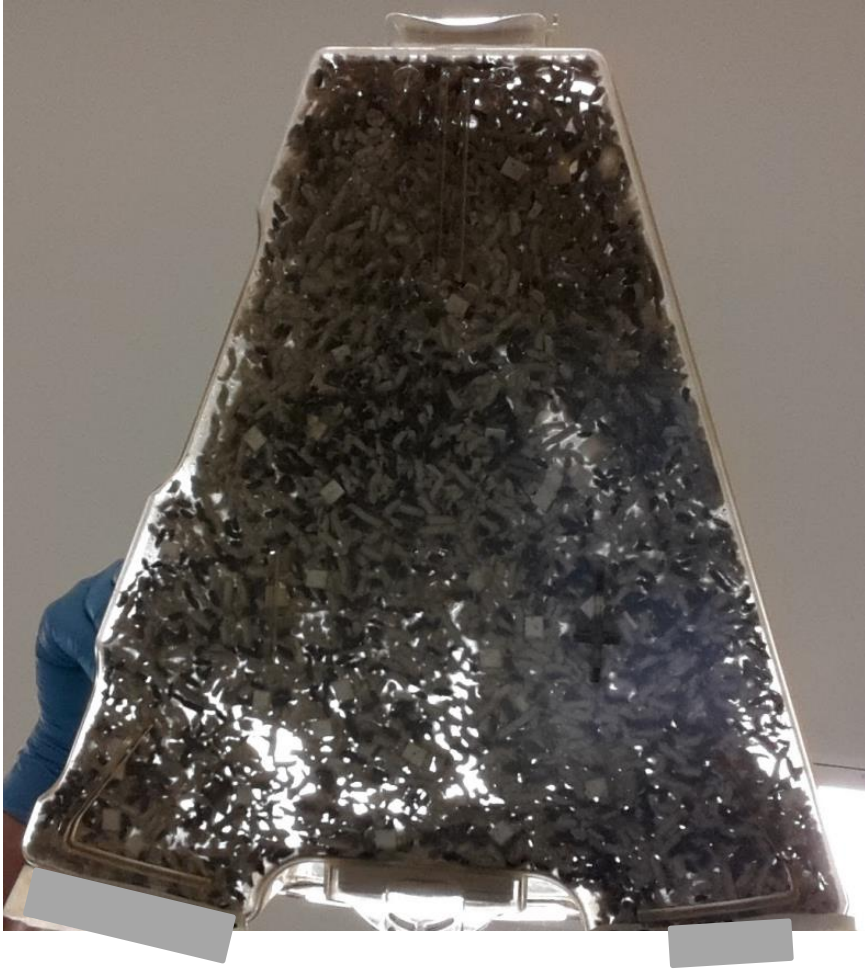
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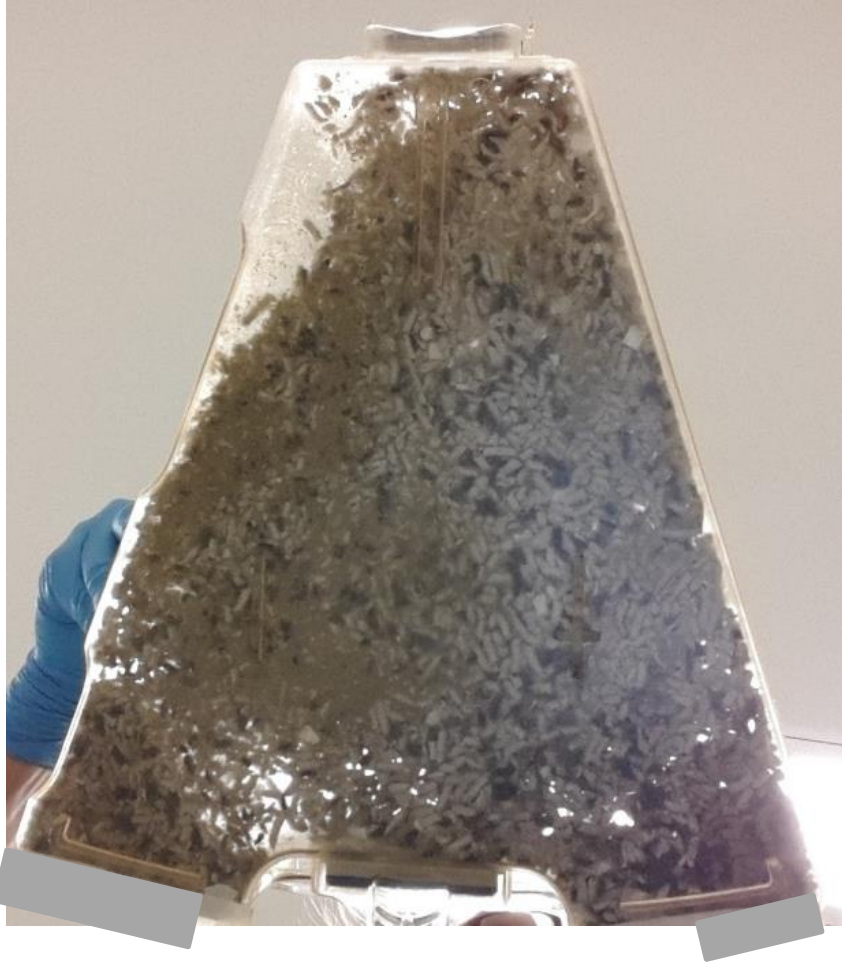
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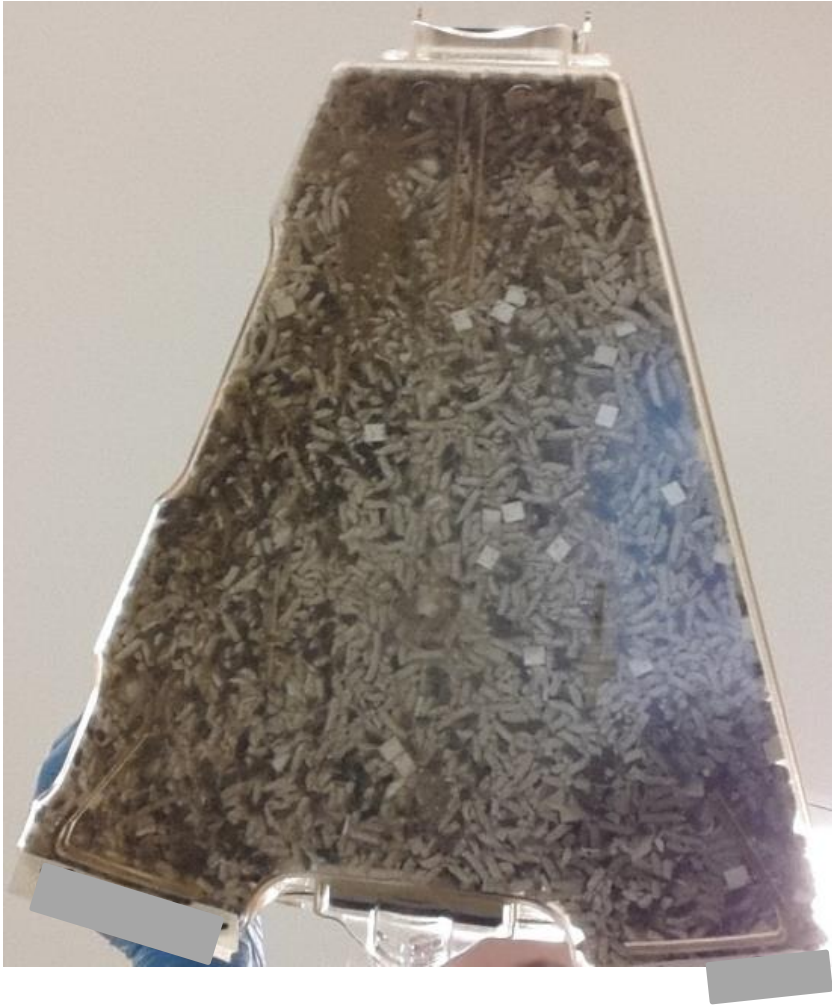
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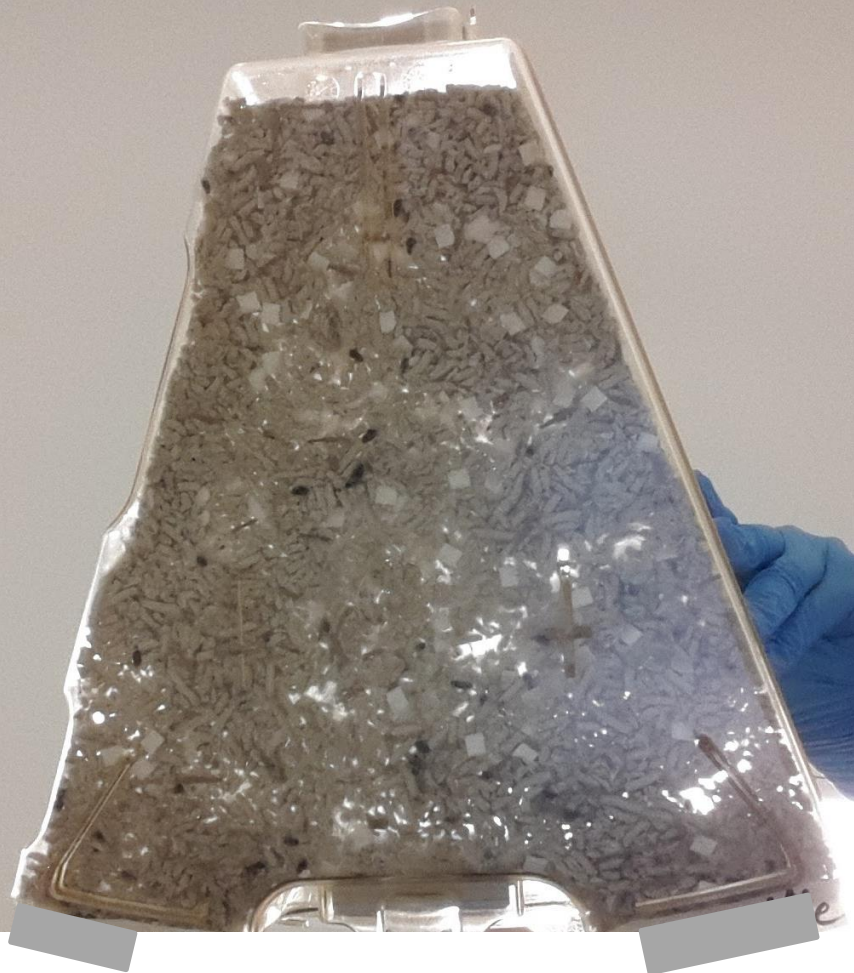
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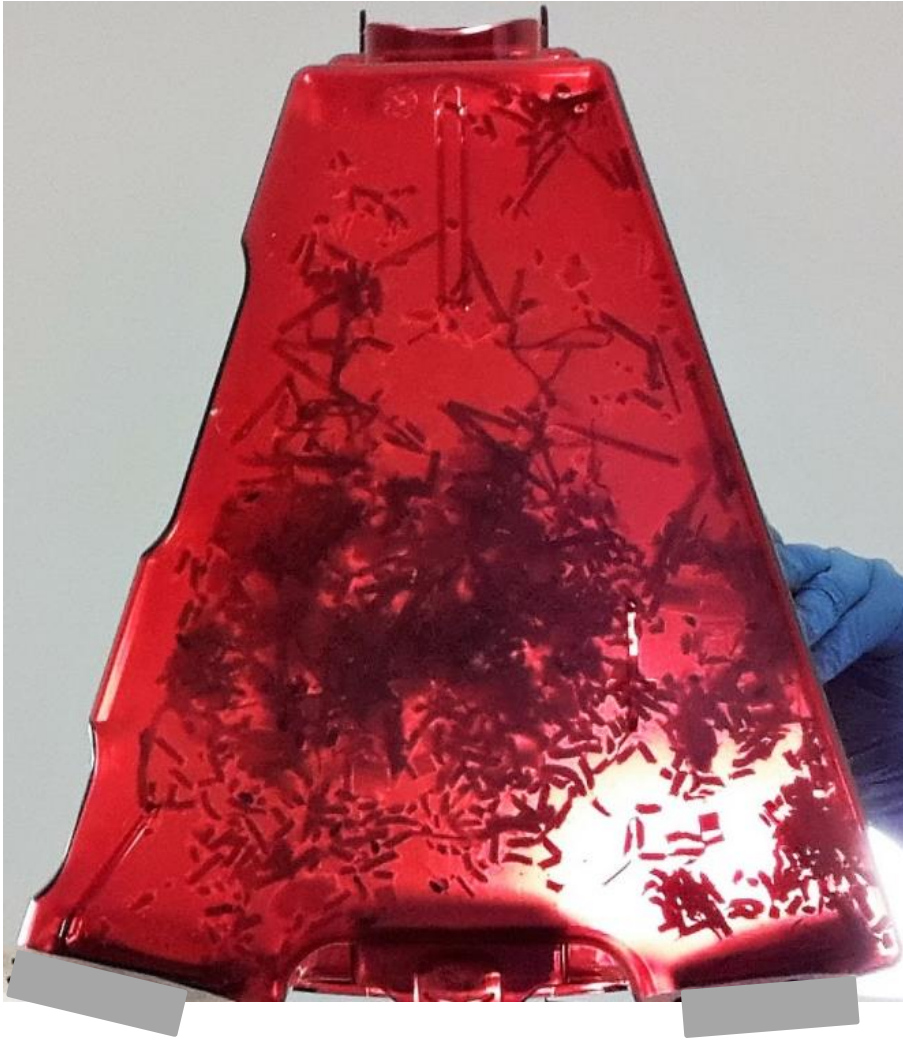
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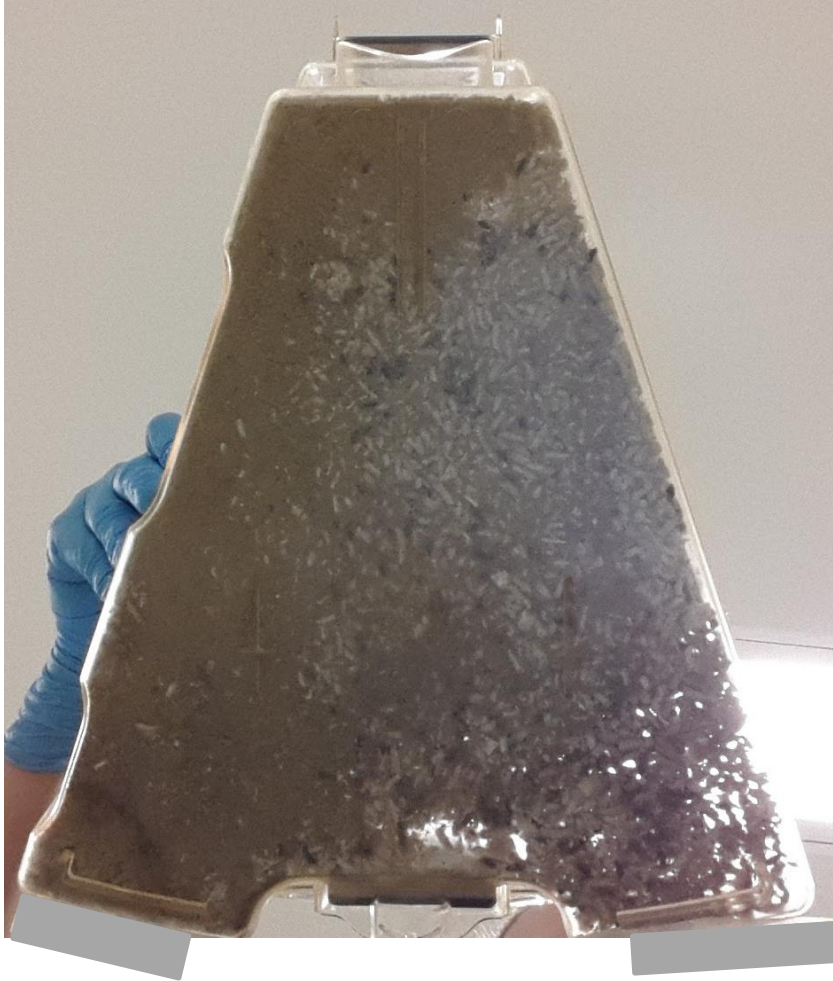
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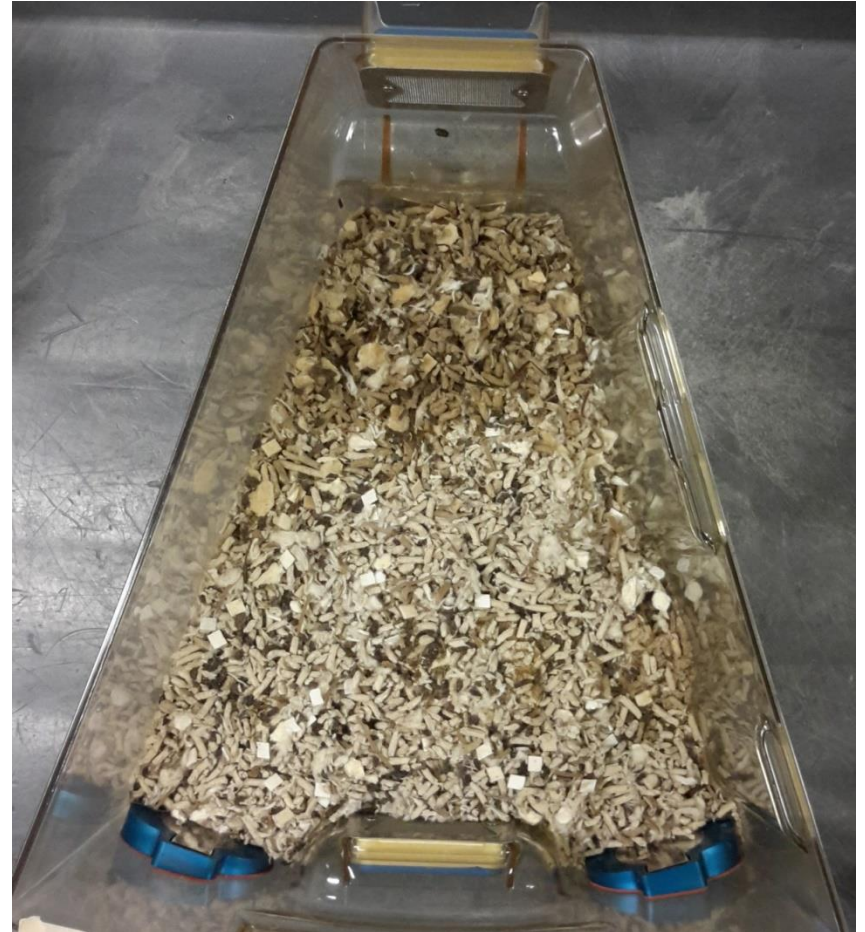
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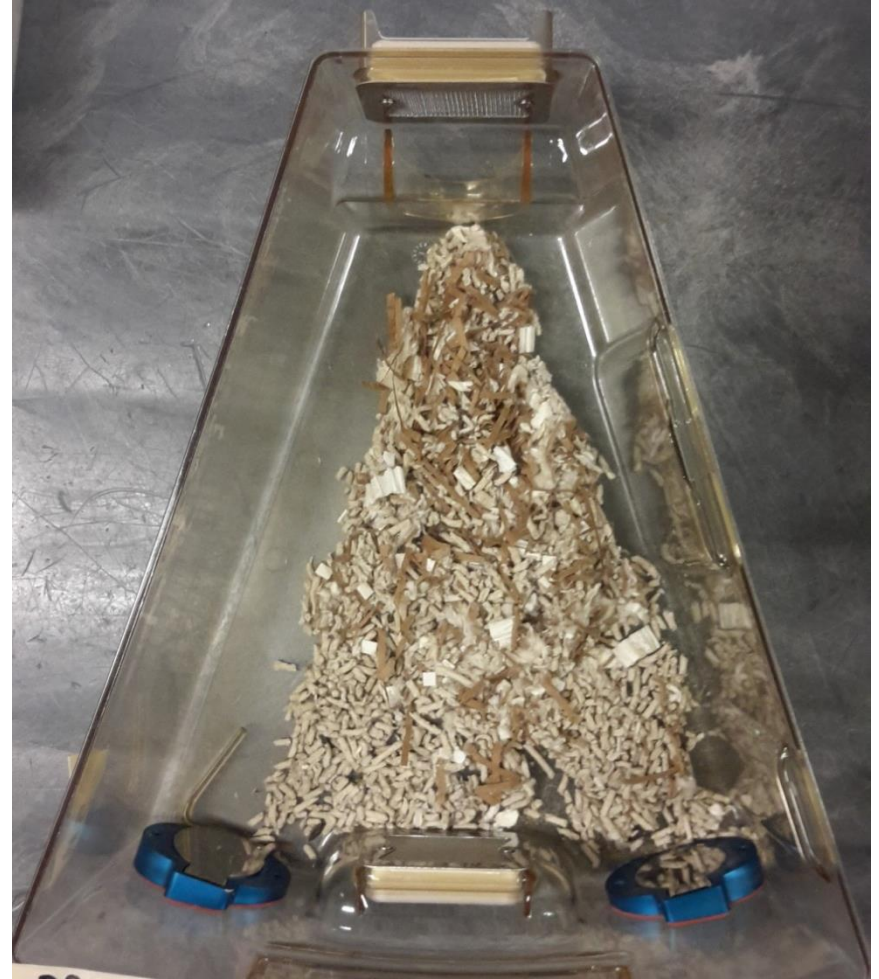
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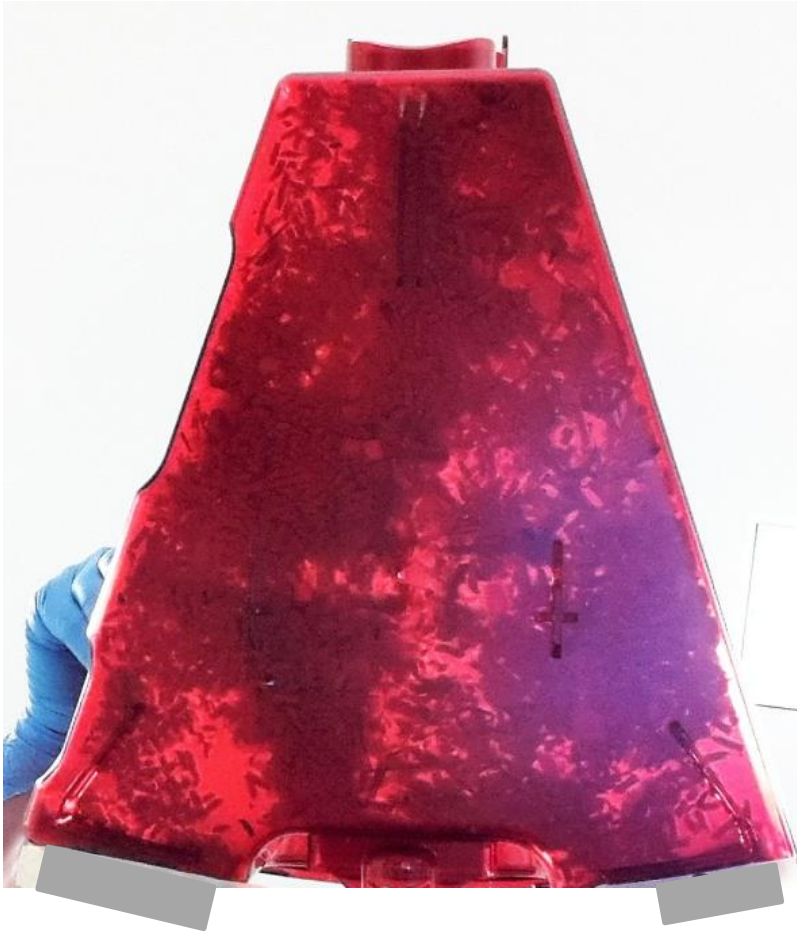
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June 10 STD 3



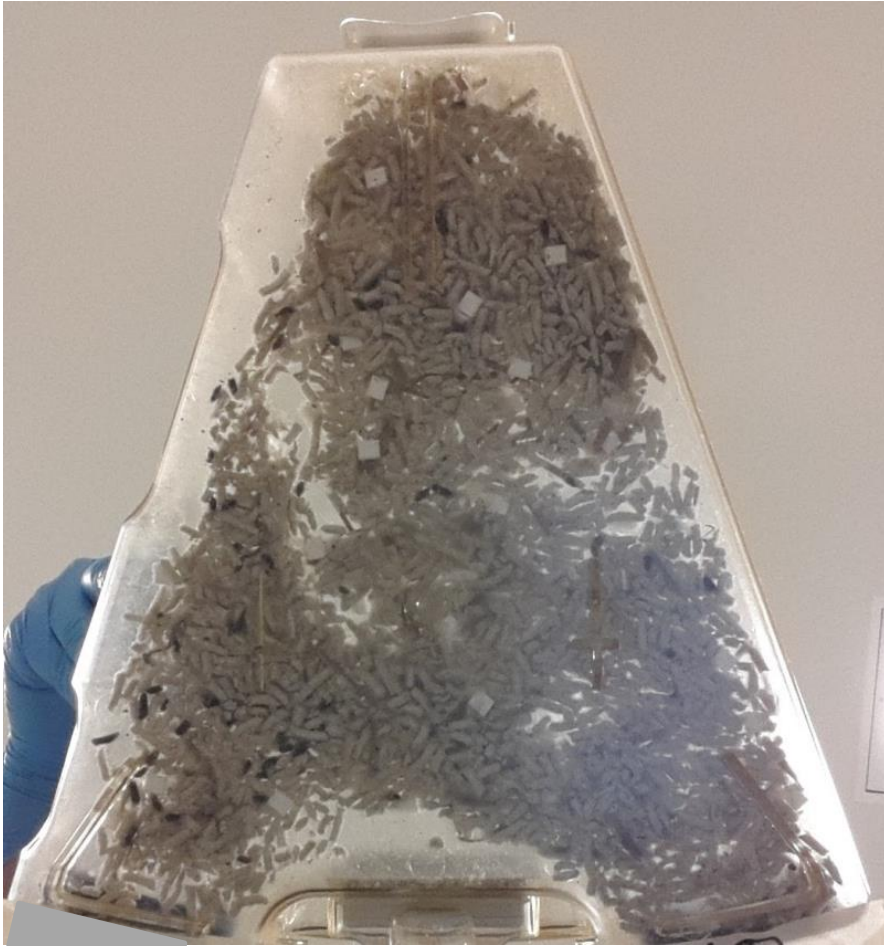
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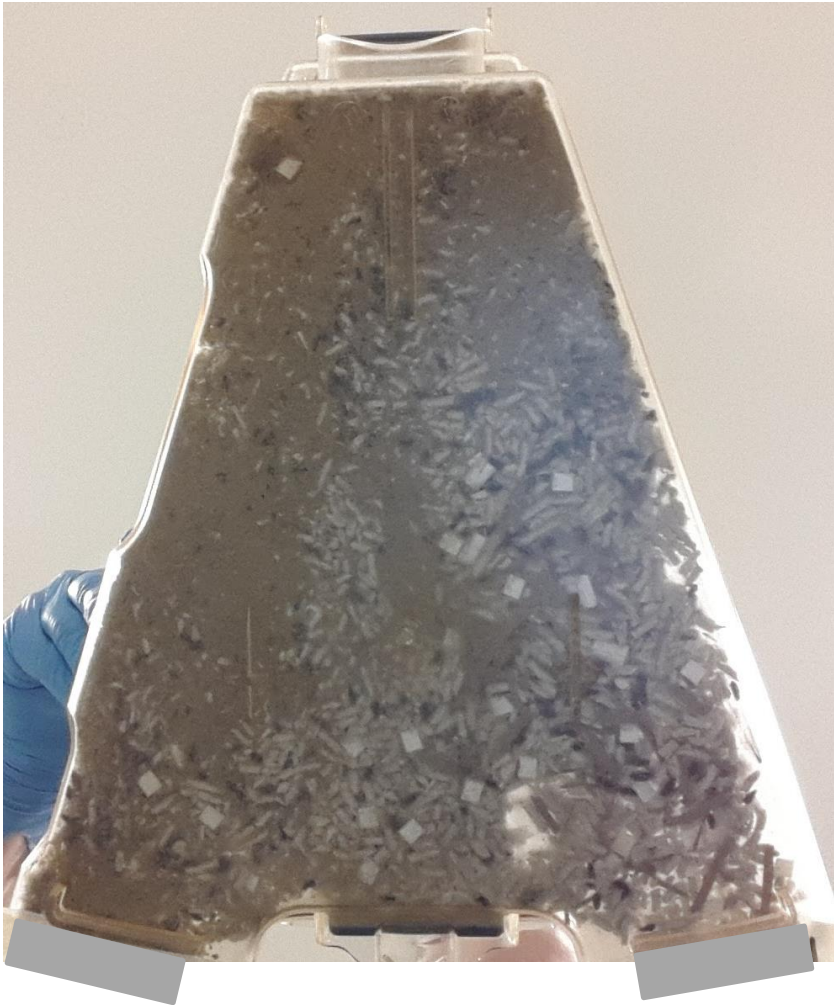
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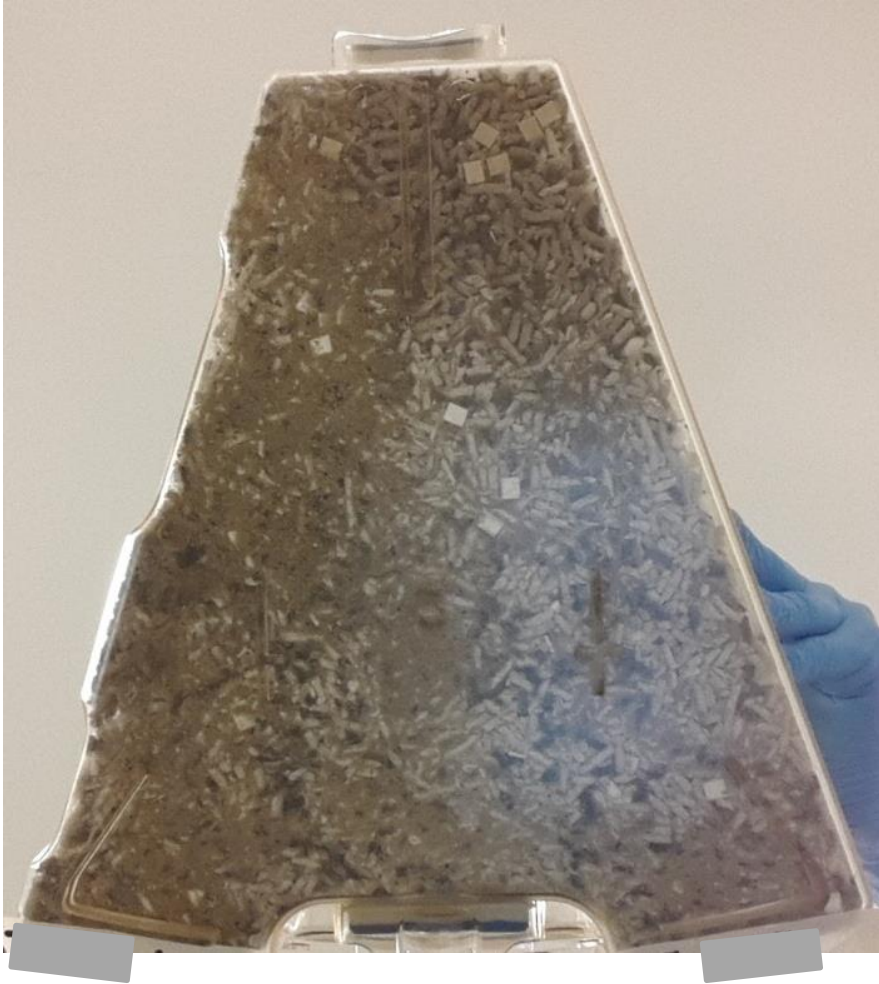
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June 10 STD 4



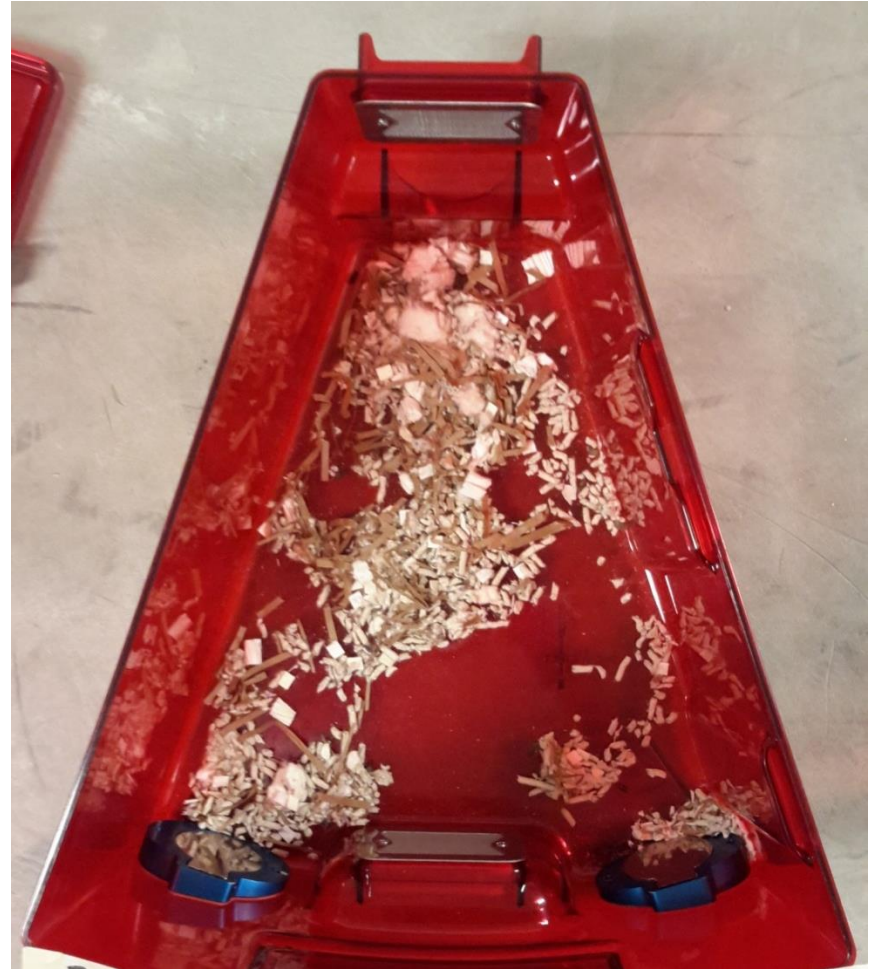
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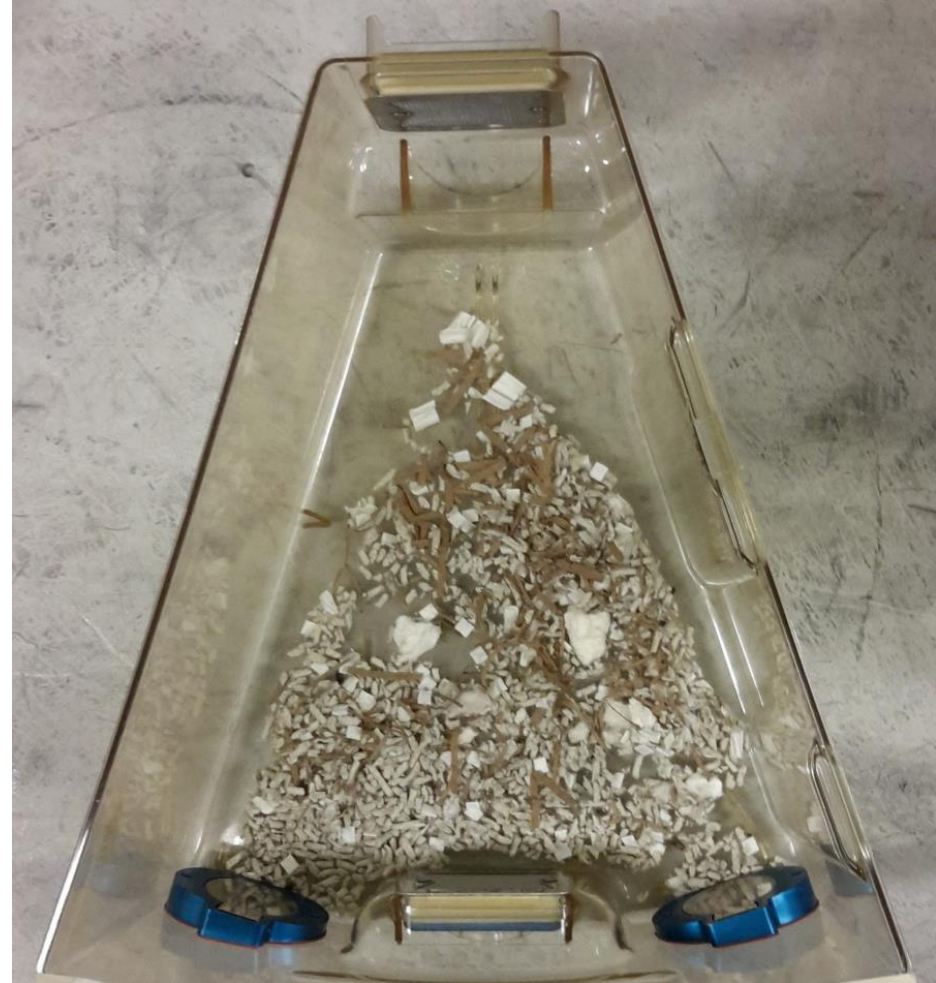
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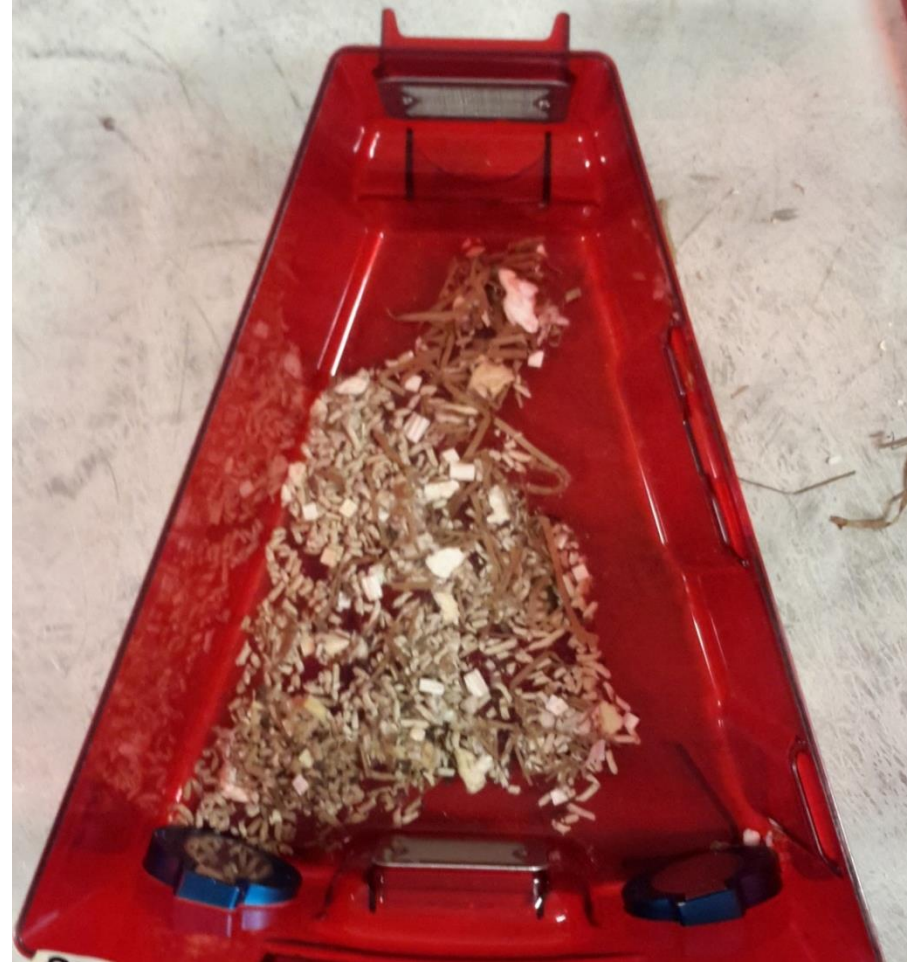
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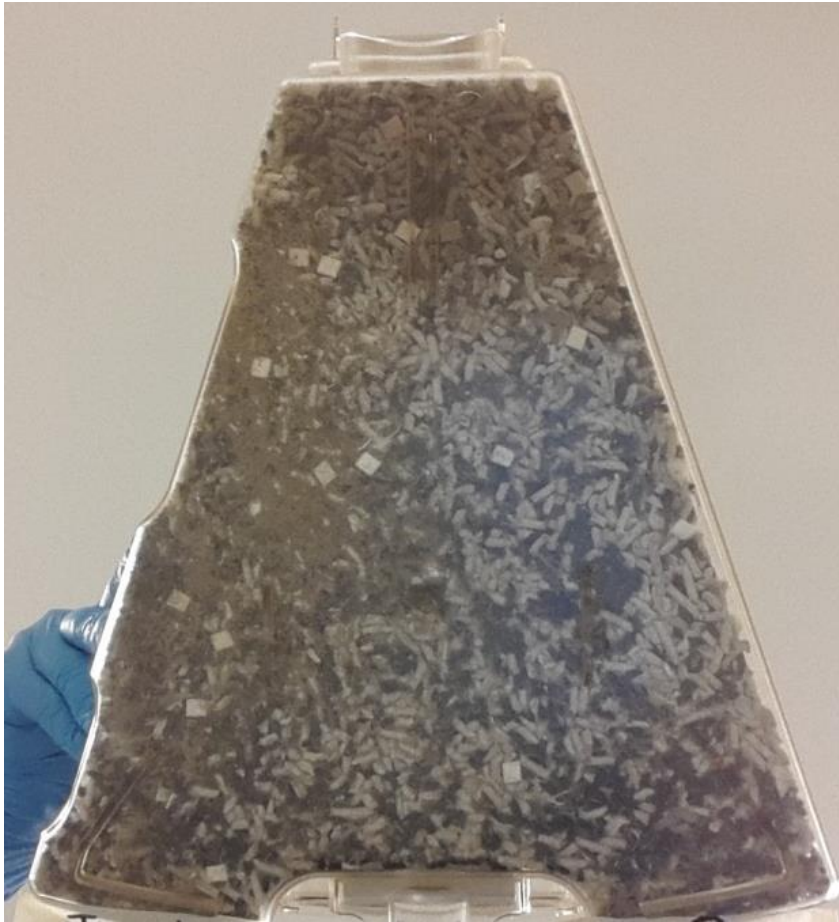
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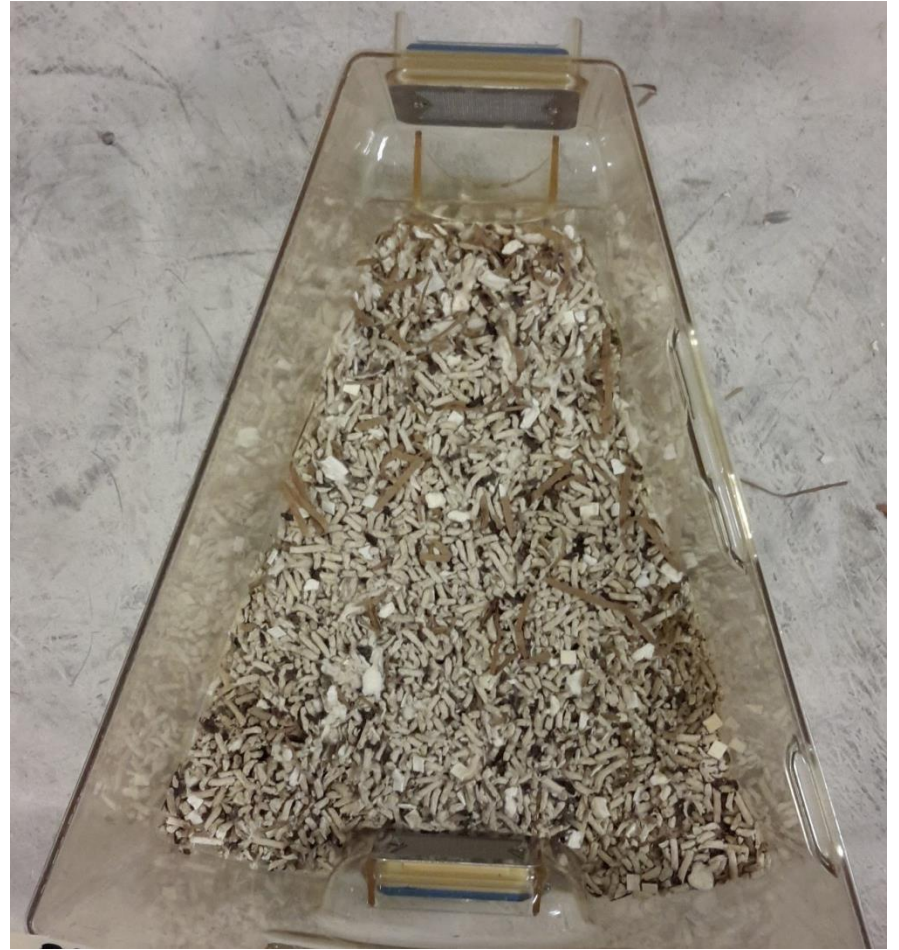
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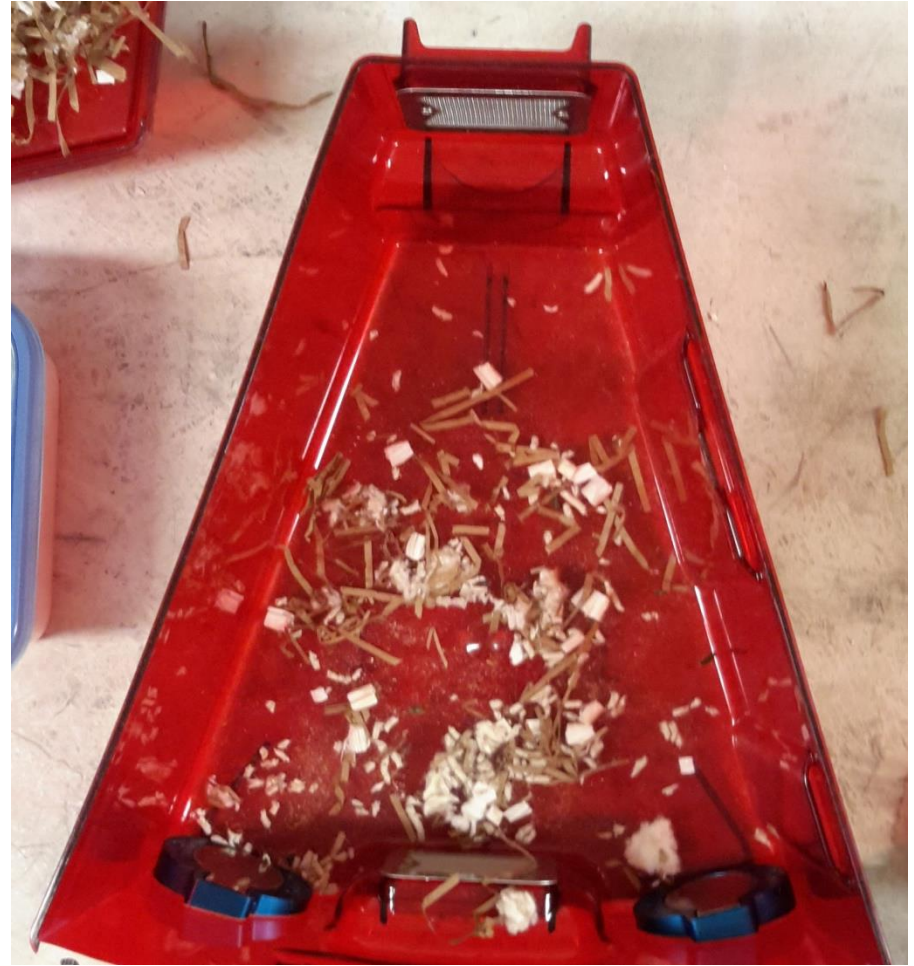
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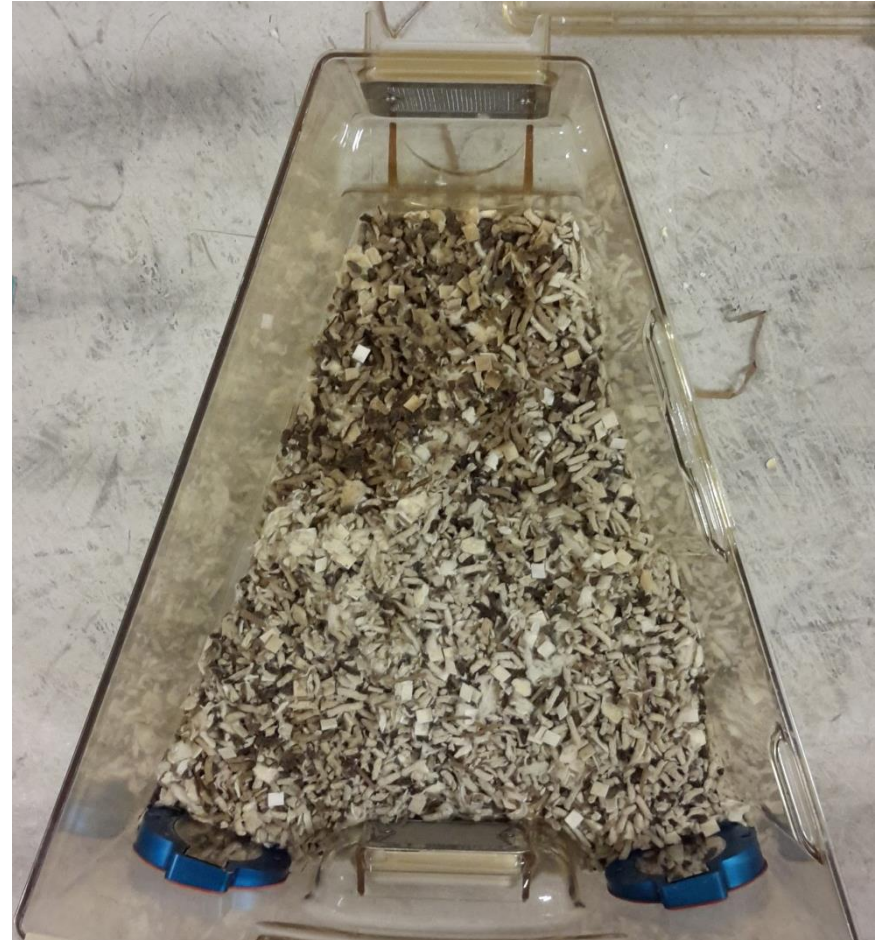
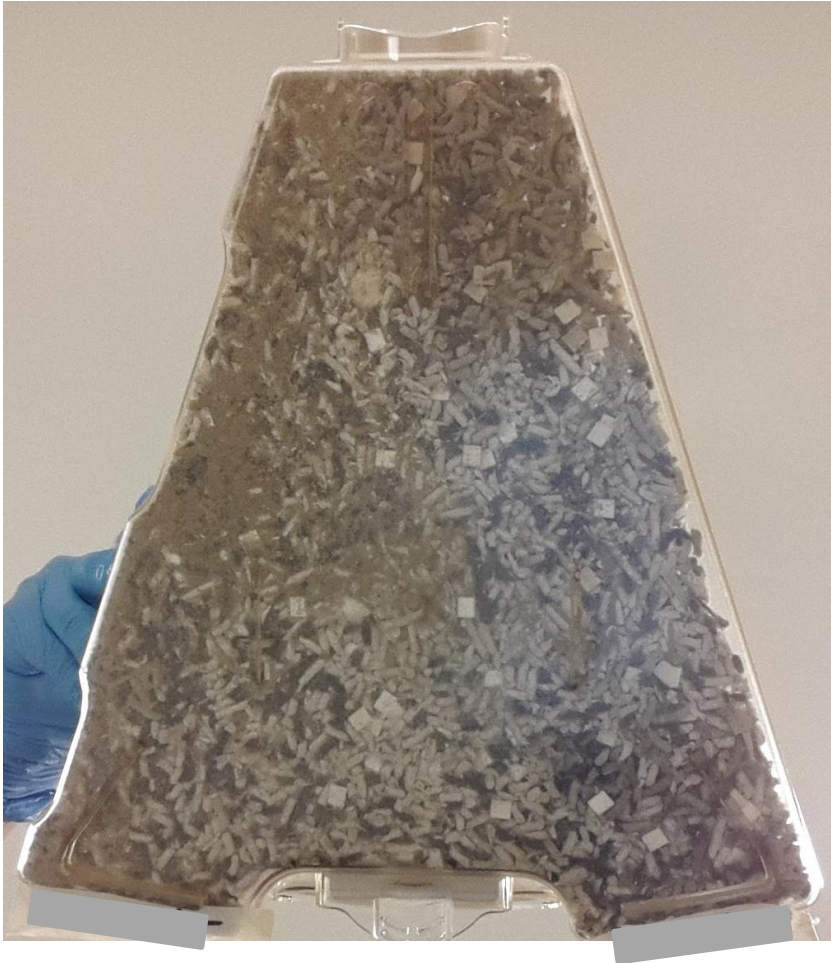
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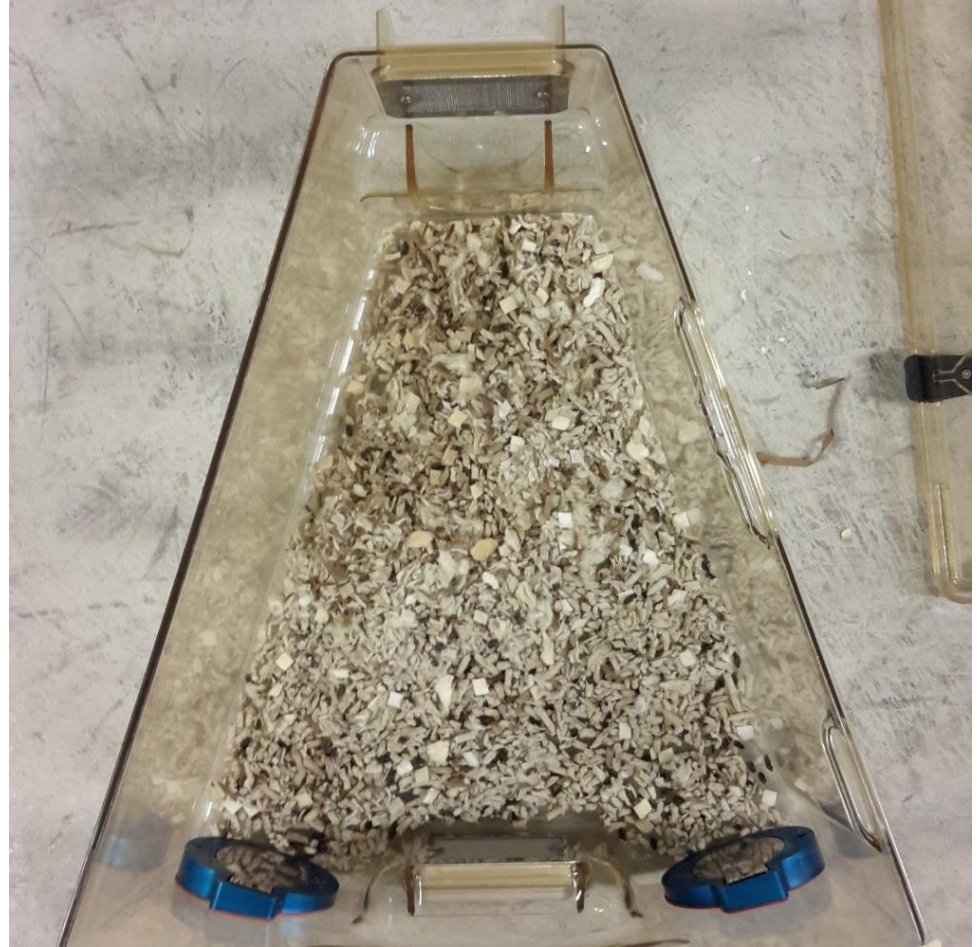
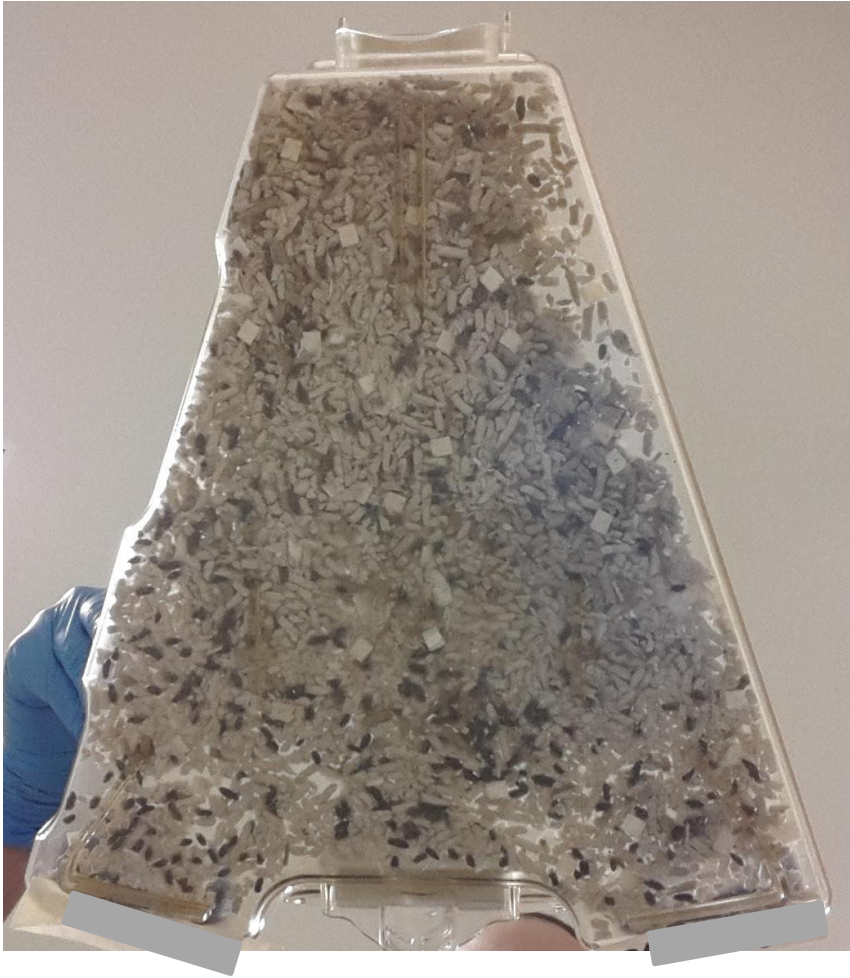
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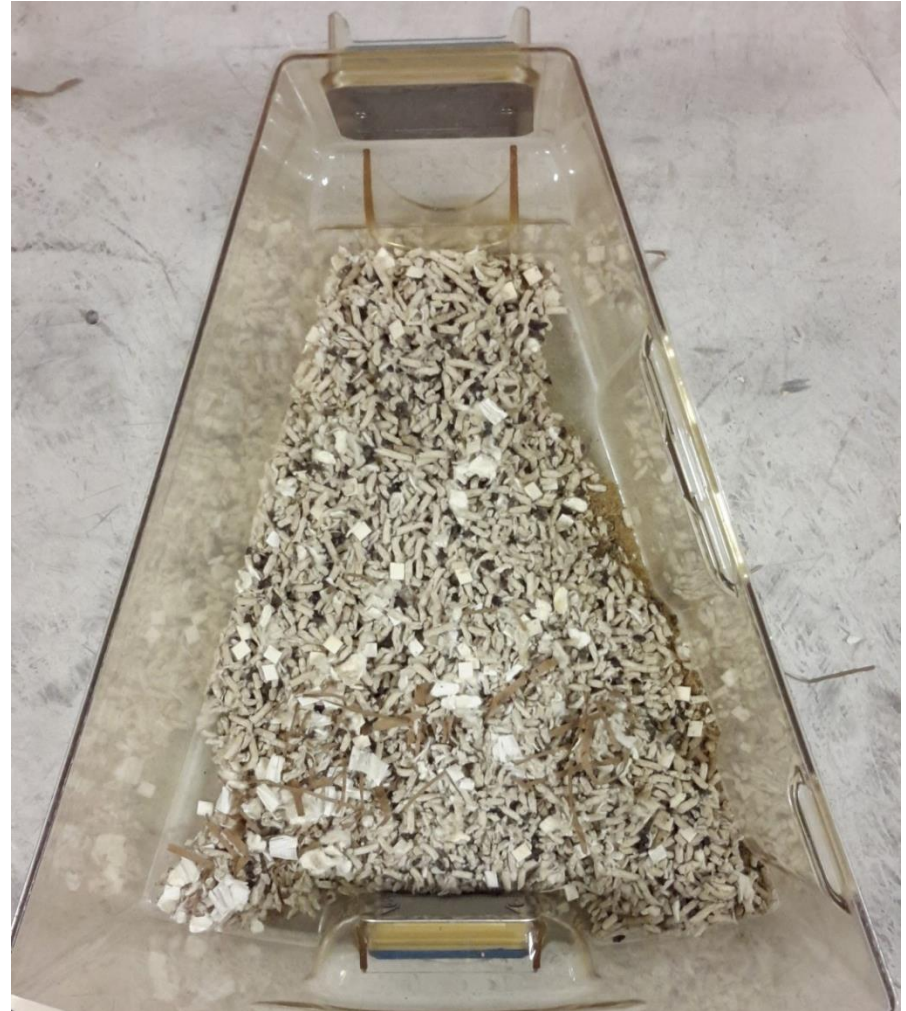
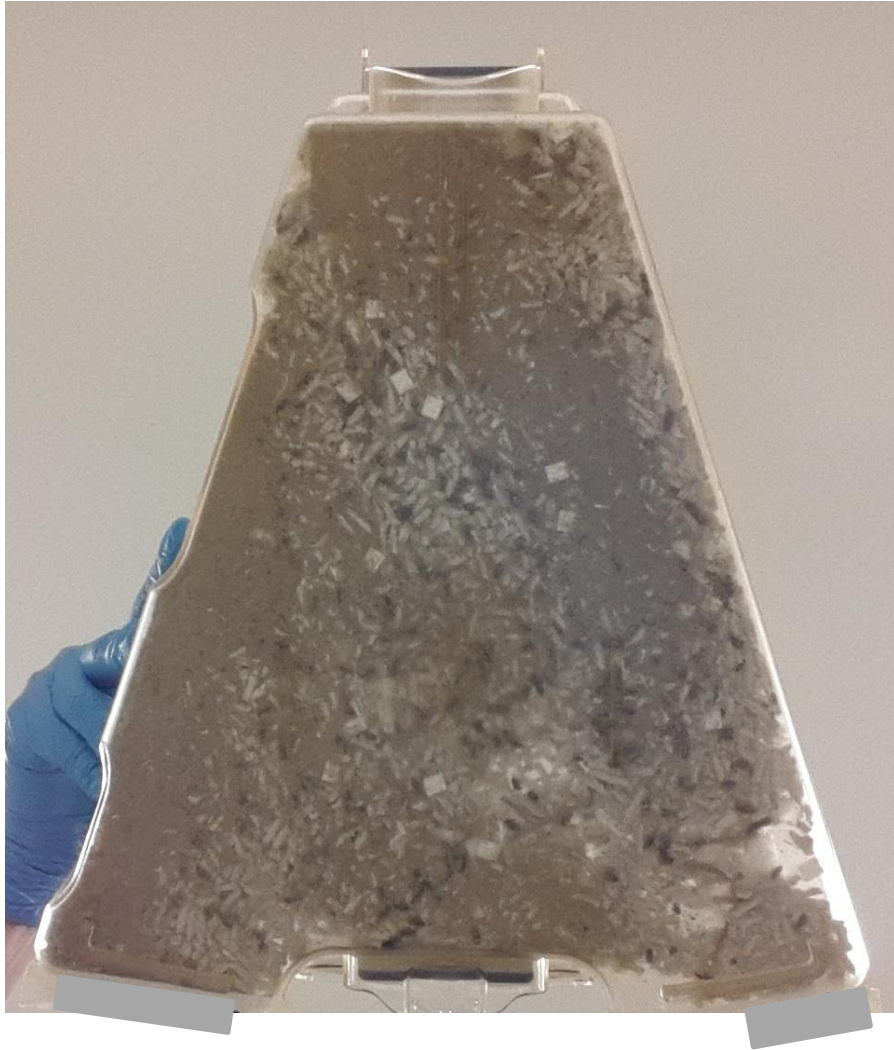
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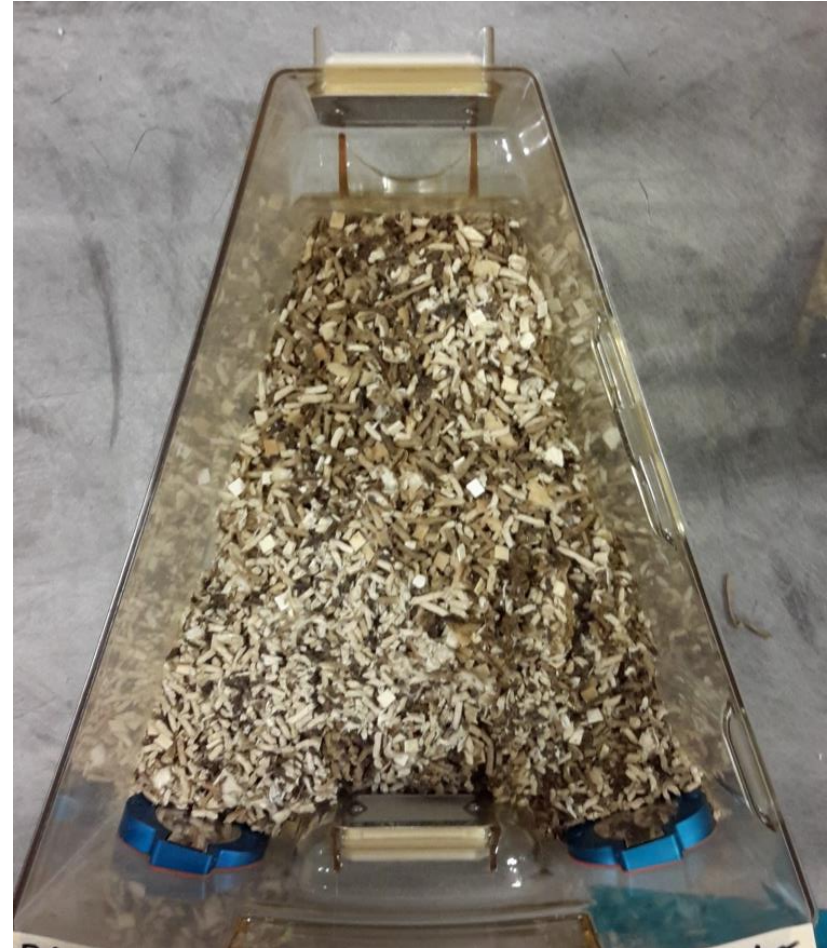
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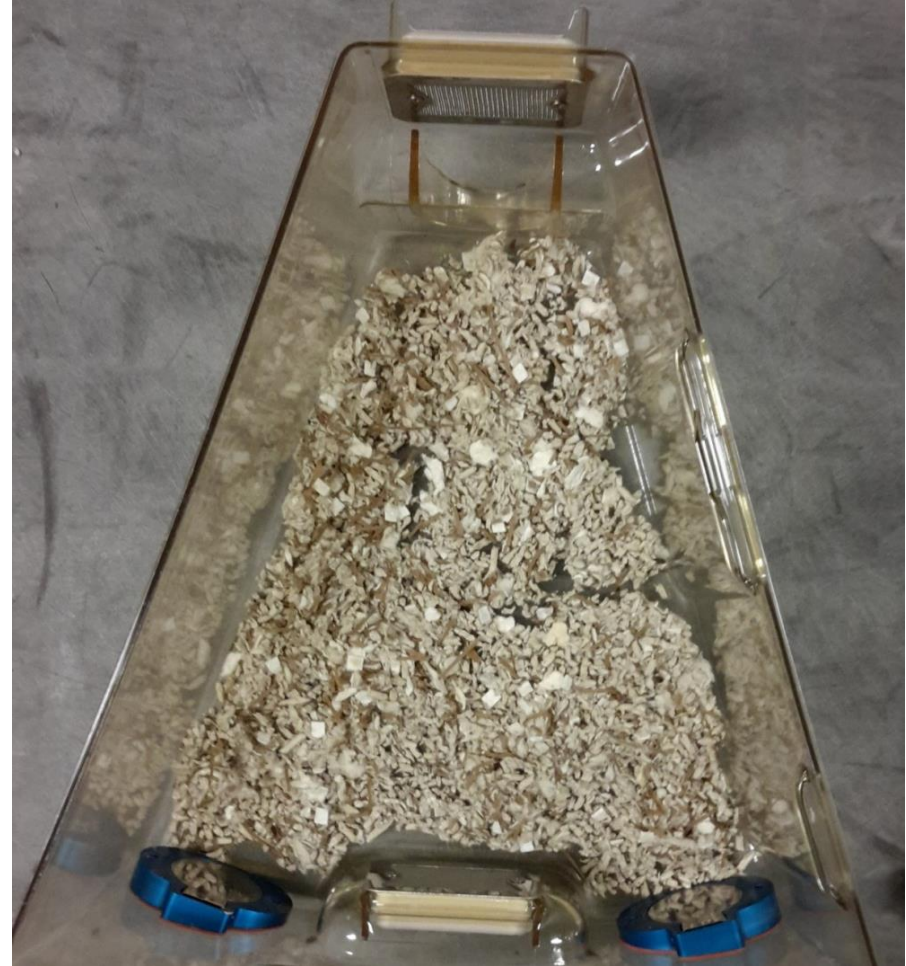
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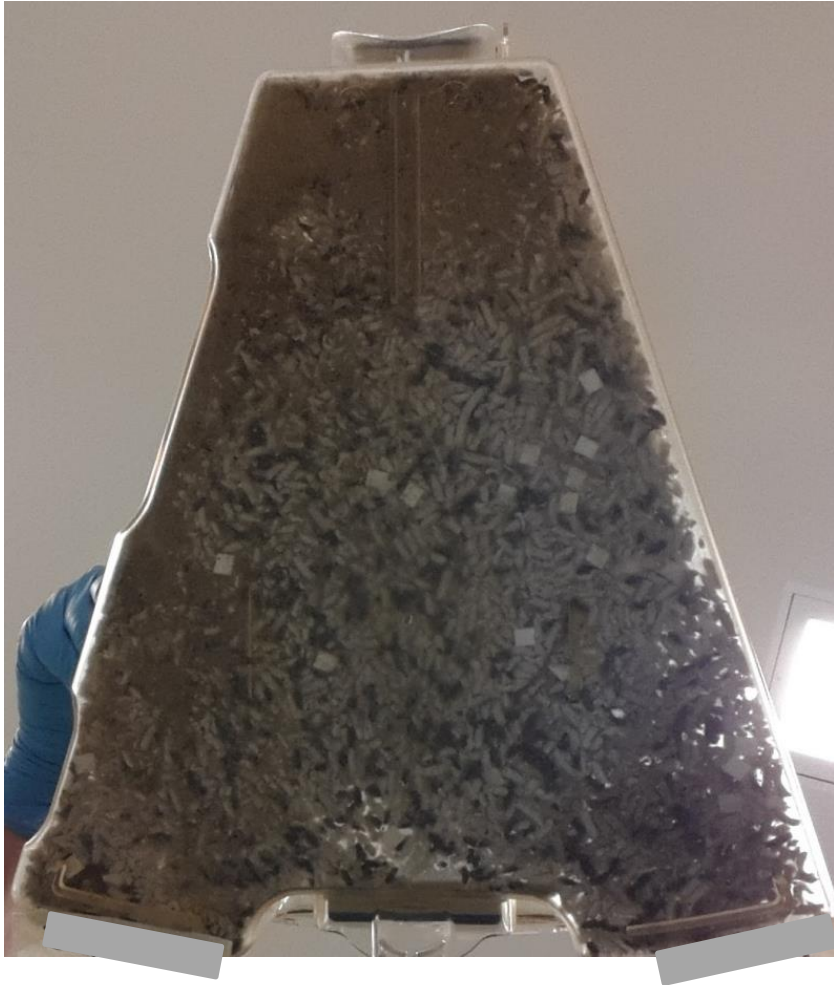
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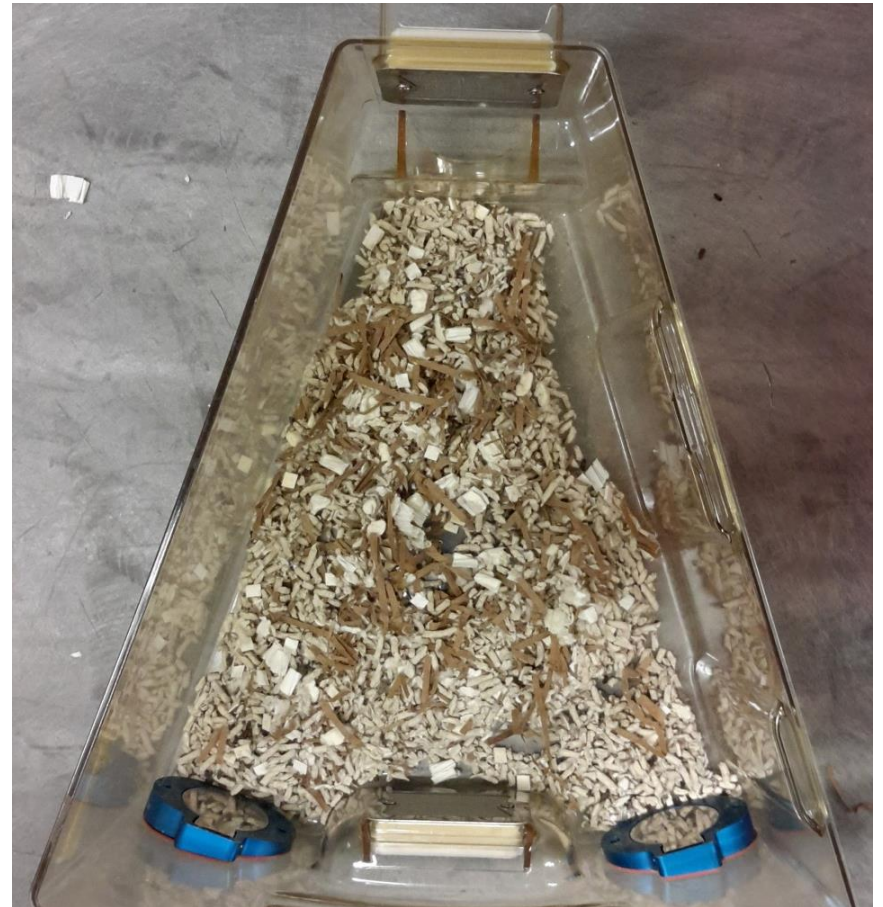
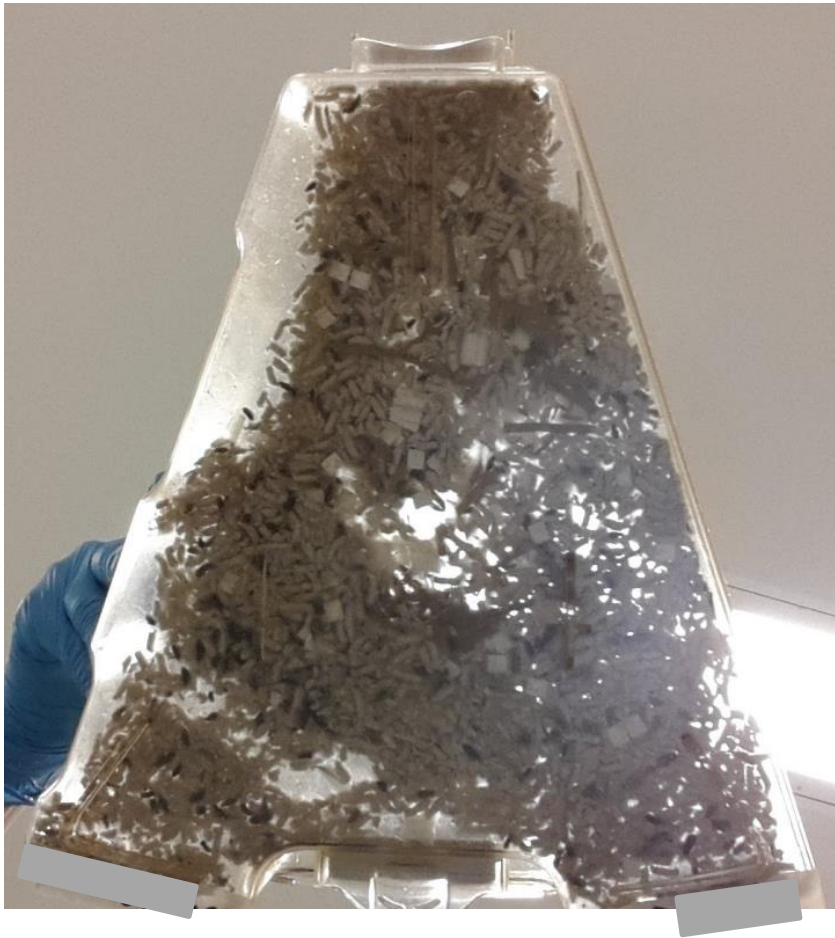
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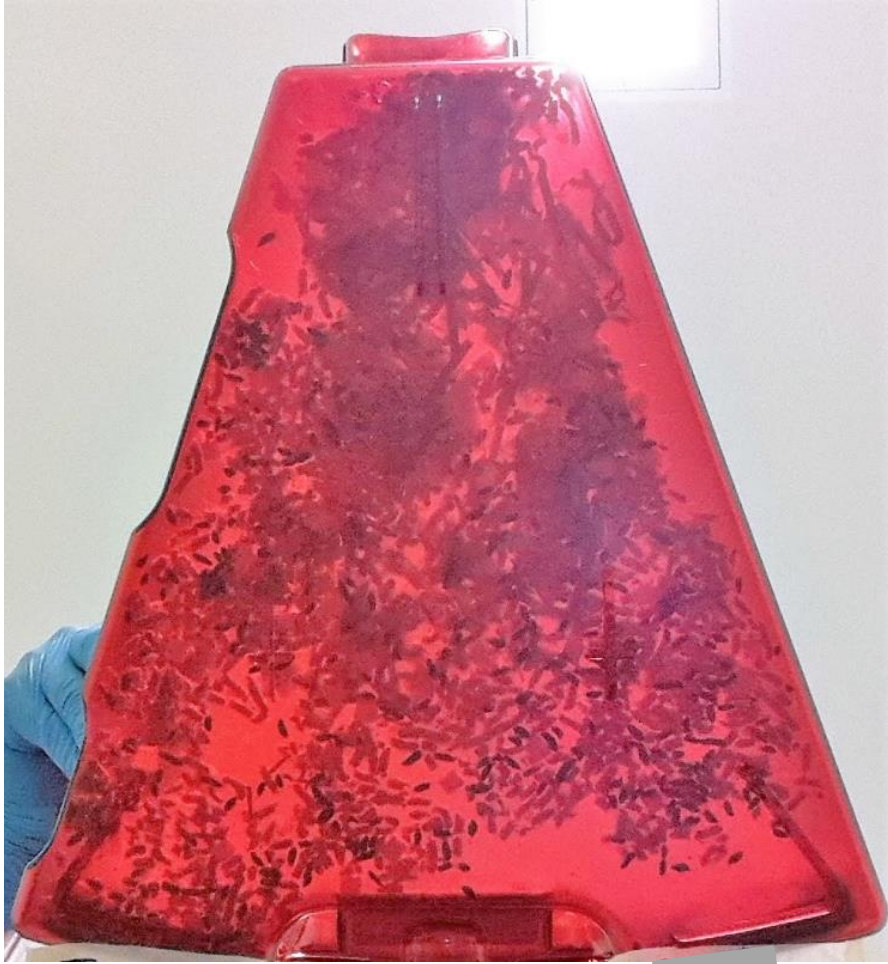
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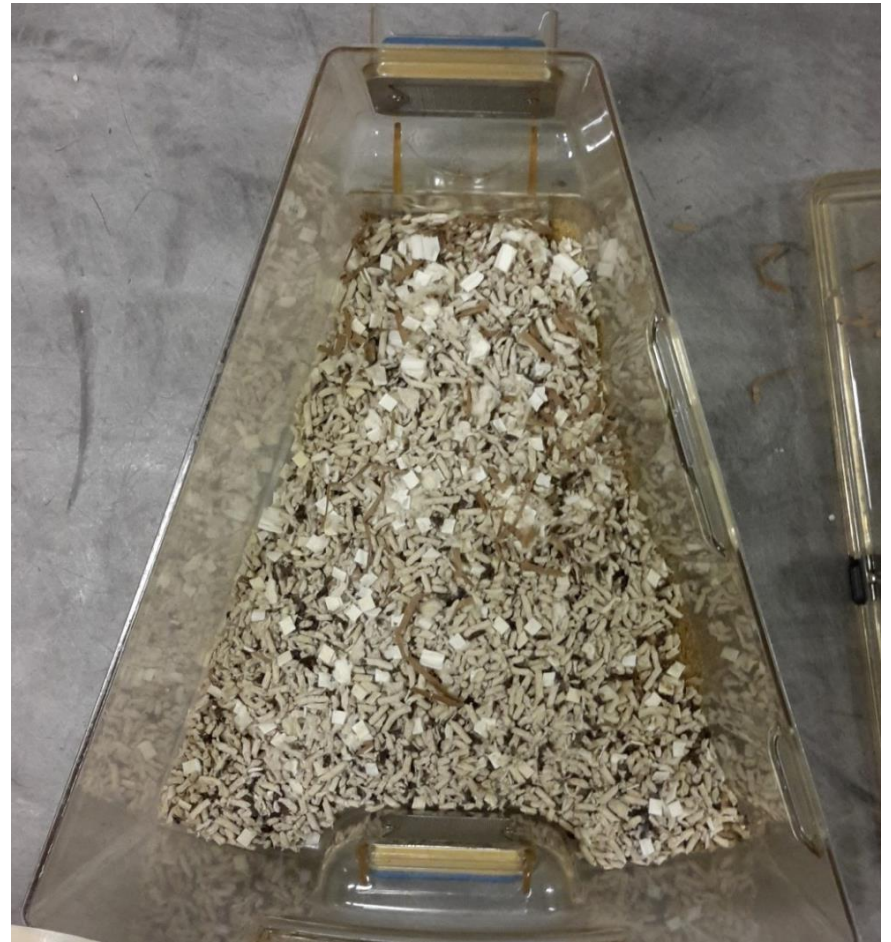
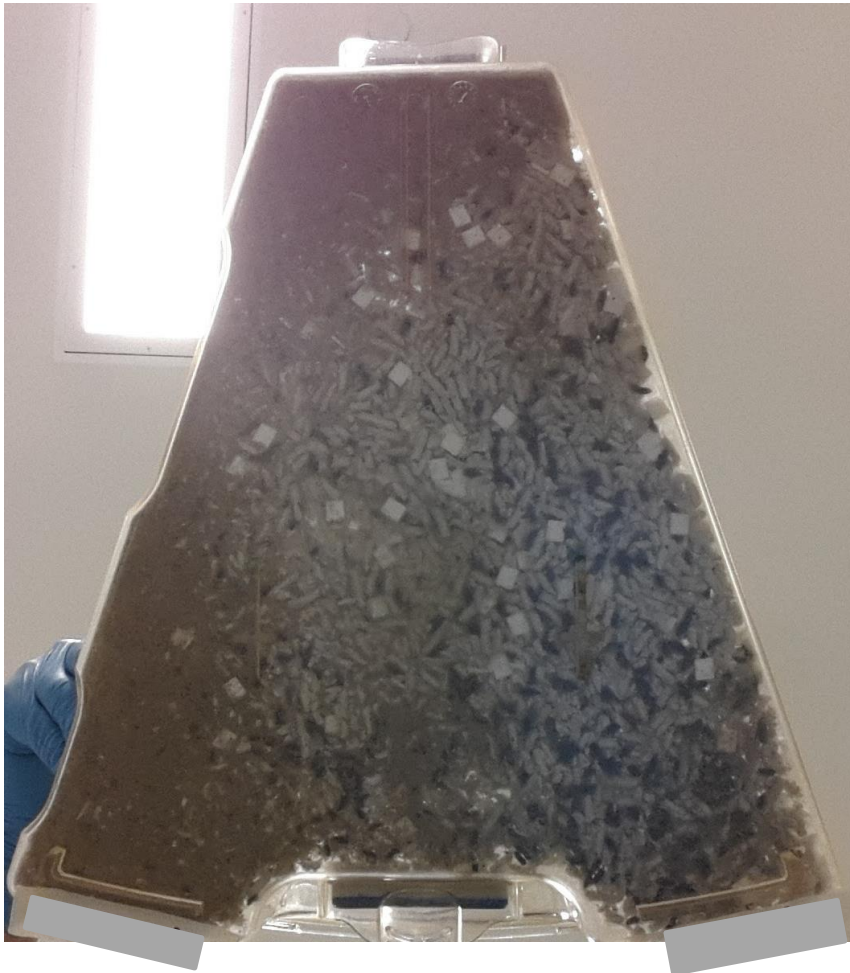
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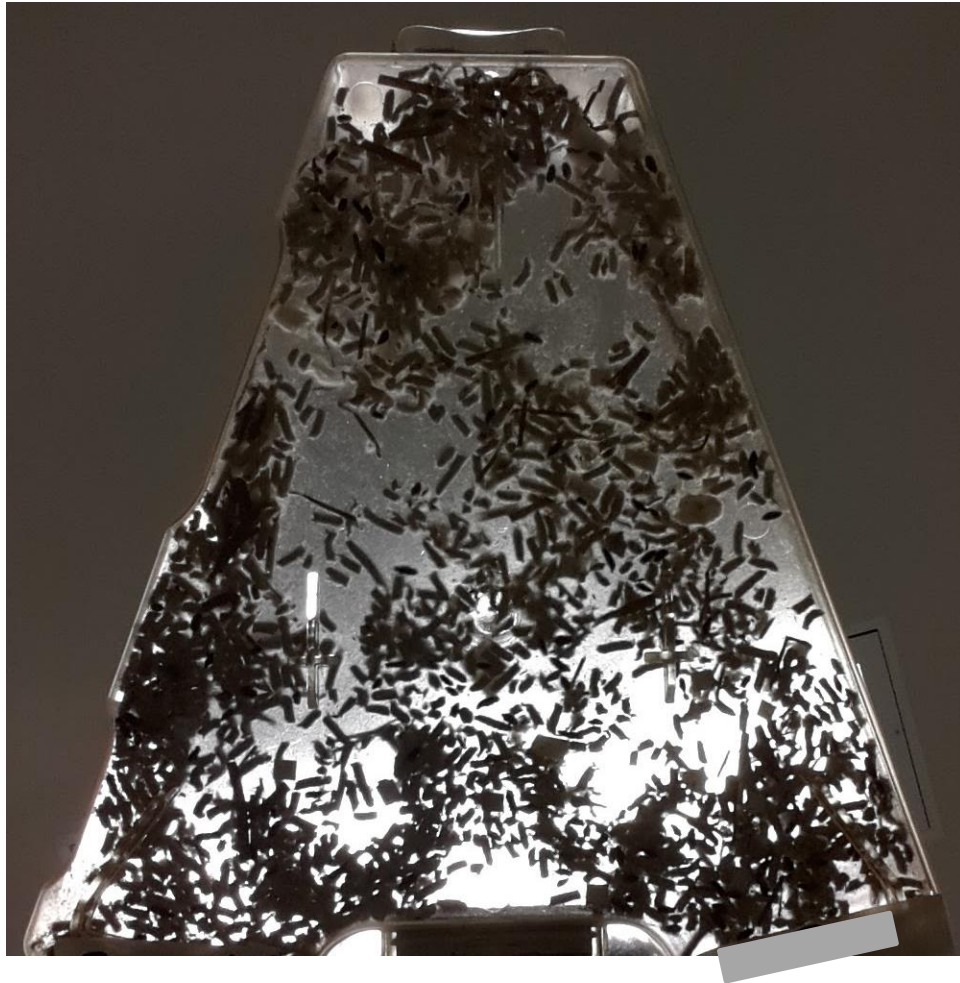
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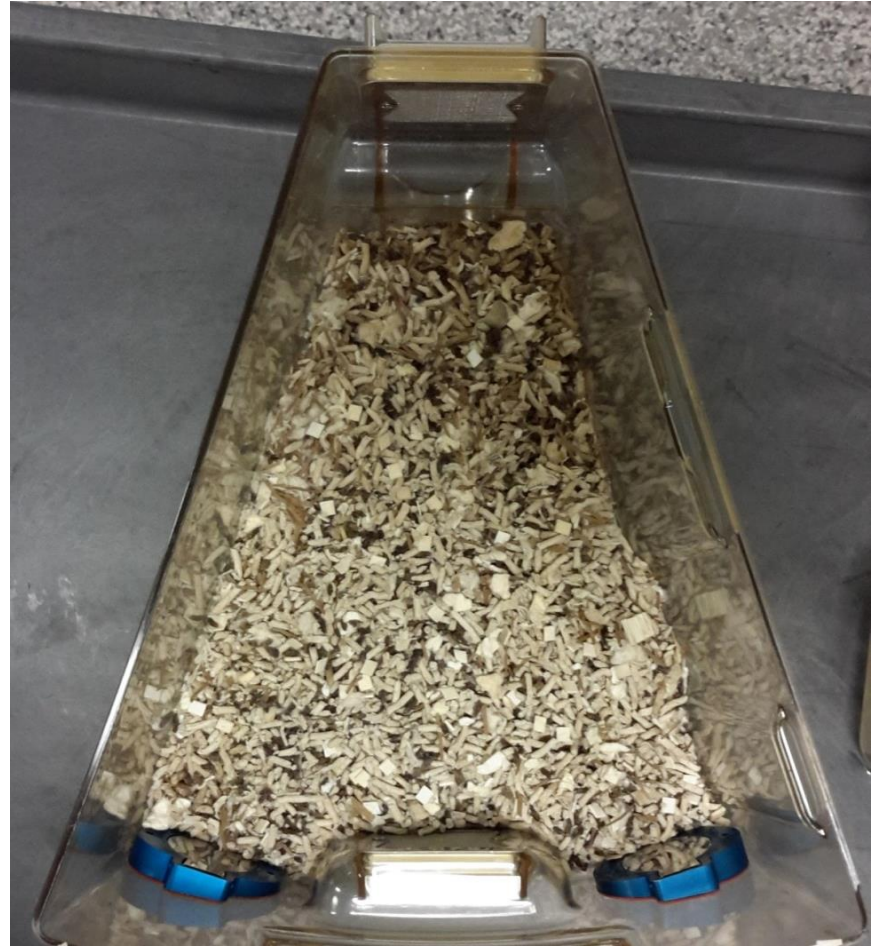
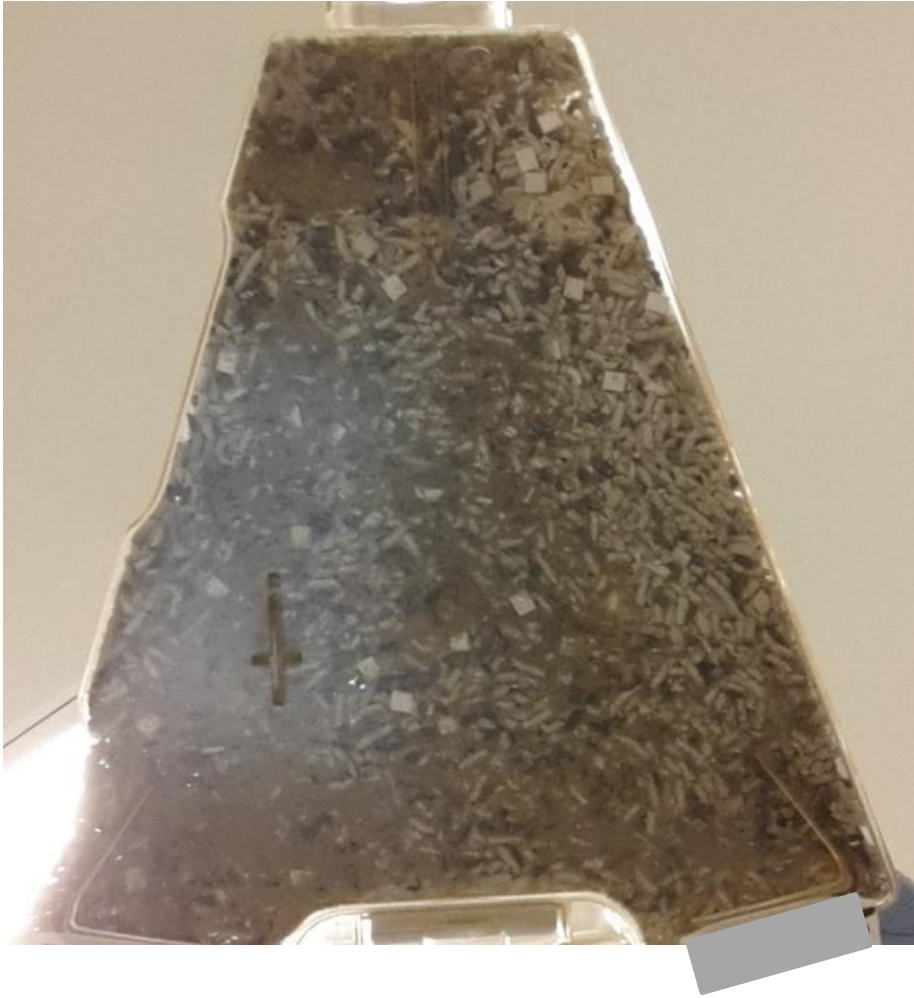
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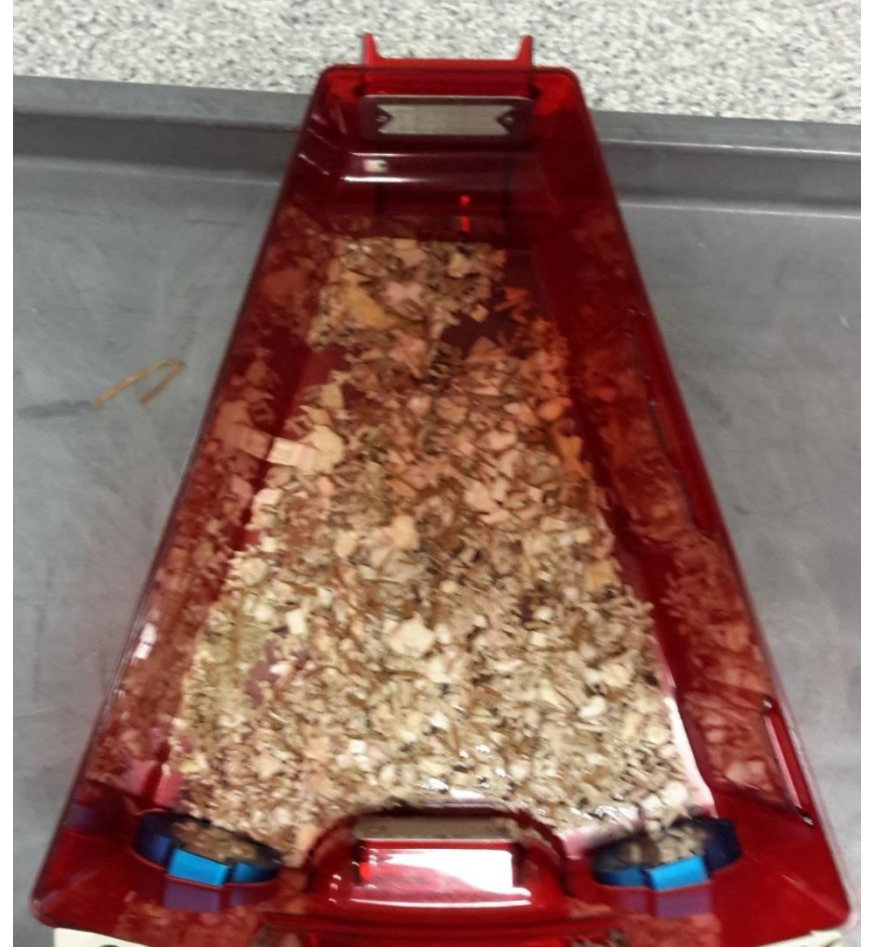
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June 18 COMP 5 mid



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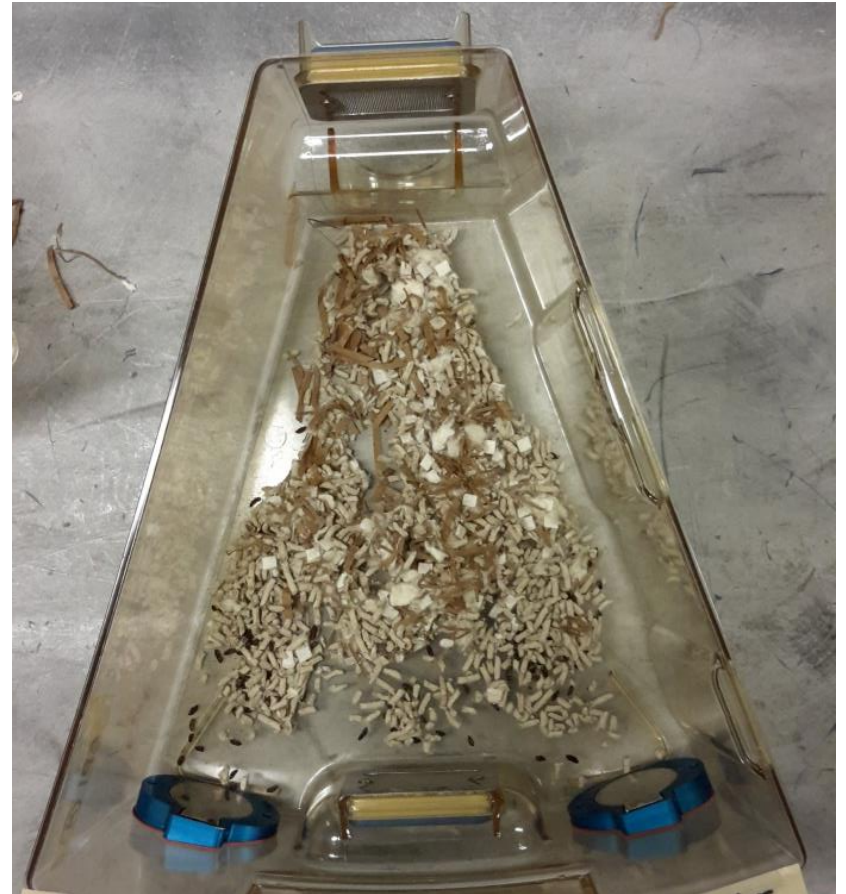
June 18 STD 5



June 23 COMP 1 right



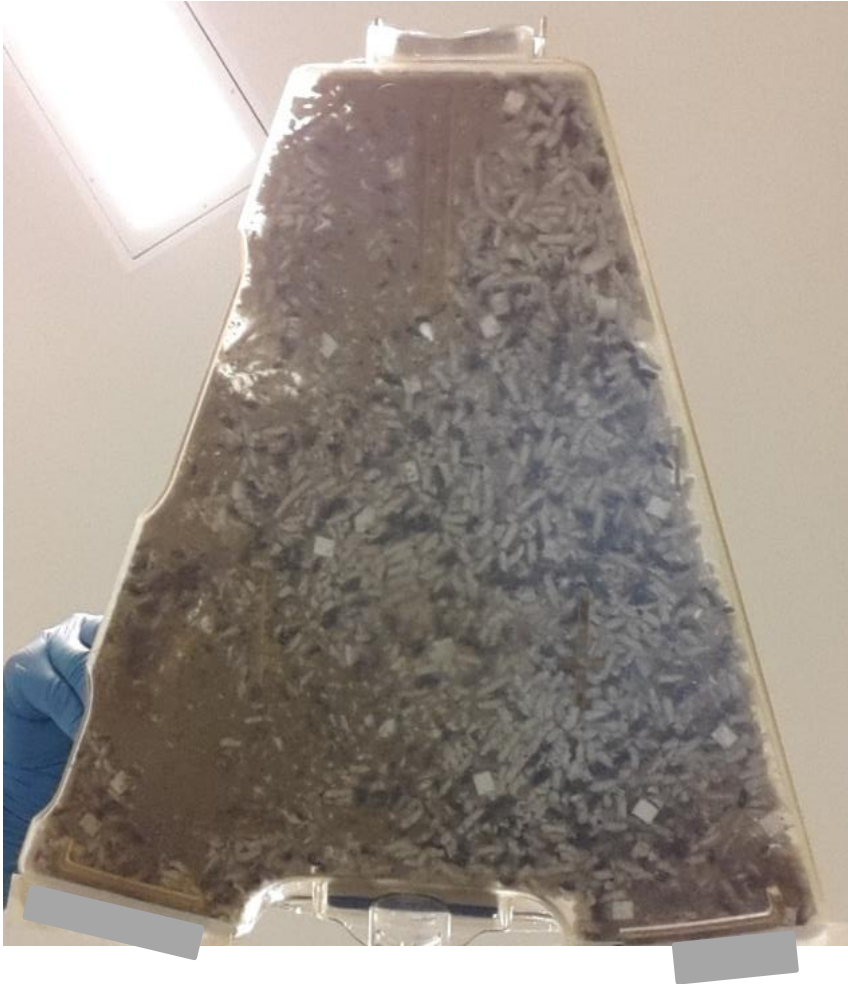
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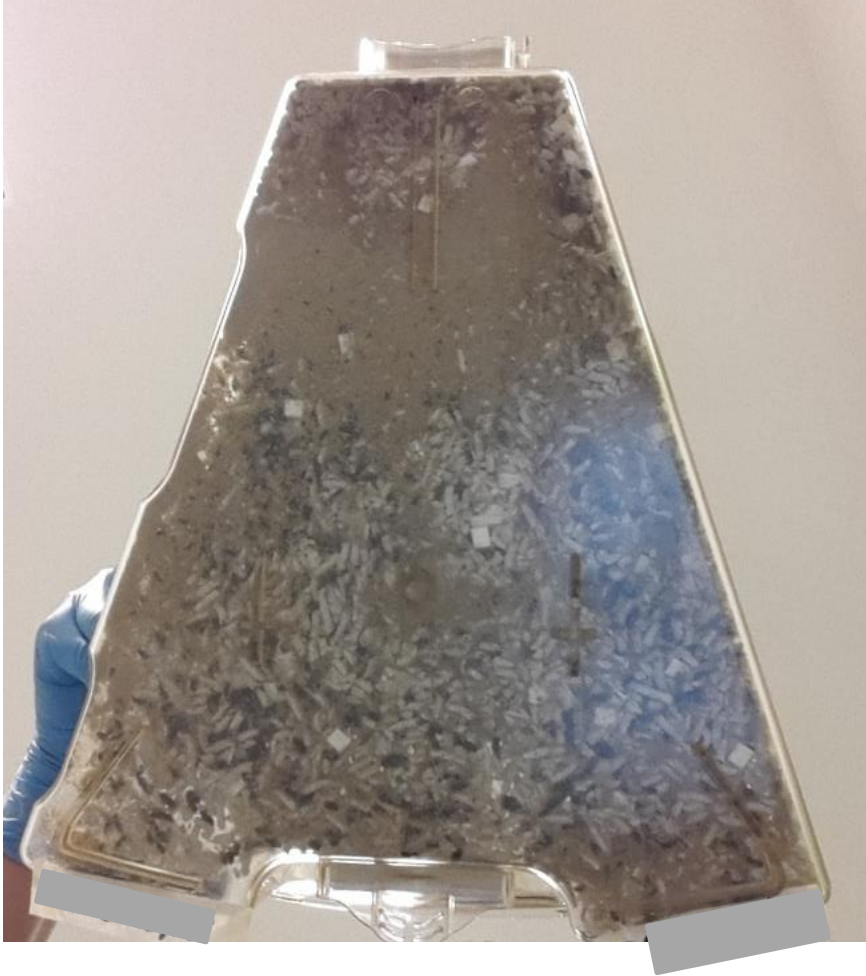
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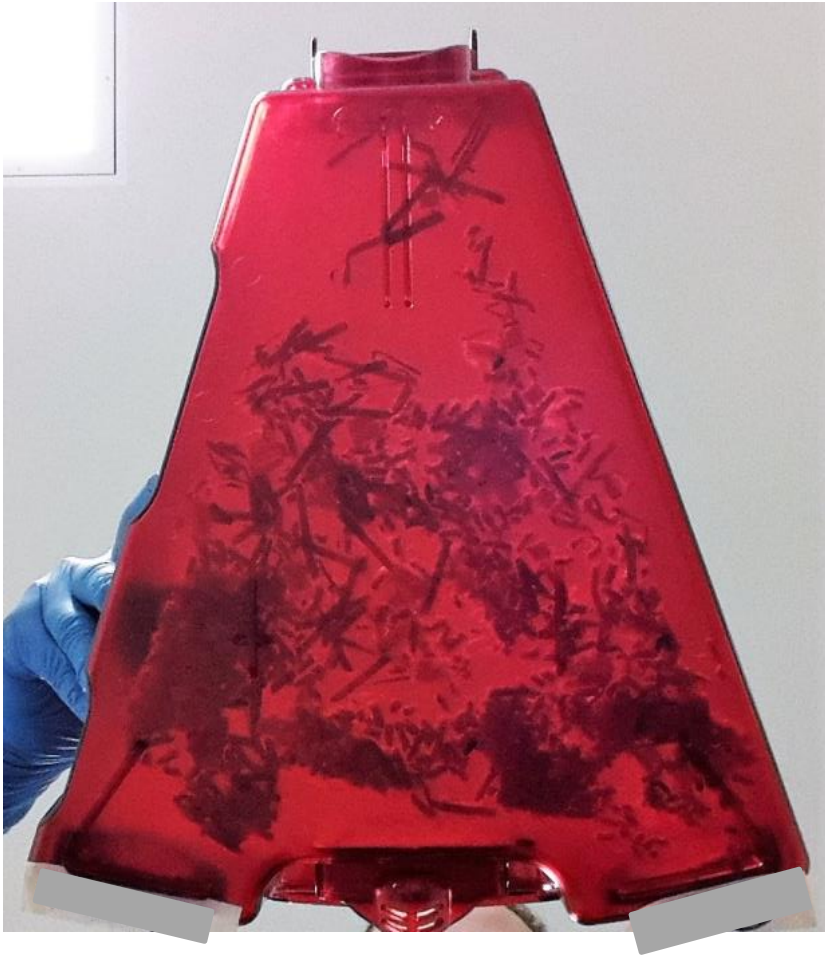
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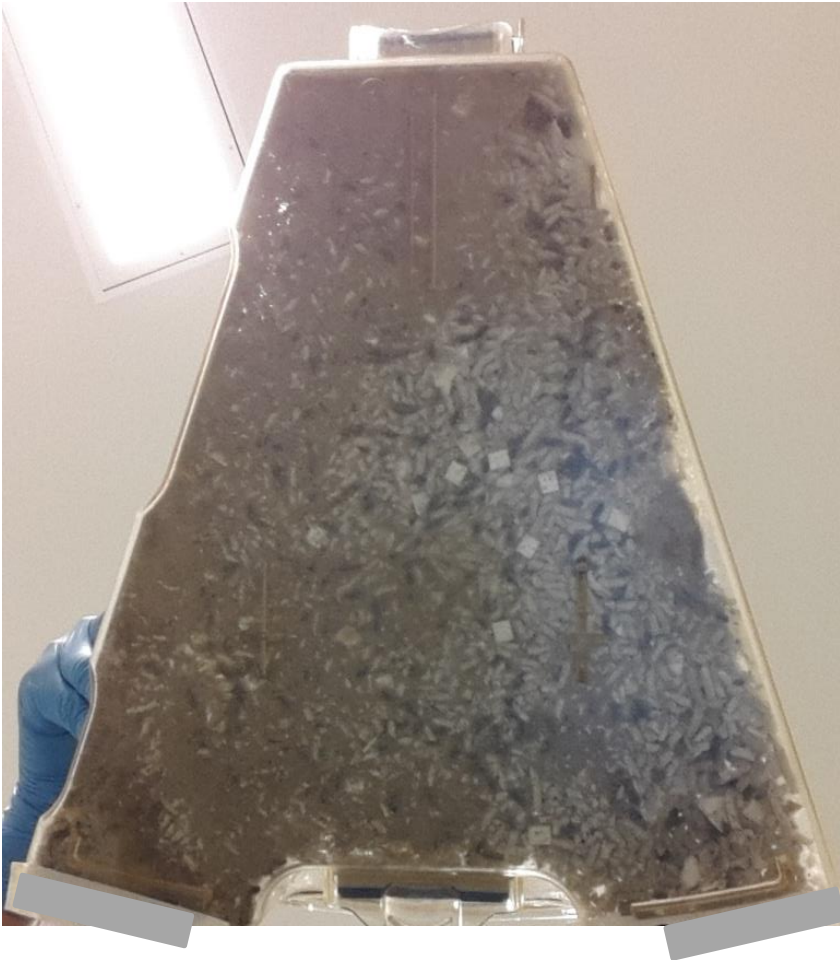
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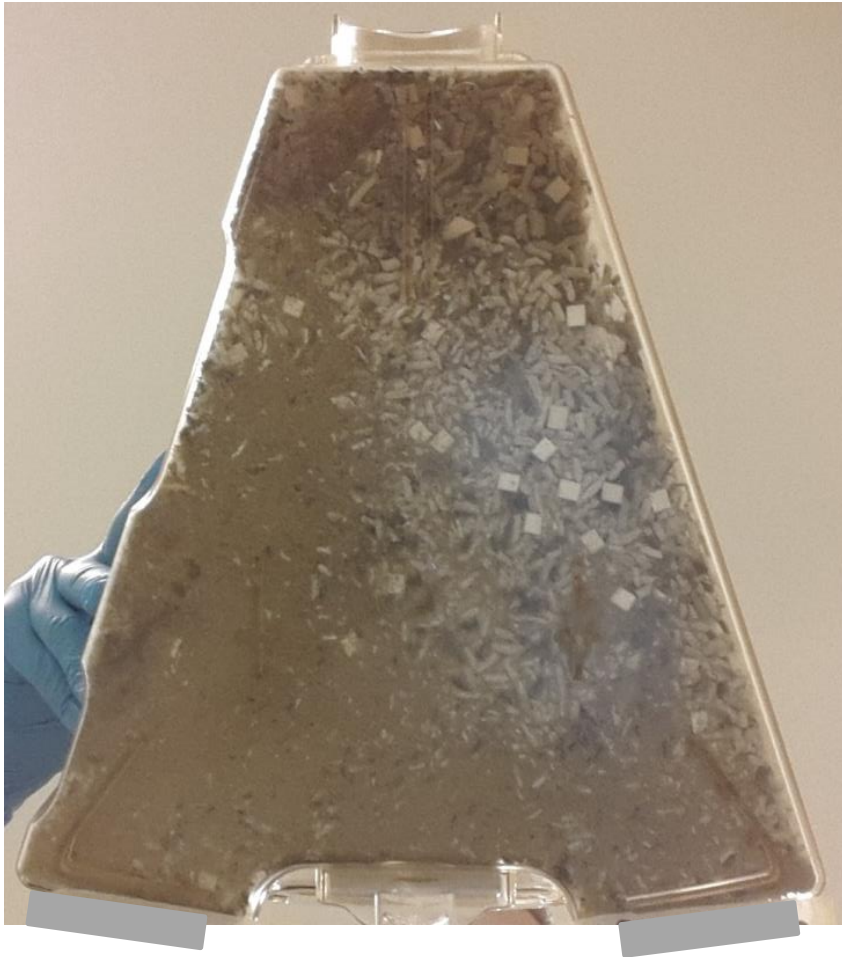
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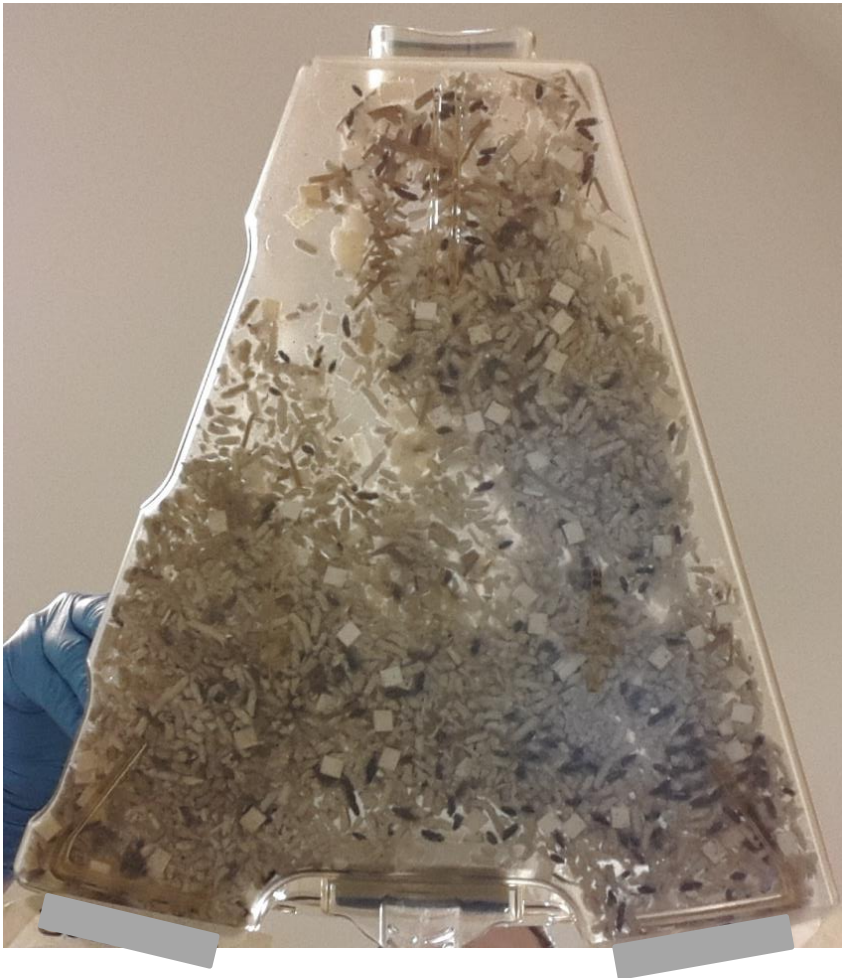
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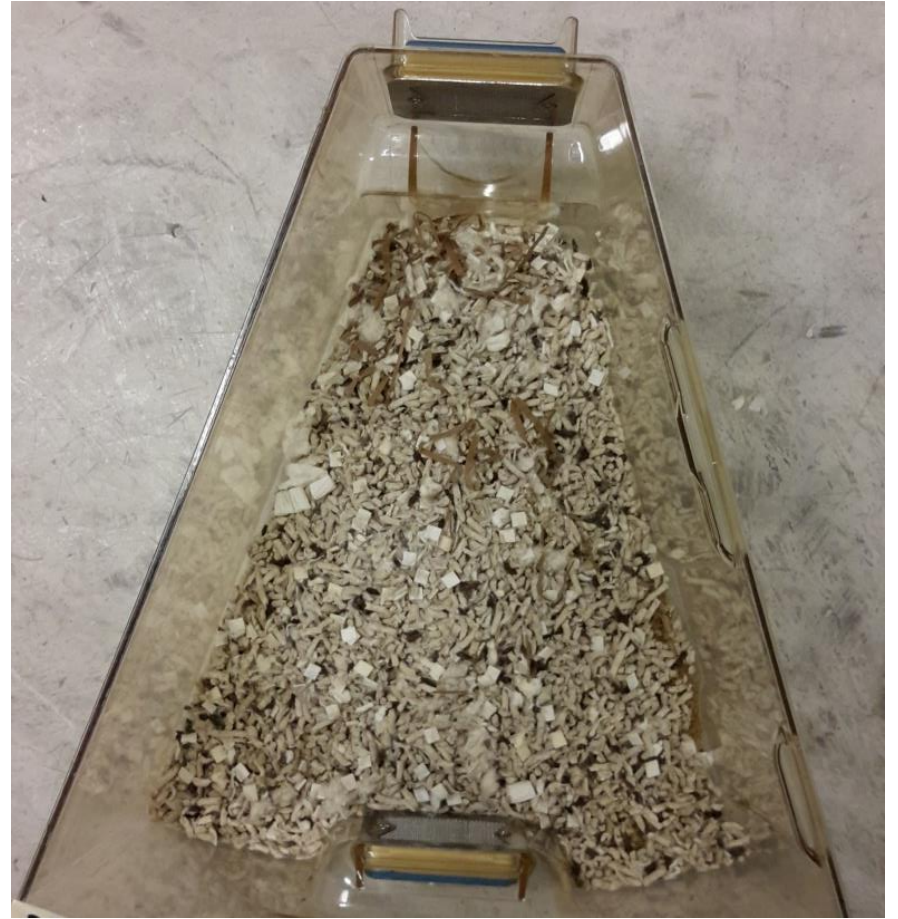
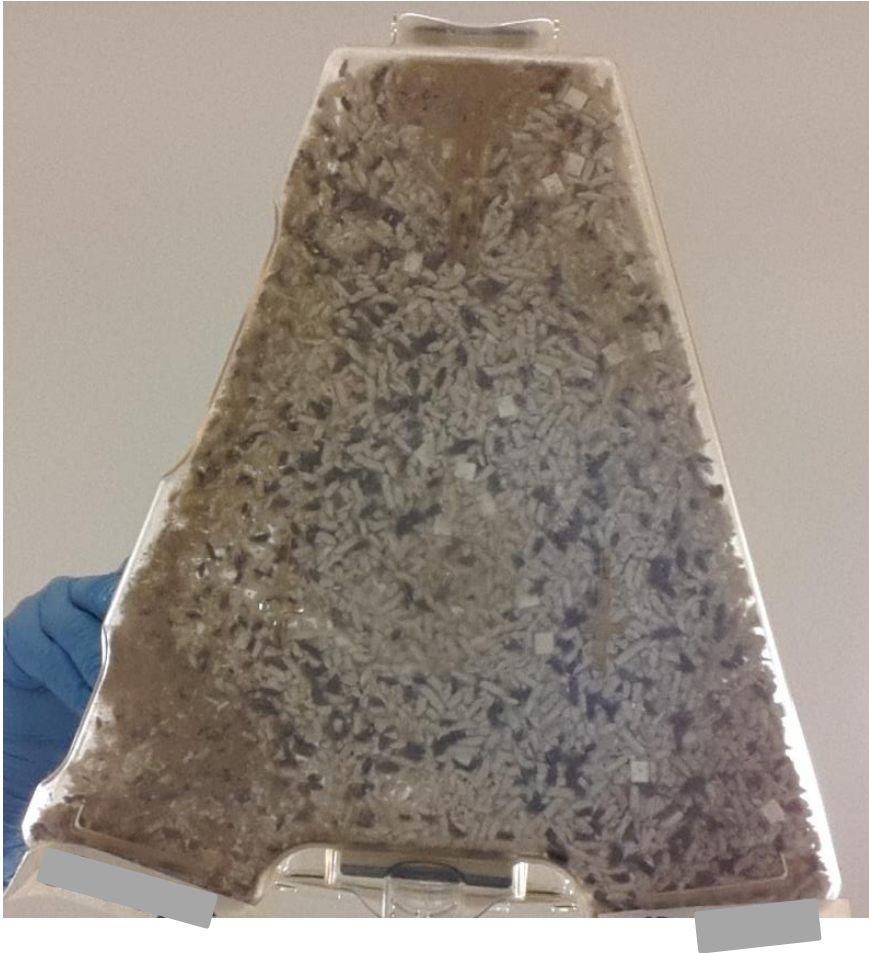
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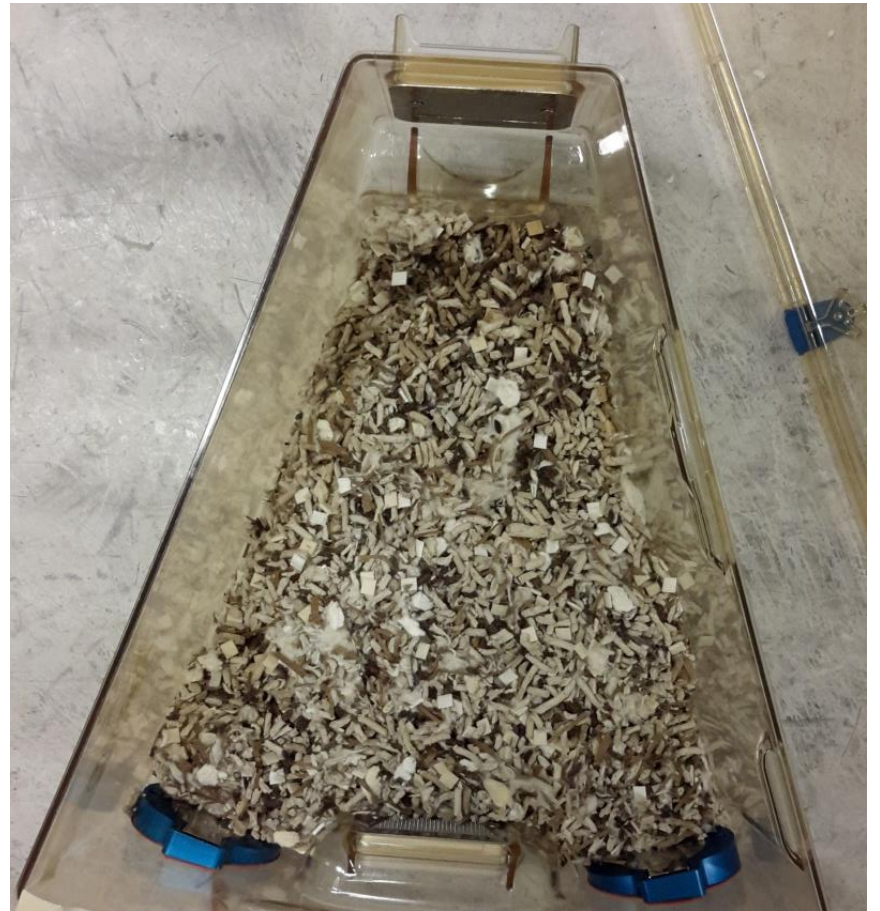
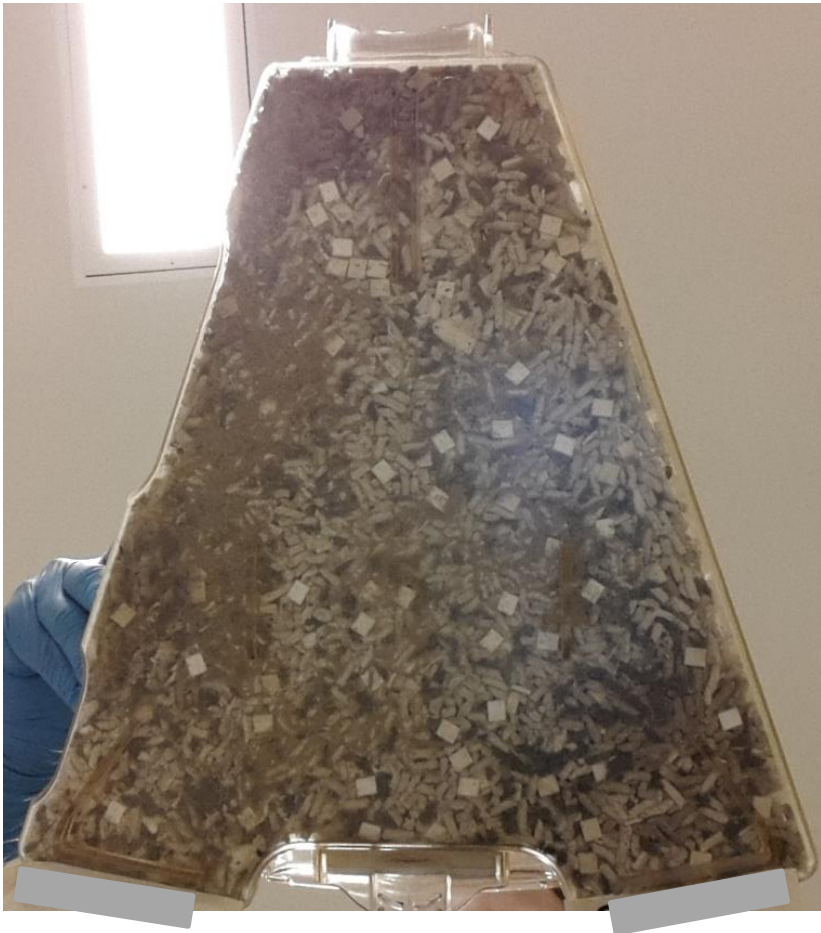
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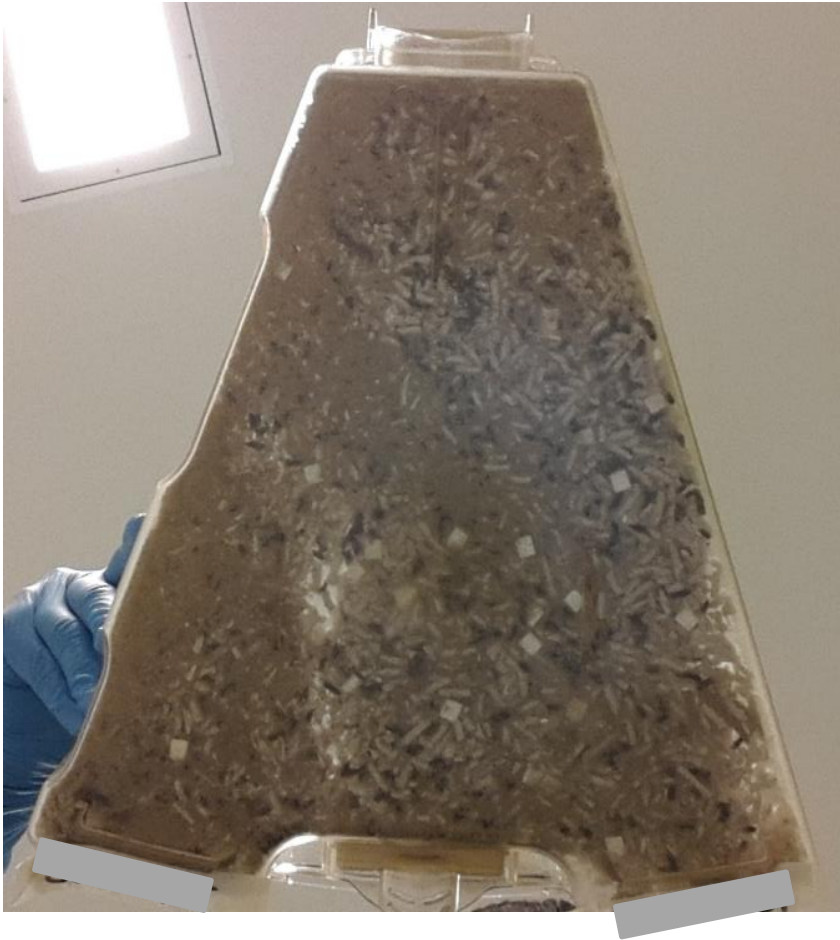
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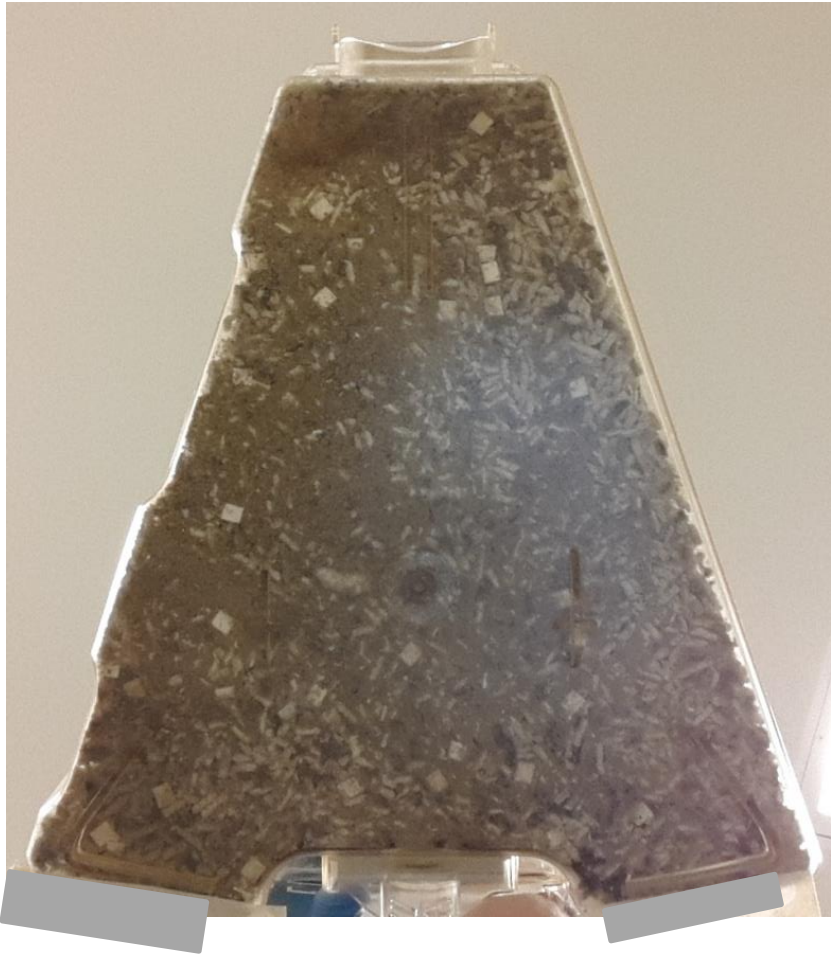
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June 24 STD 4



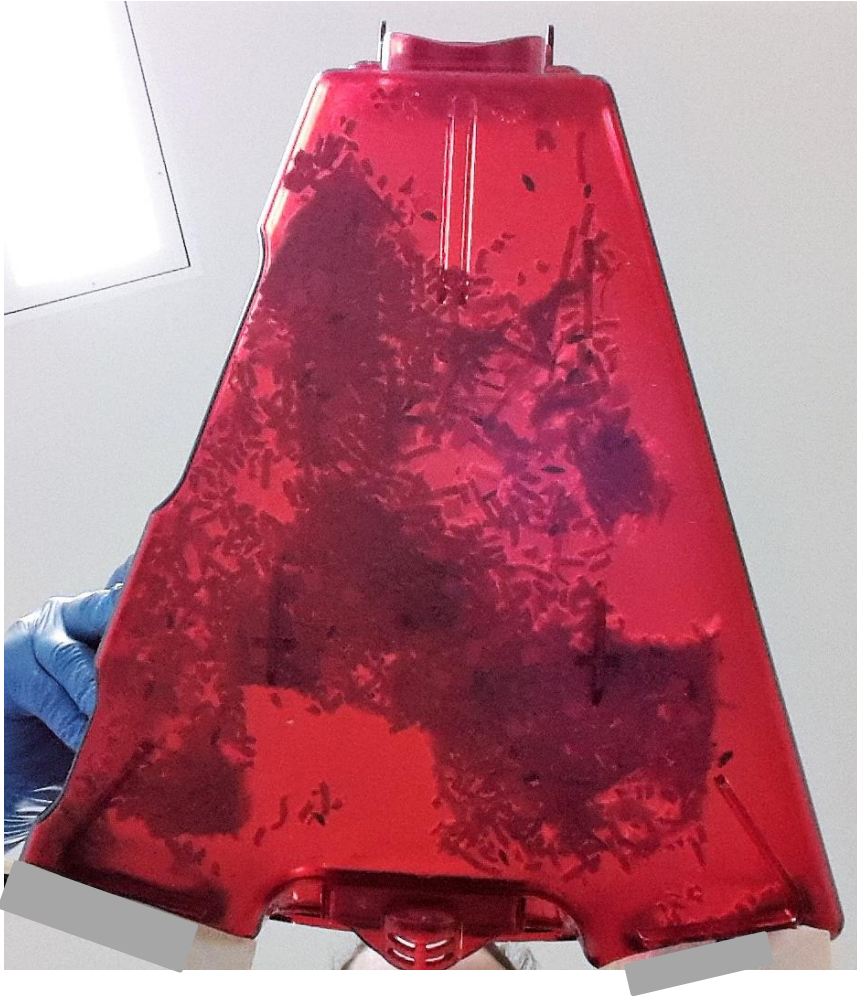
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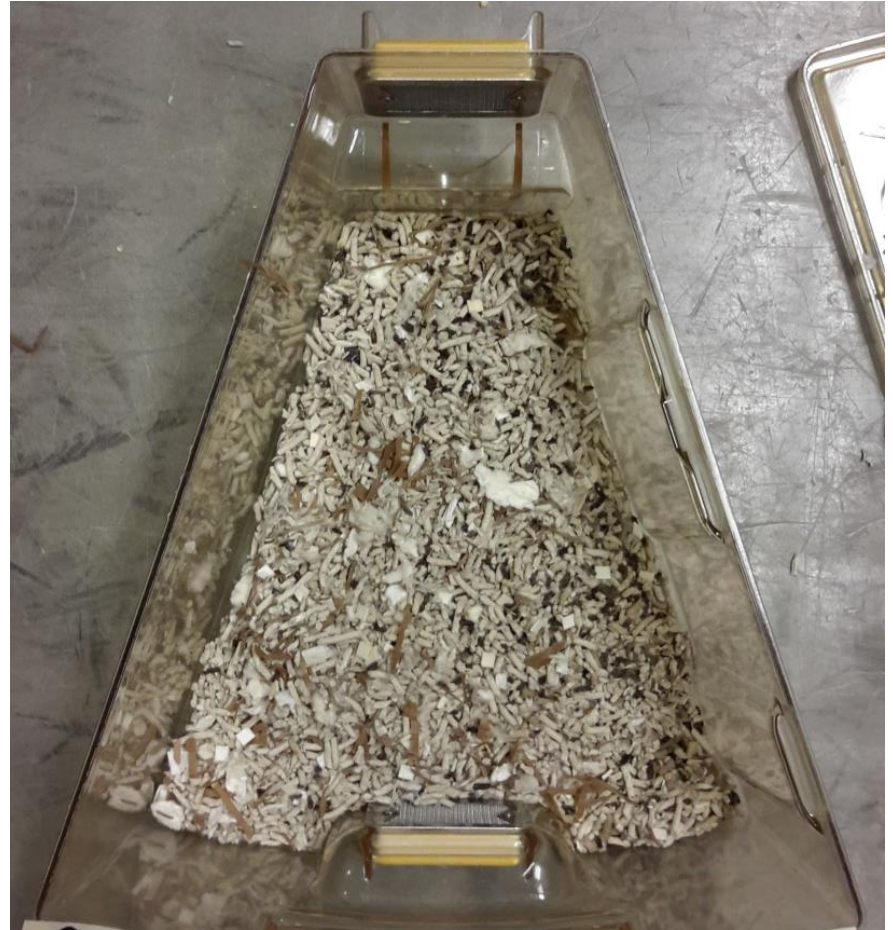
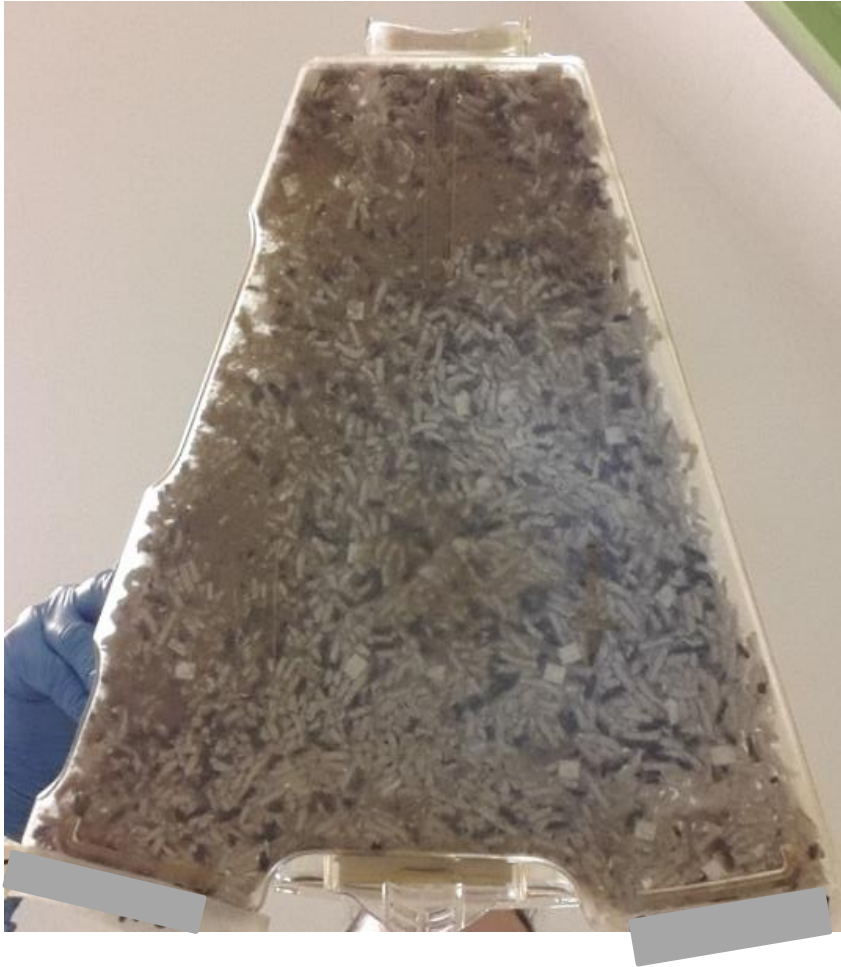
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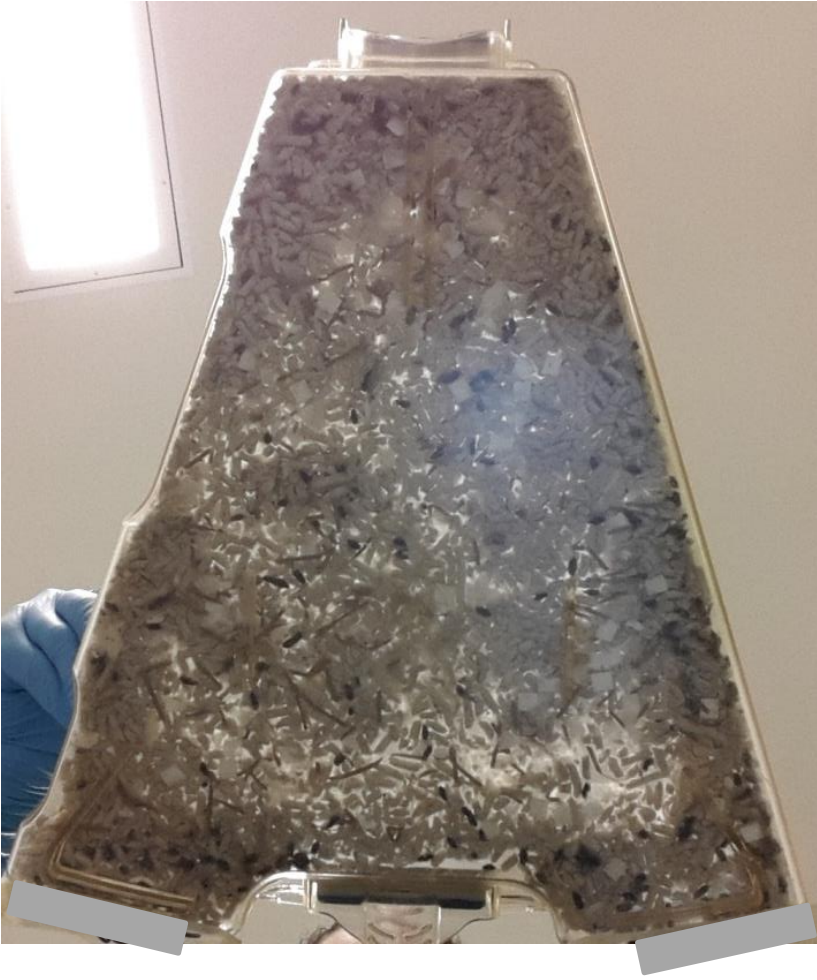
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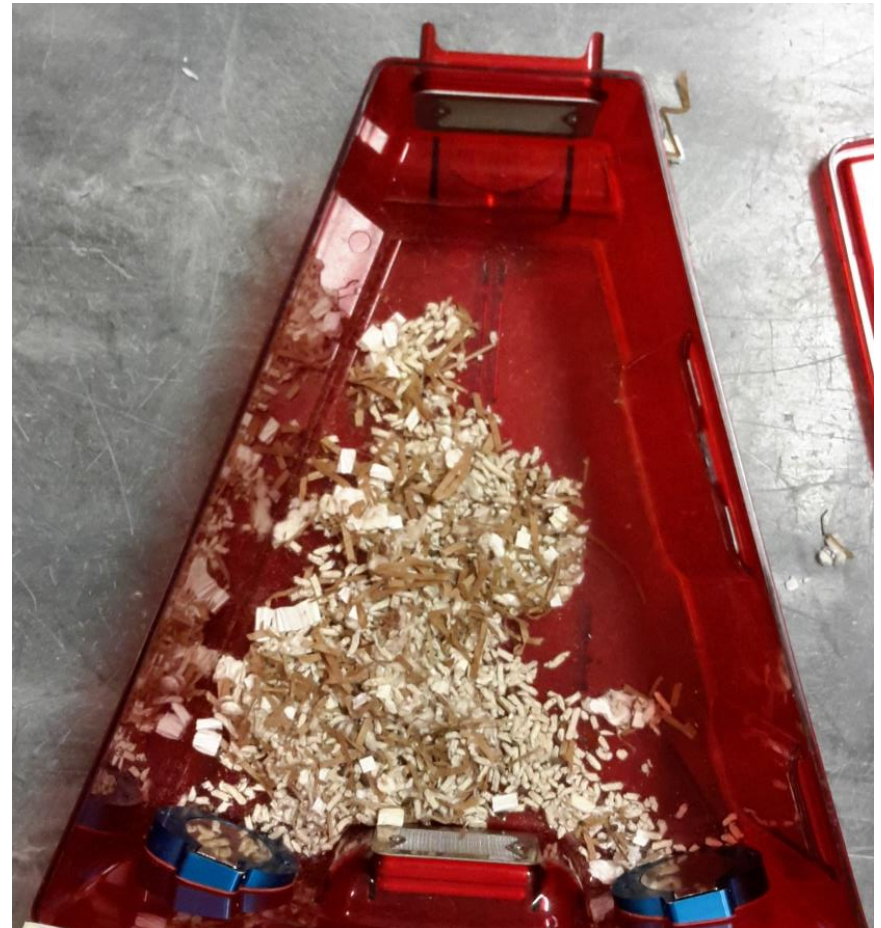
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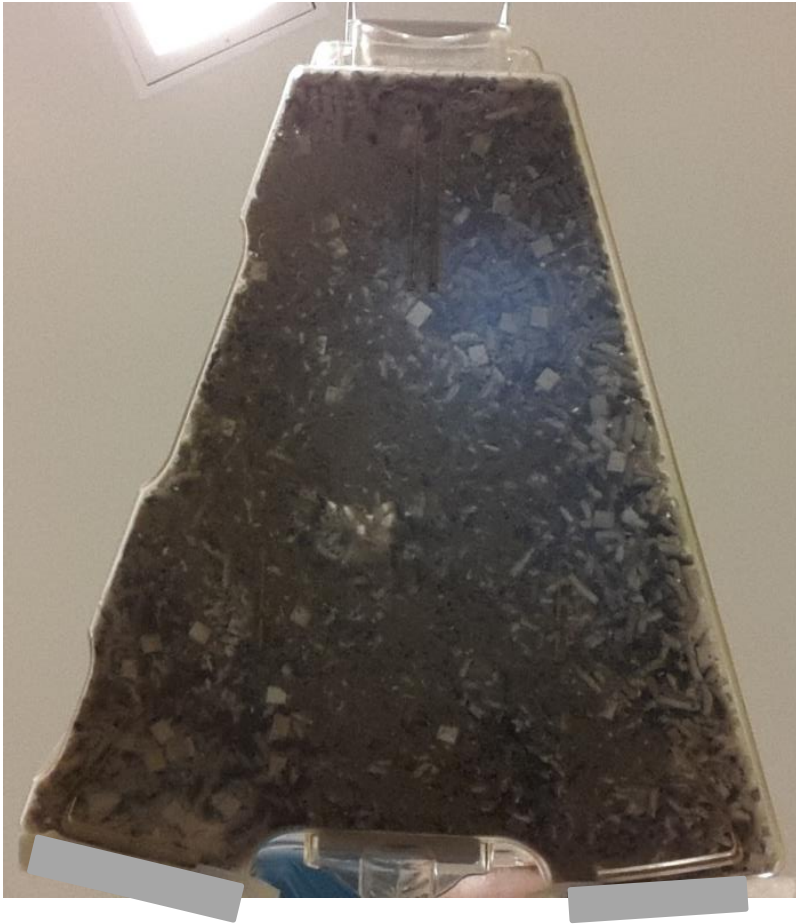
June 30 COMP 1 mid



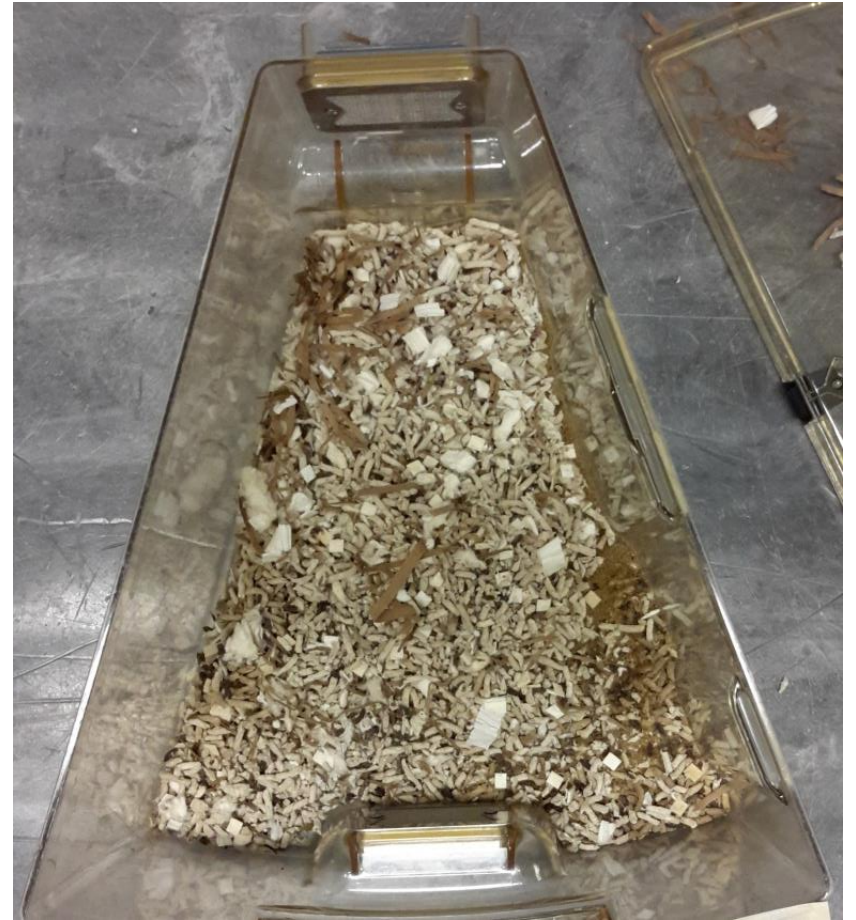
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June 30 COMP 1 right



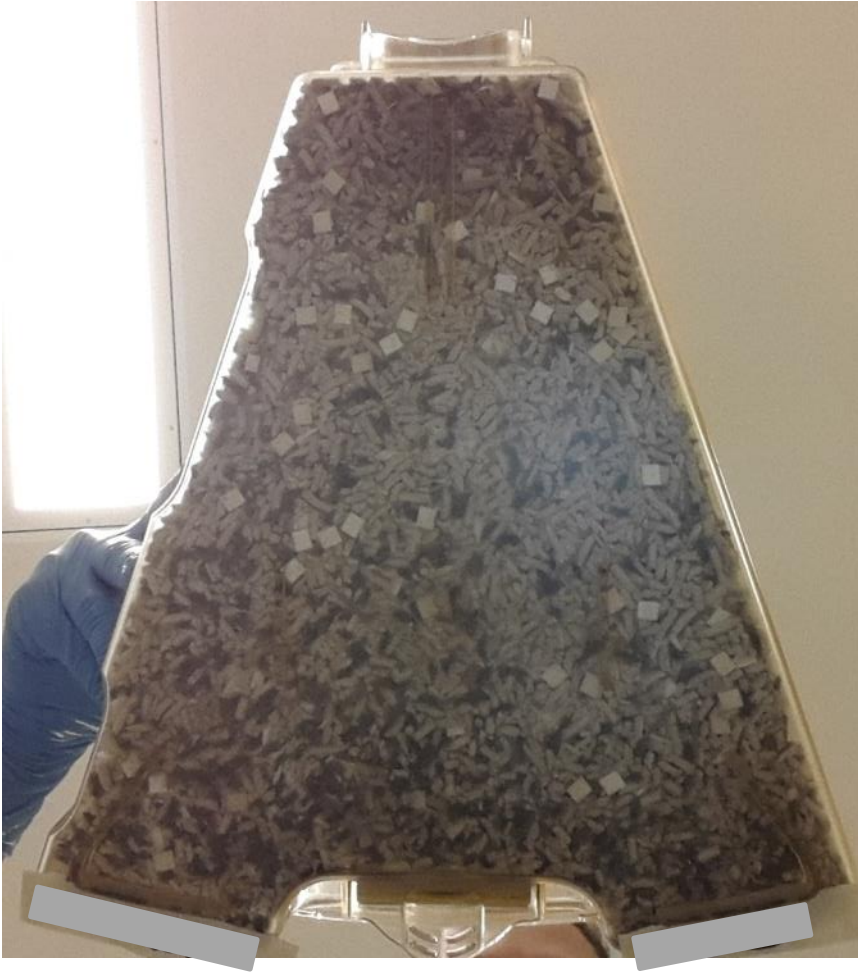
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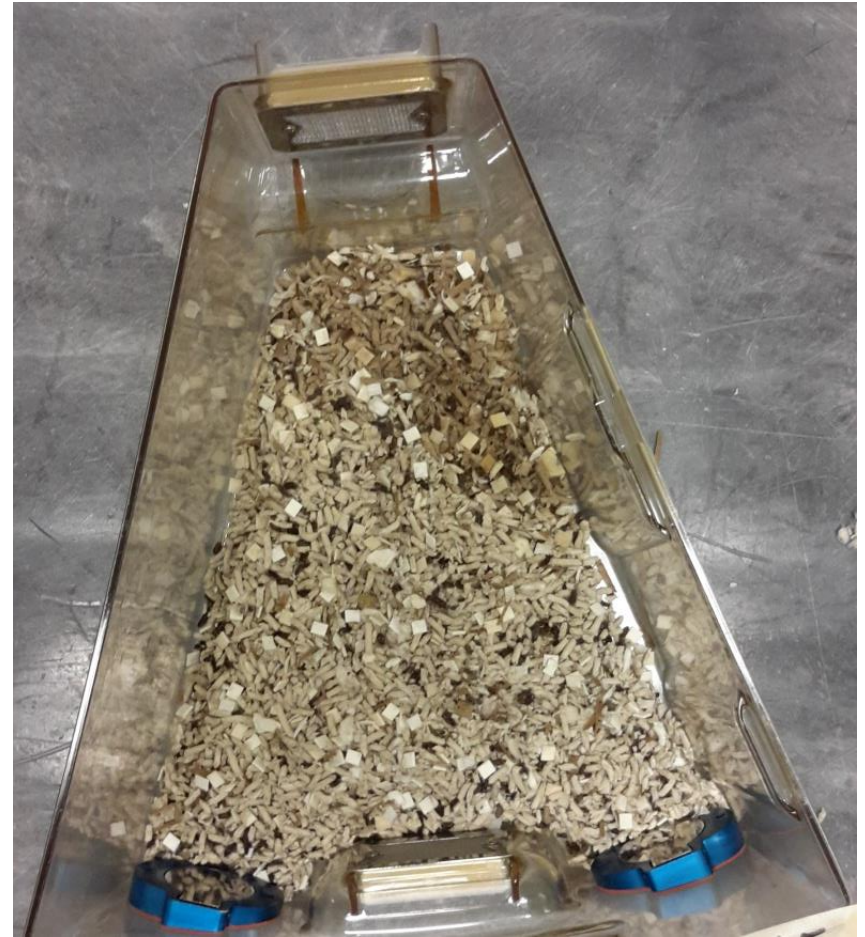
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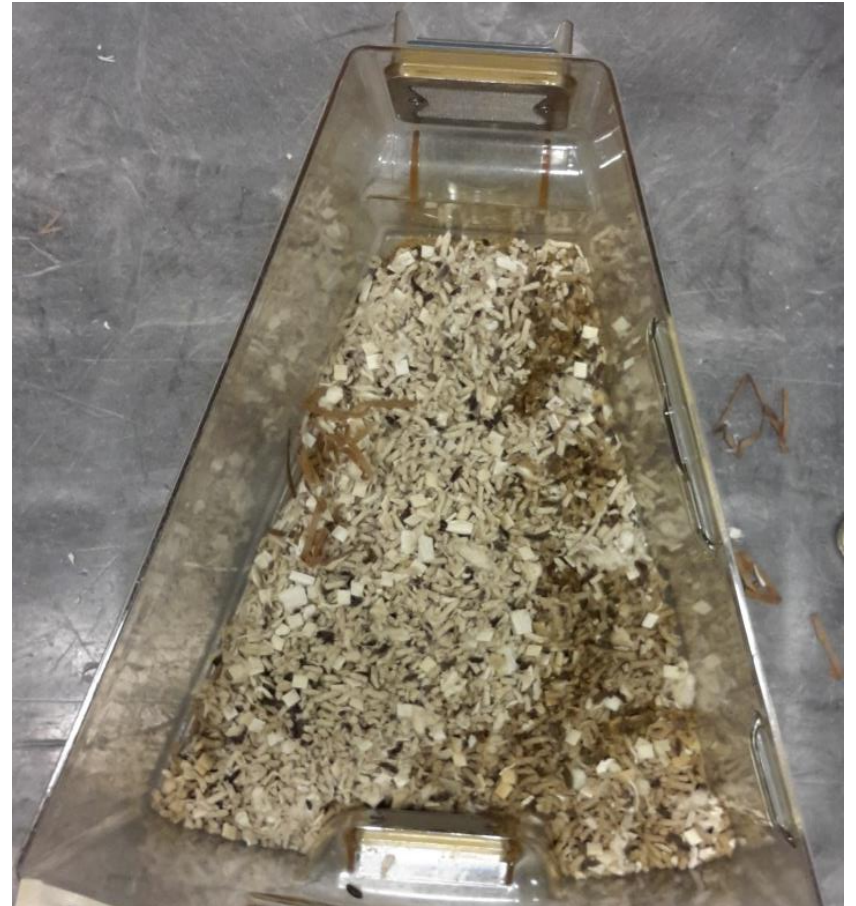
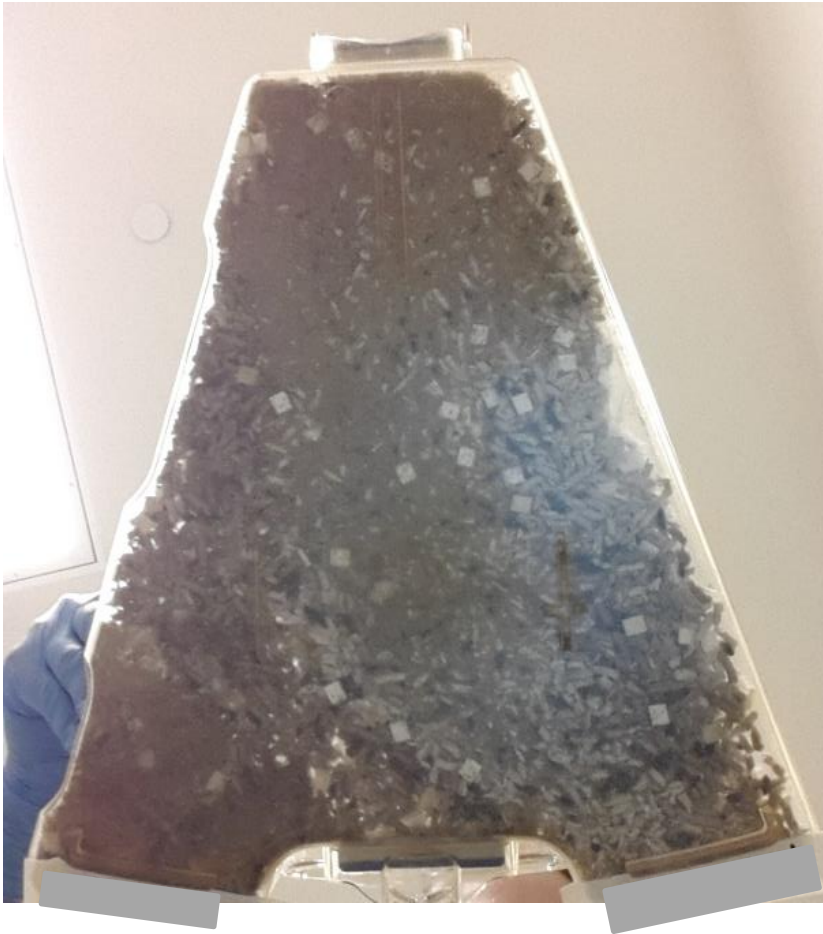
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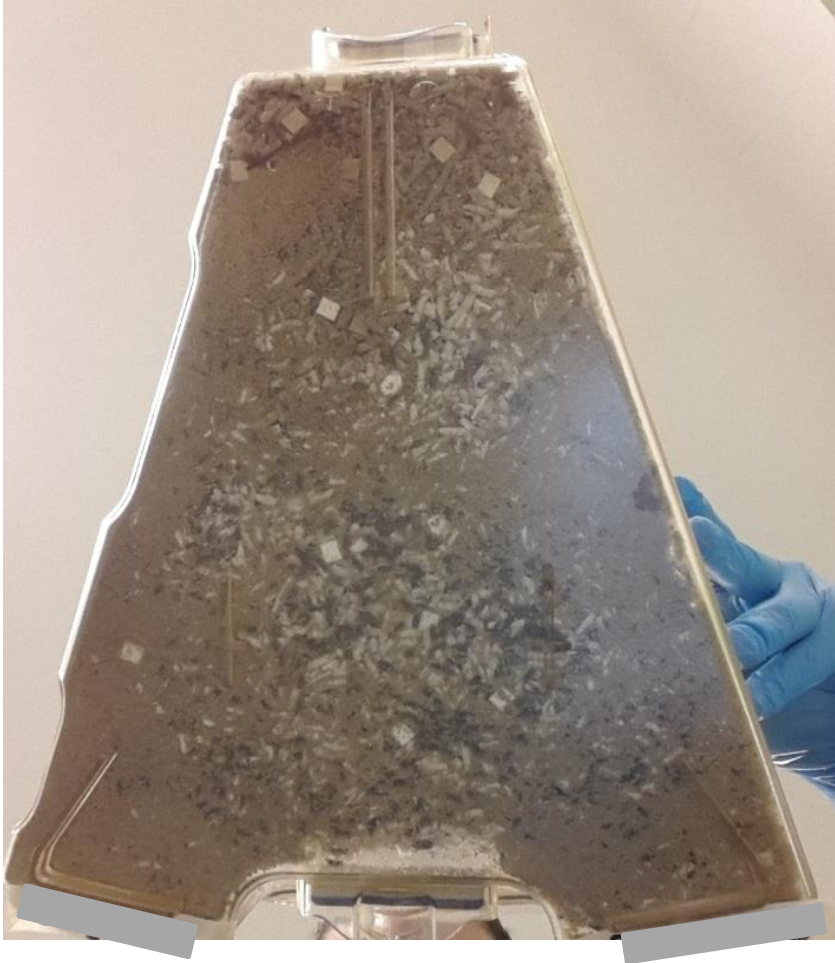
June 30 STD 2



July 1 COMP 3 left



July 1 COMP 3 mid



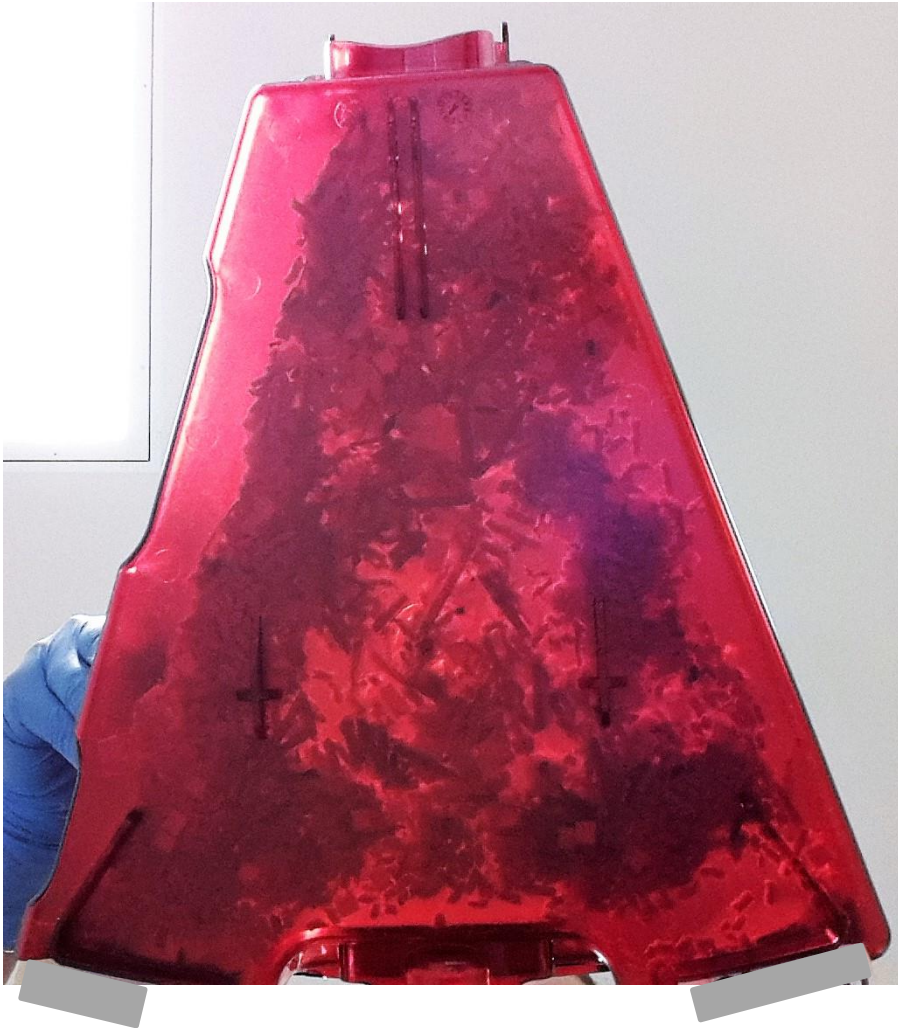
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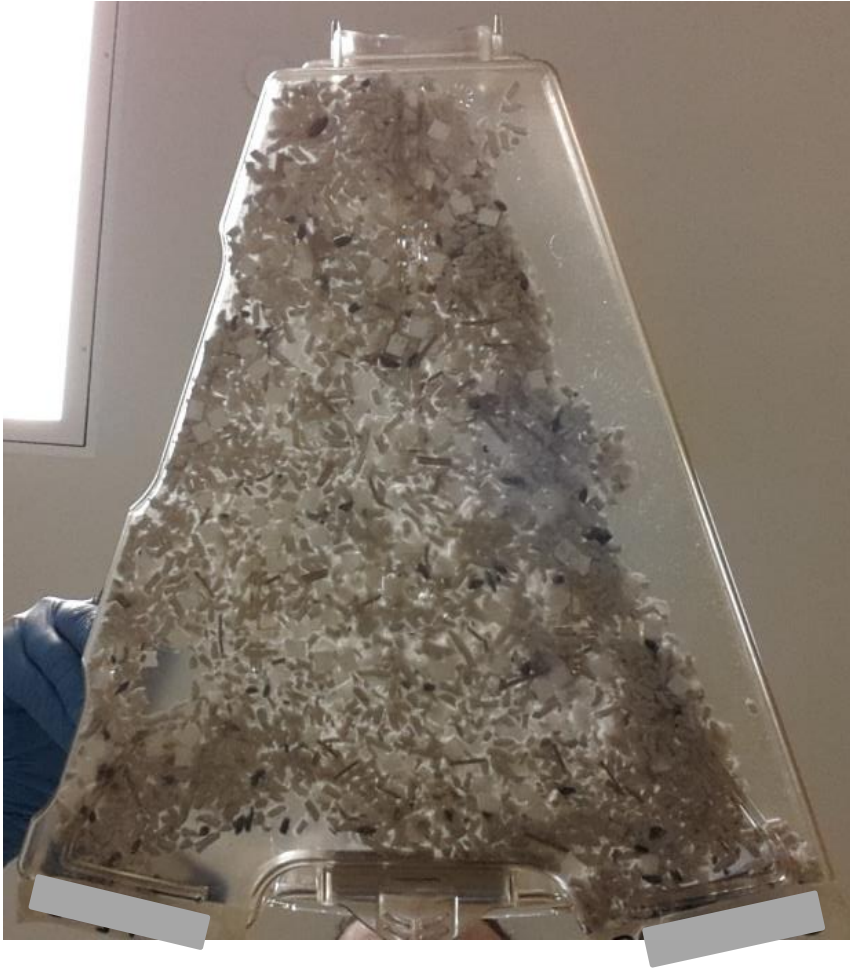
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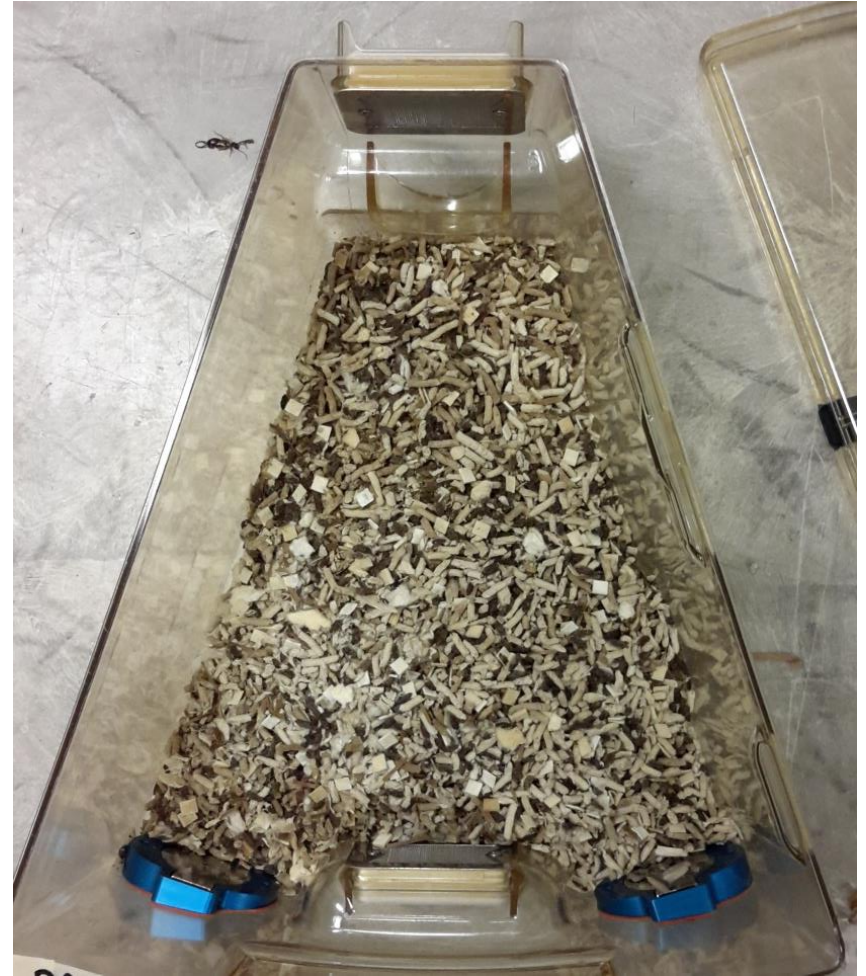
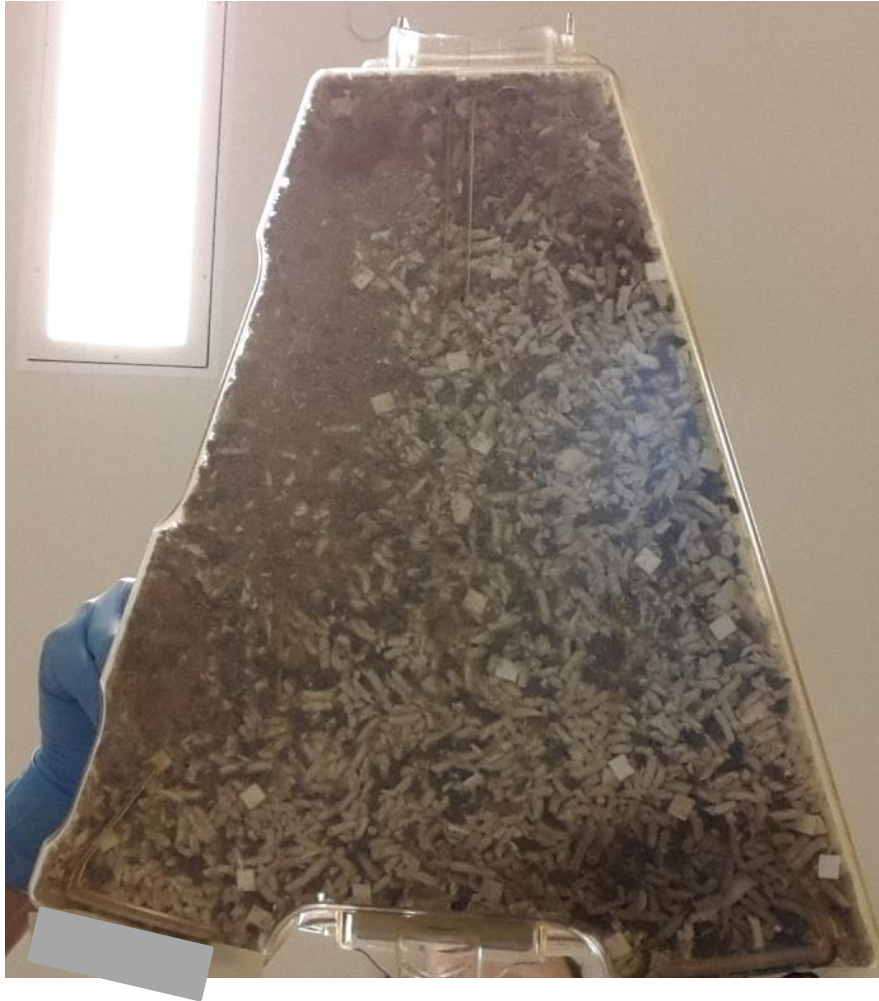
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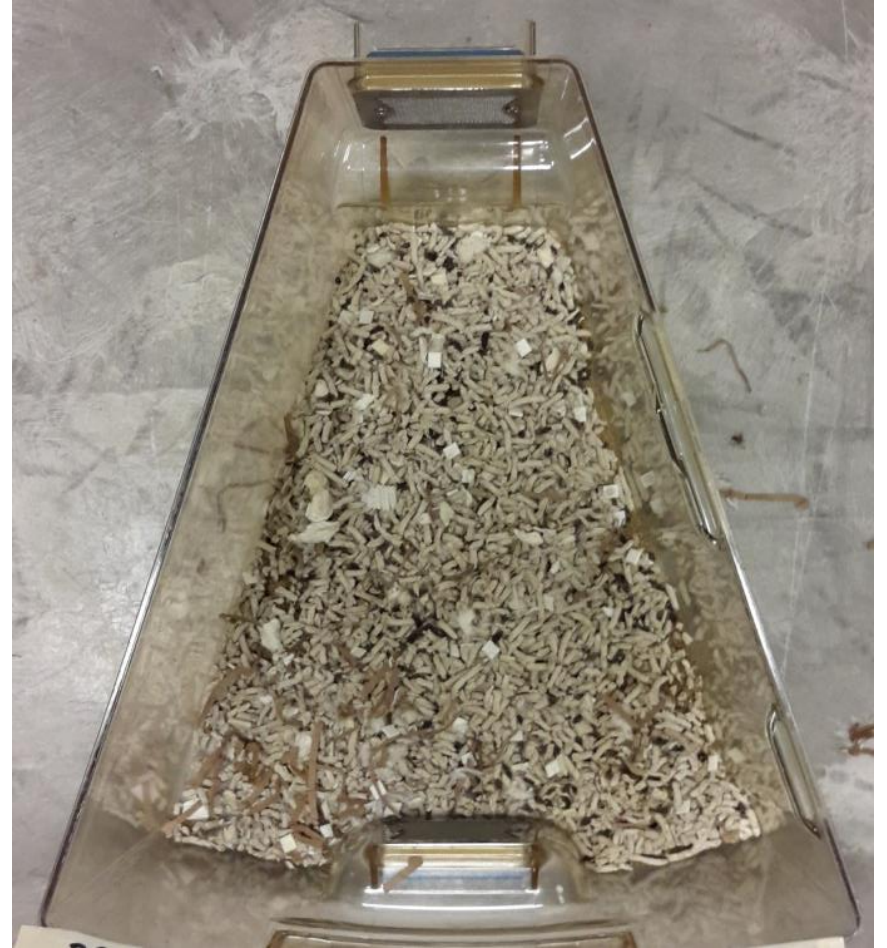
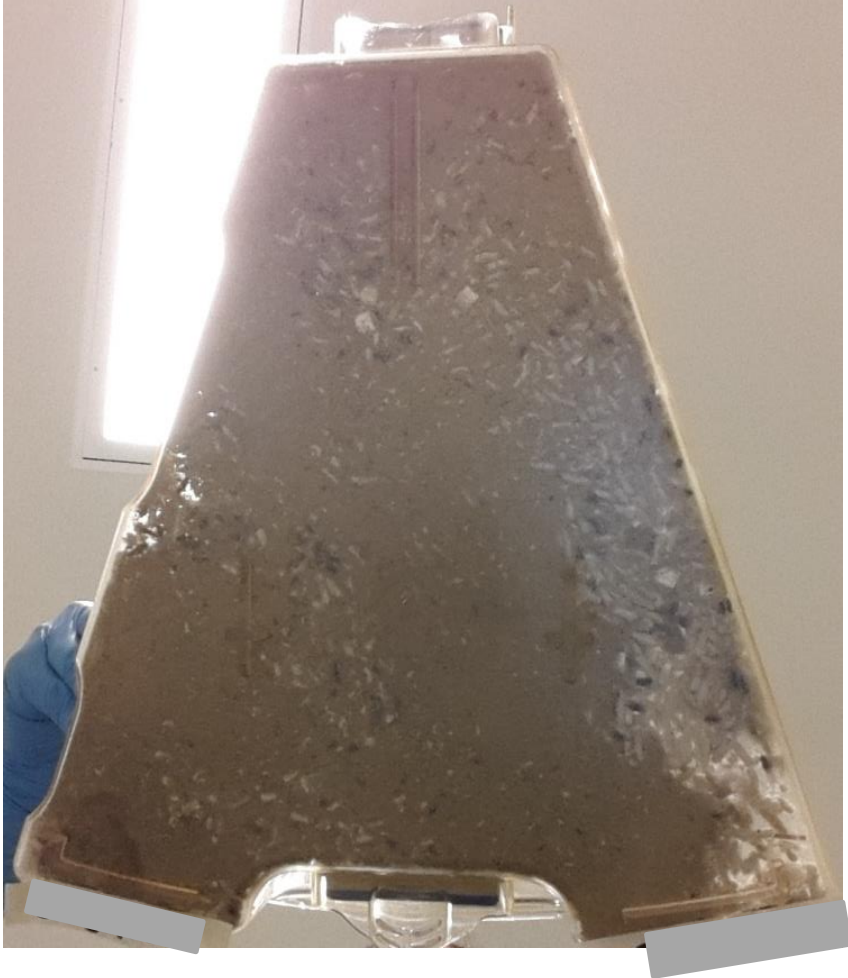
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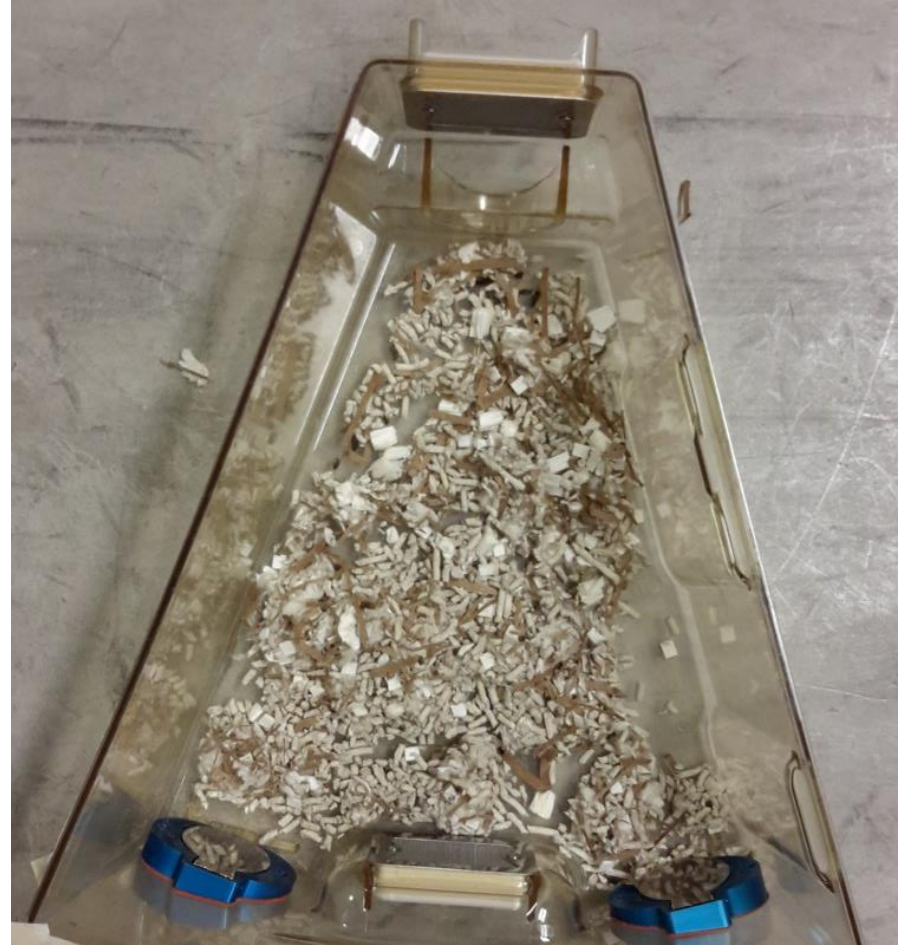
July 1 STD 4



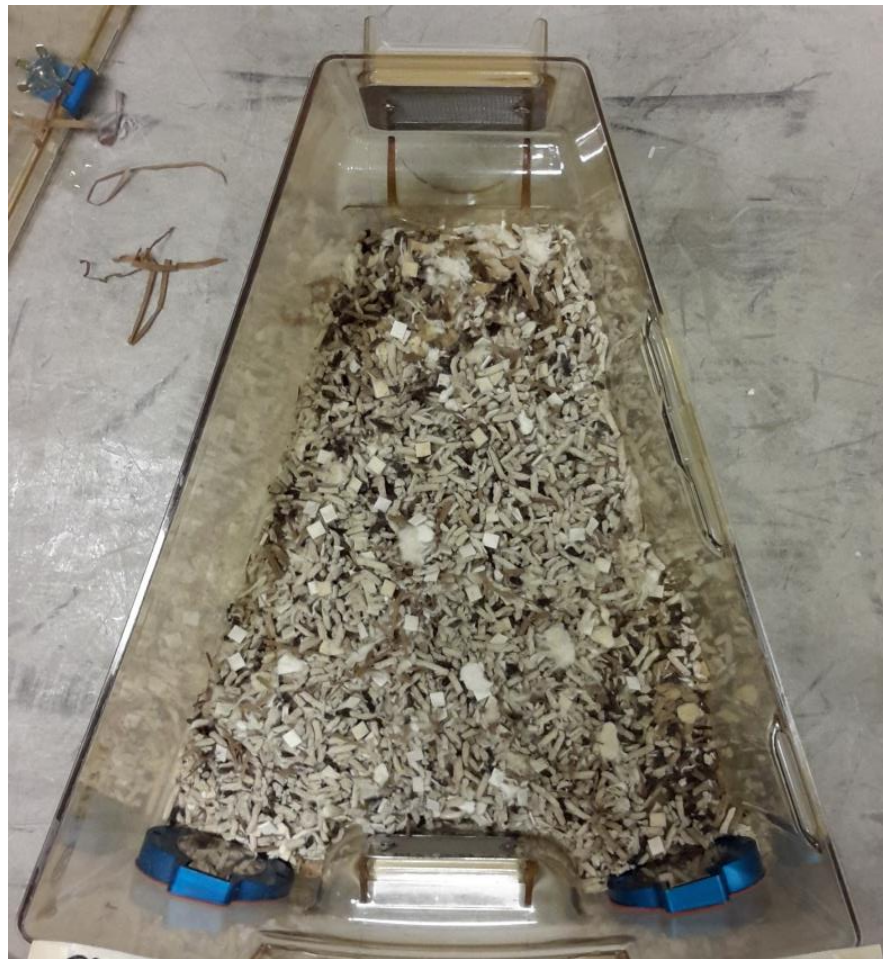
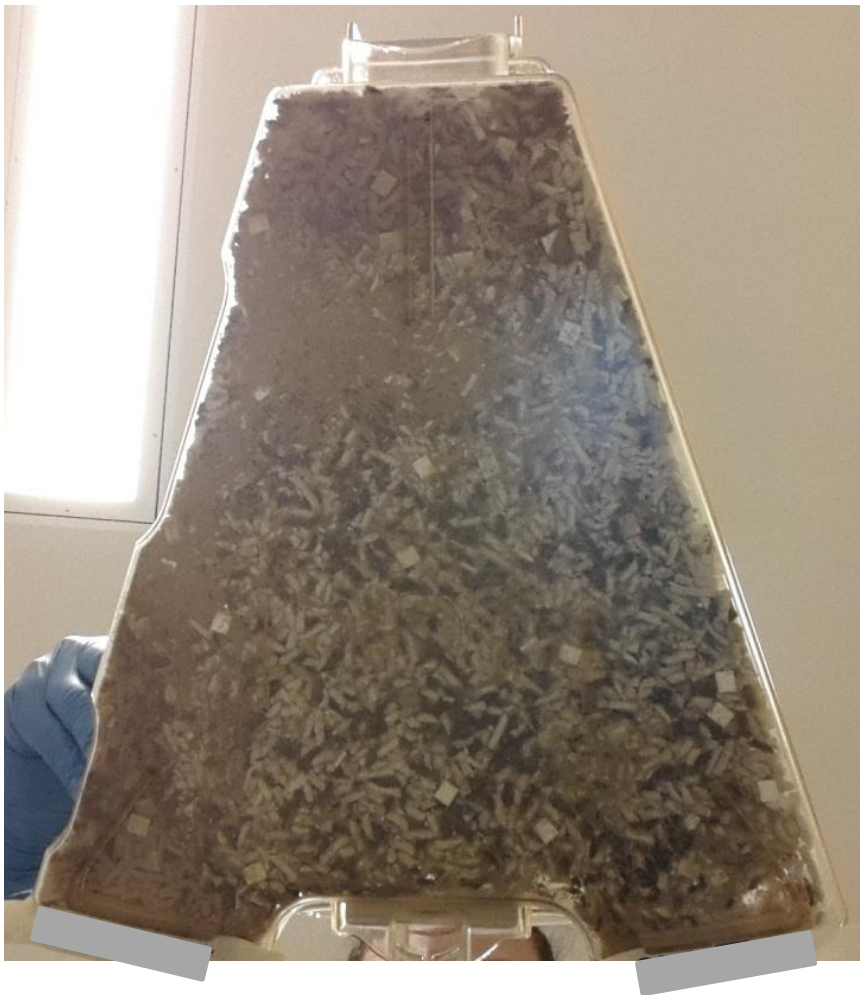
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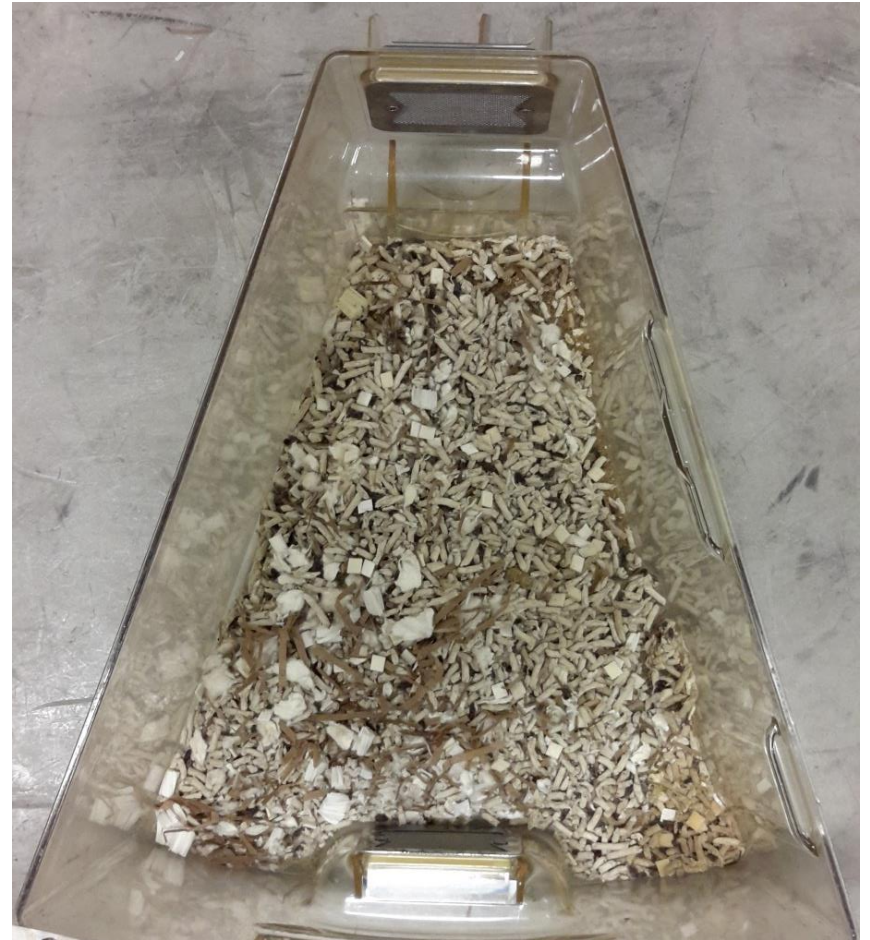
July 2 COMP 5 mid



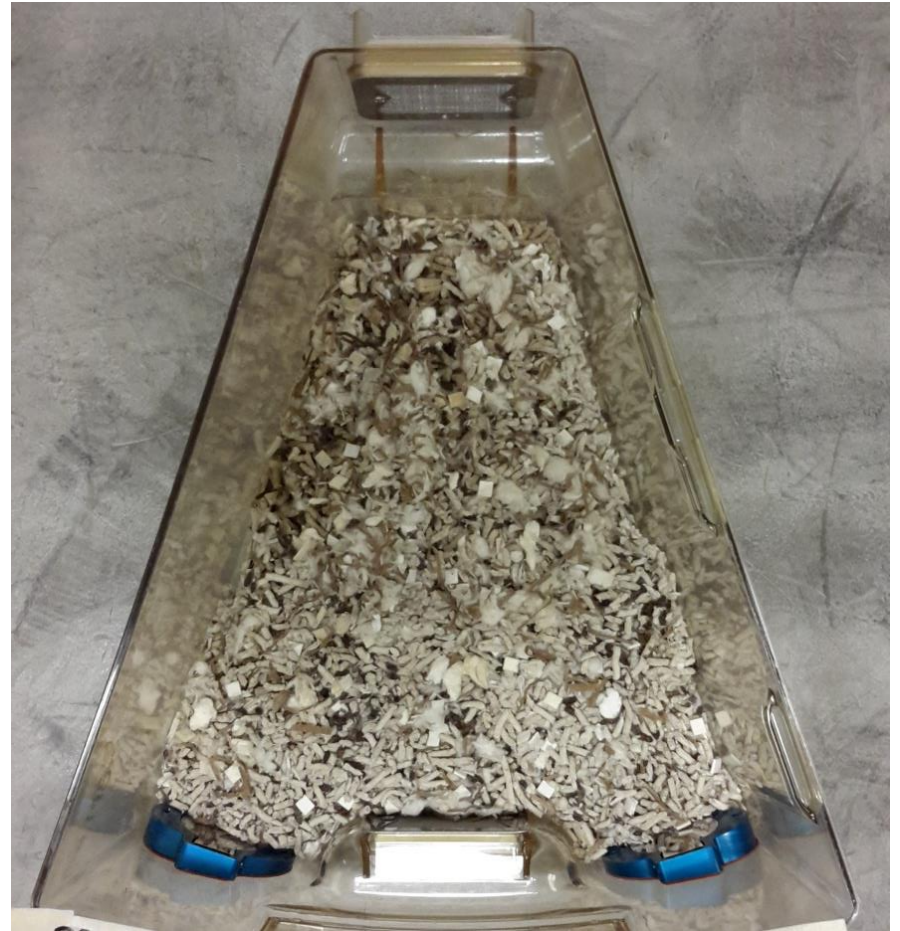
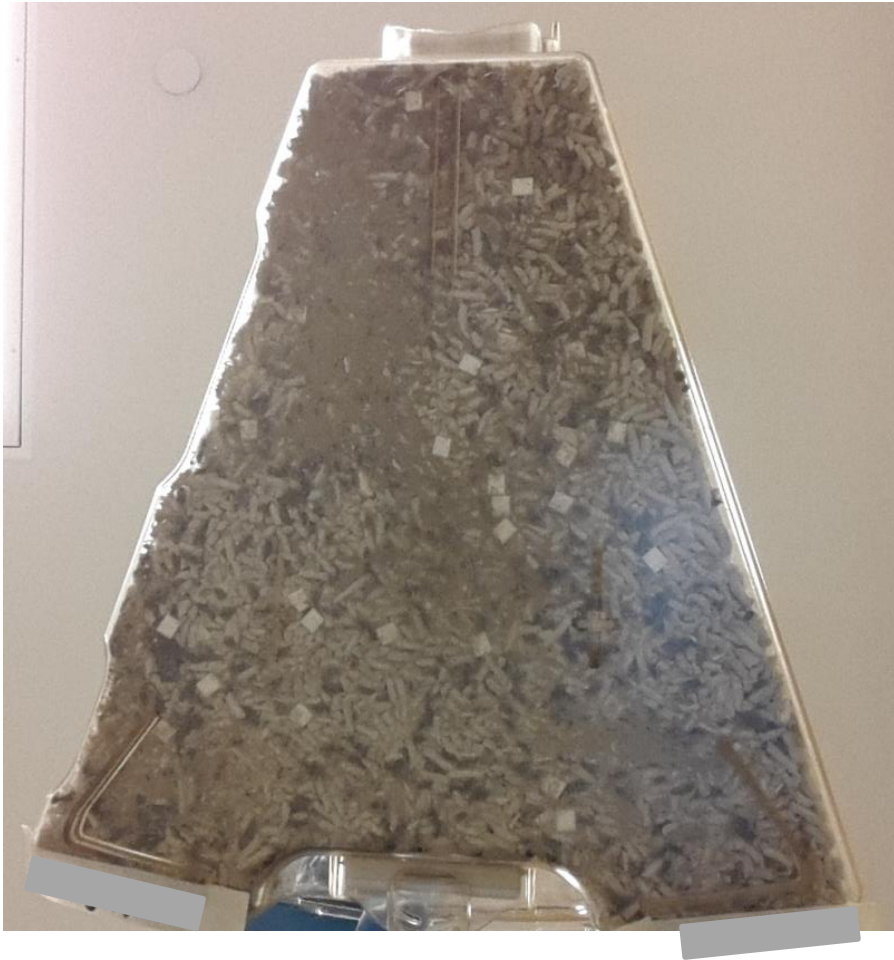
July 2 COMP 5 right



July 2 STD 5



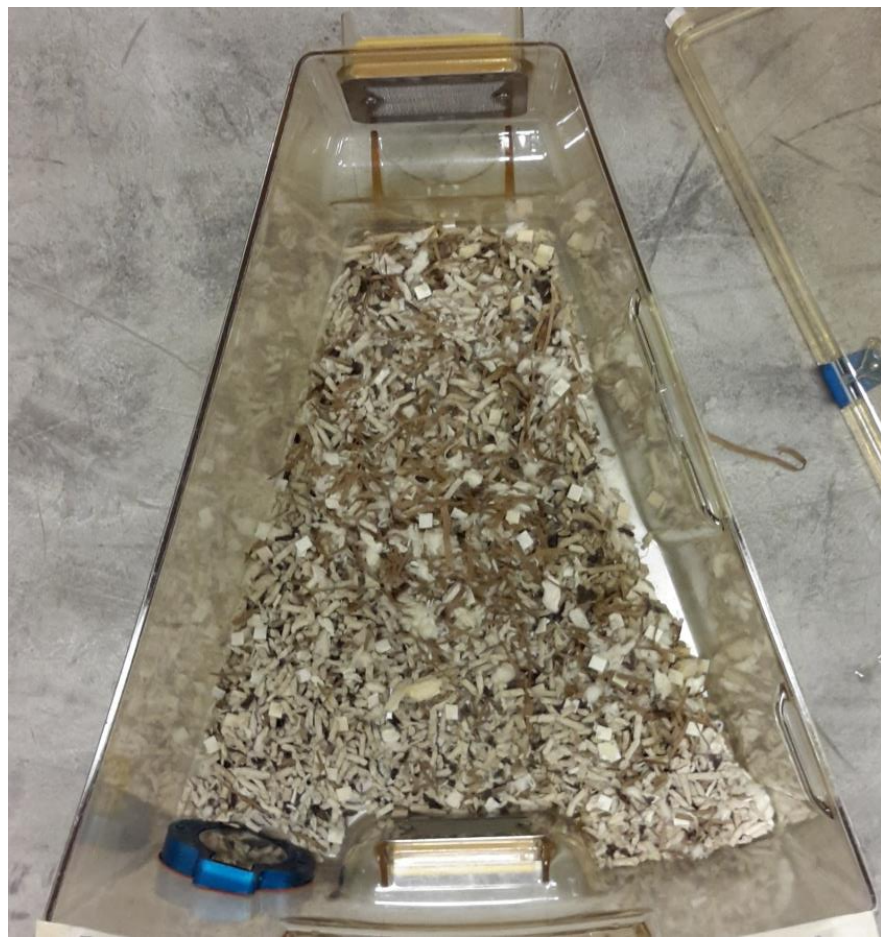
July 7 COMP 1 mid



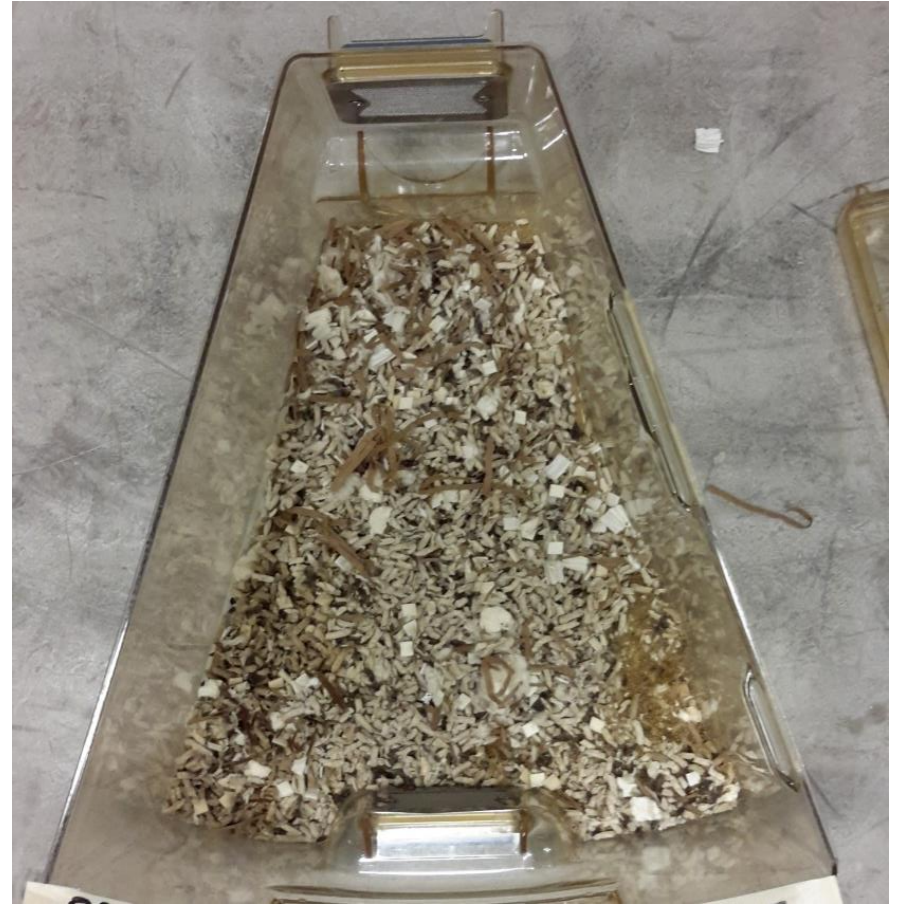
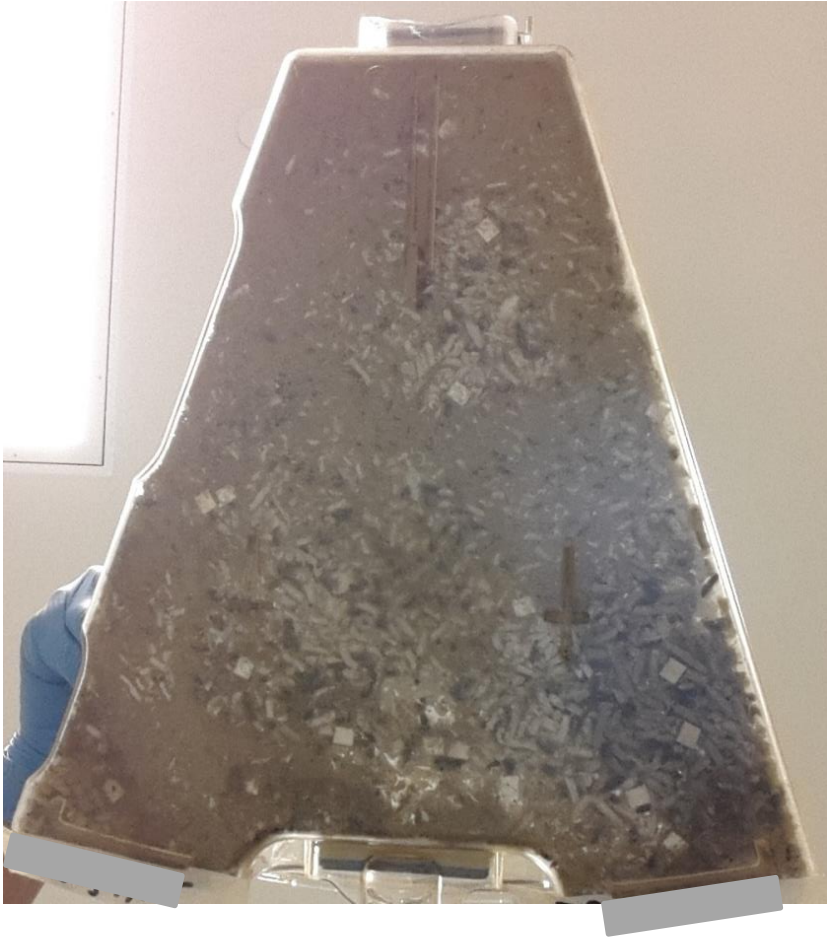
July 7 COMP 1 left



July 7 COMP 1 right



July 7 STD 1



July 7 COMP 2 mid



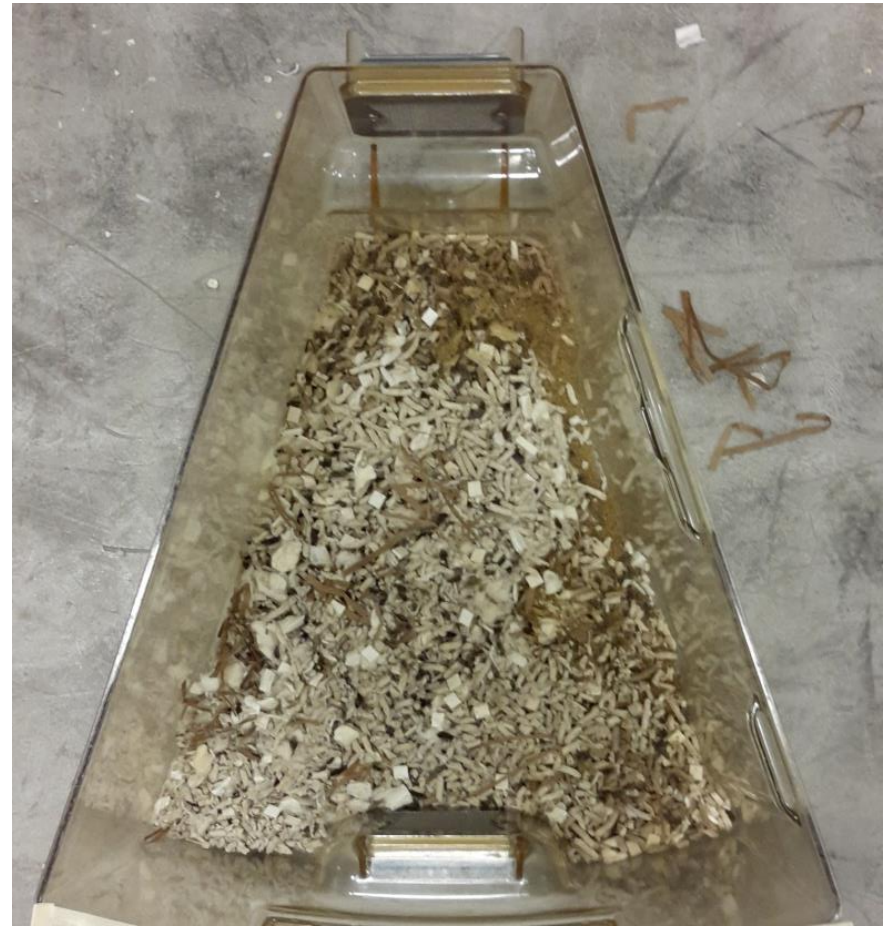
July 7 COMP 2 left



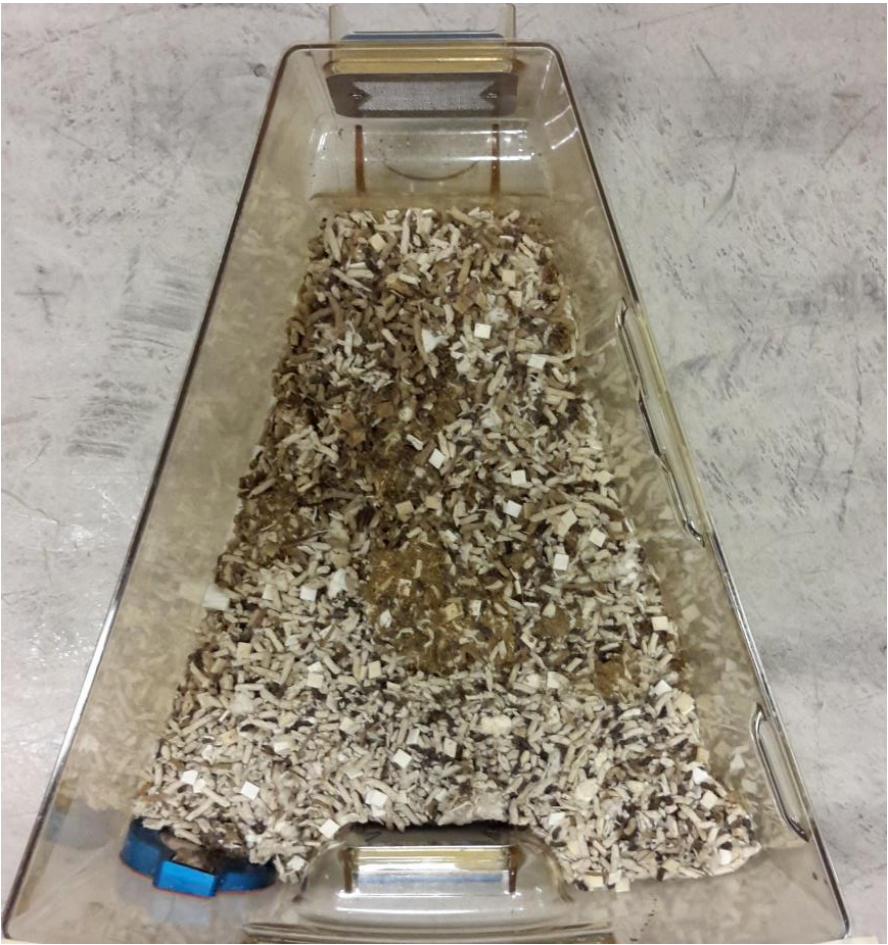
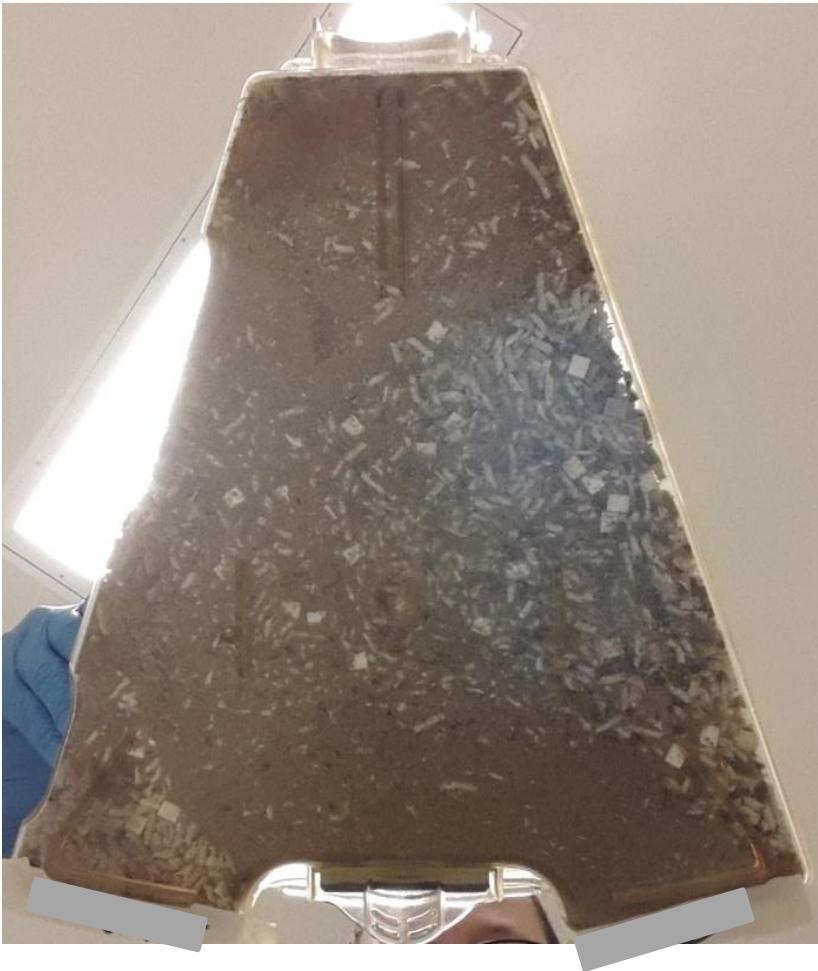
July 7 COMP 2 right



July 7 STD 2



July 8 COMP 3 right



July 8 COMP 3 left



July 8 COMP 3 mid



July 8 STD 3



July 8 COMP 4 left



July 8 COMP 4 mid



July 8 COMP 4 right



July 8 STD 4



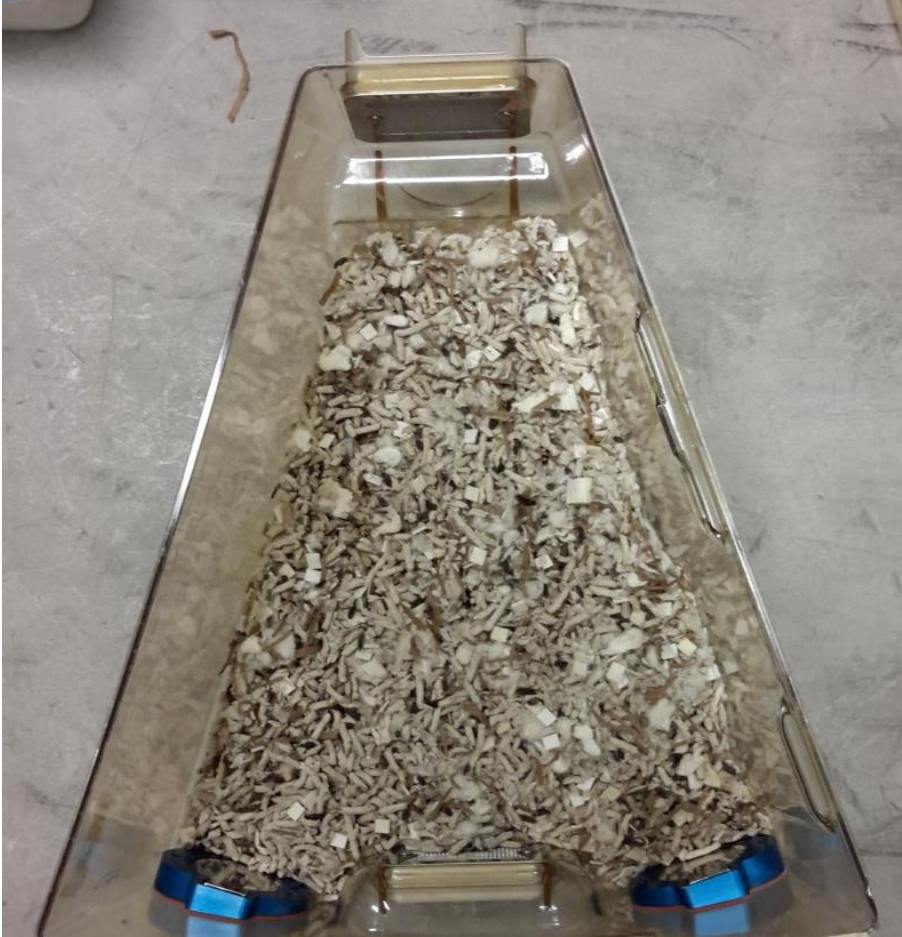
July 9 COMP 5 mid



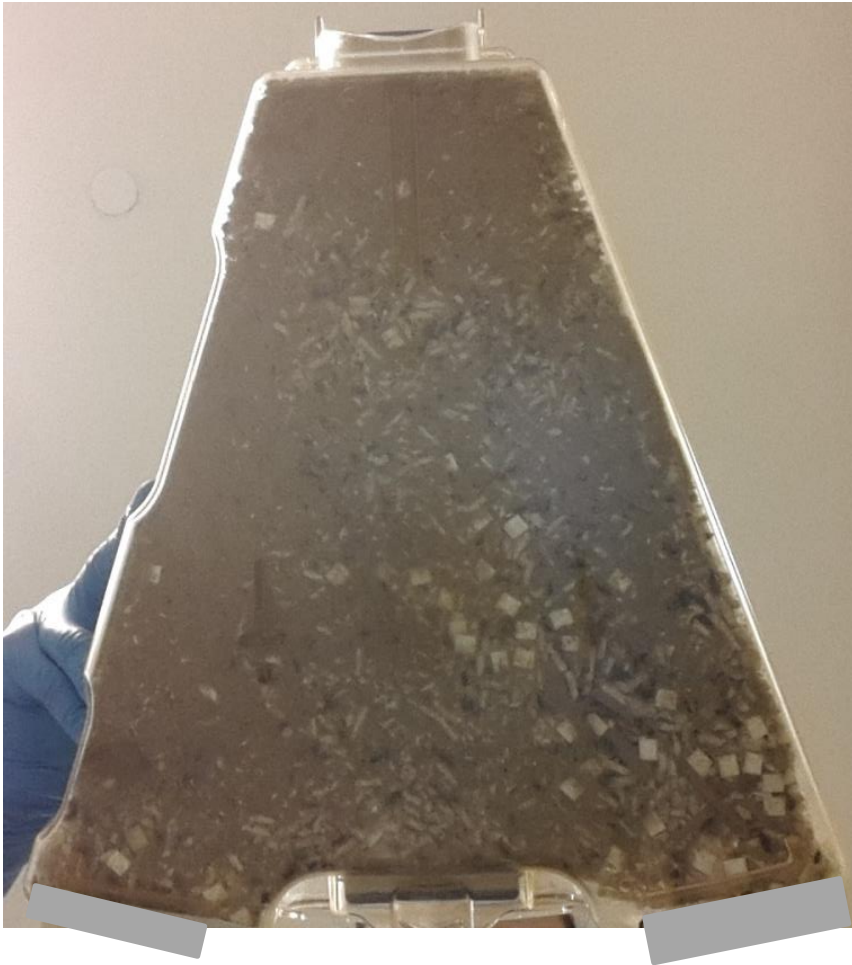
July 9 COMP 5 left



July 9 COMP 5 right



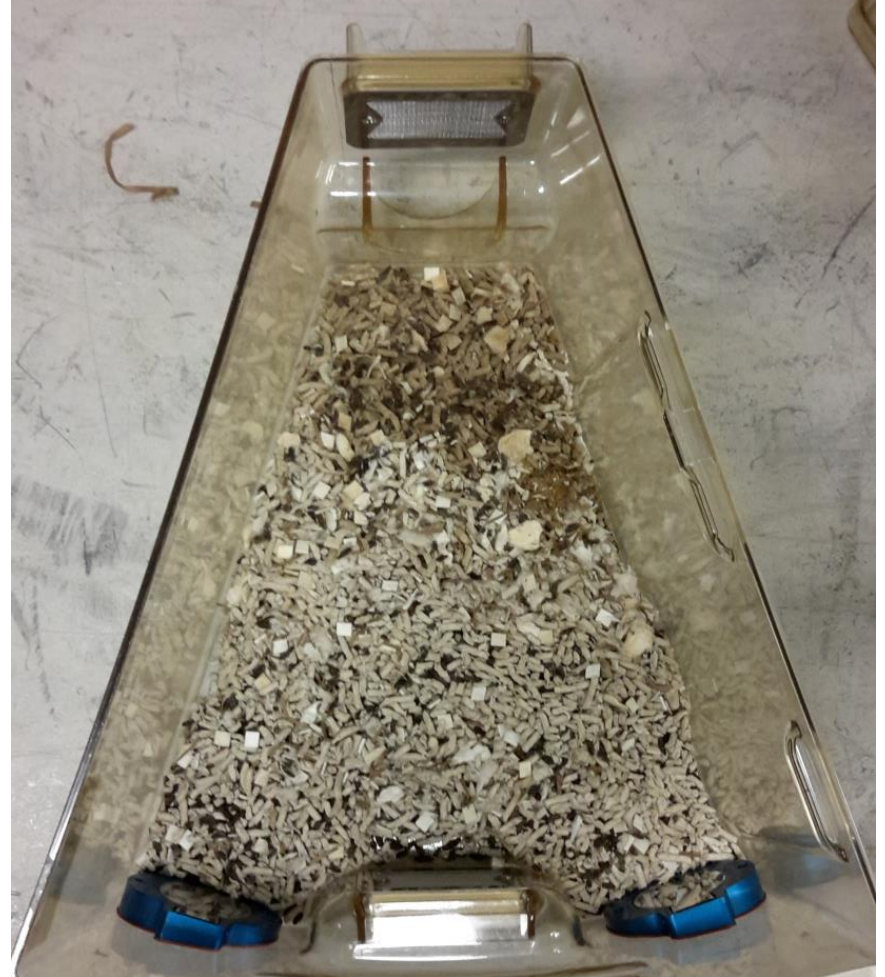
July 9 STD 5



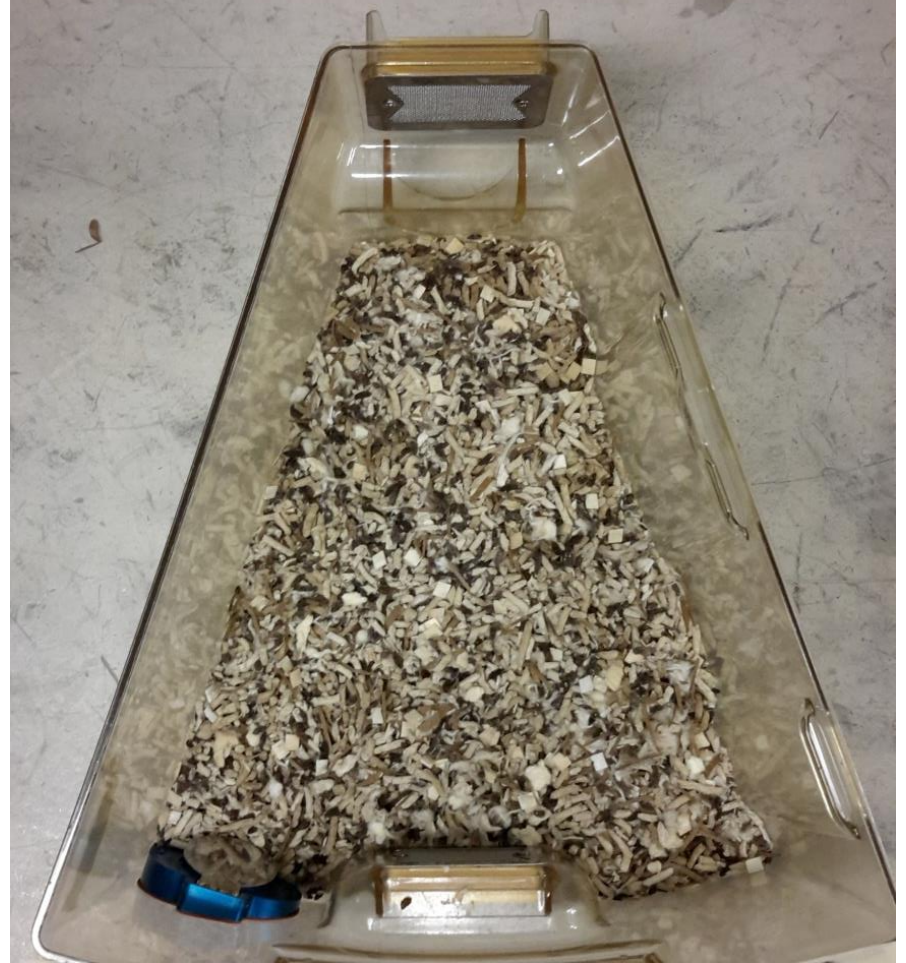
July 14 COMP 1 left



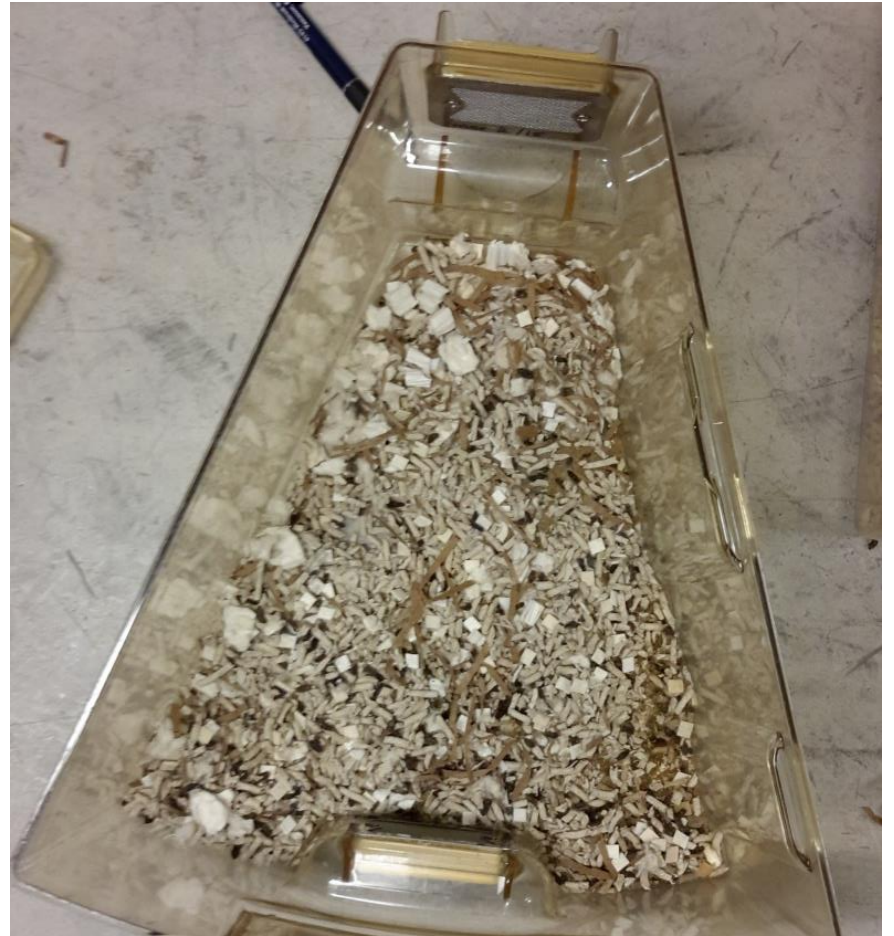
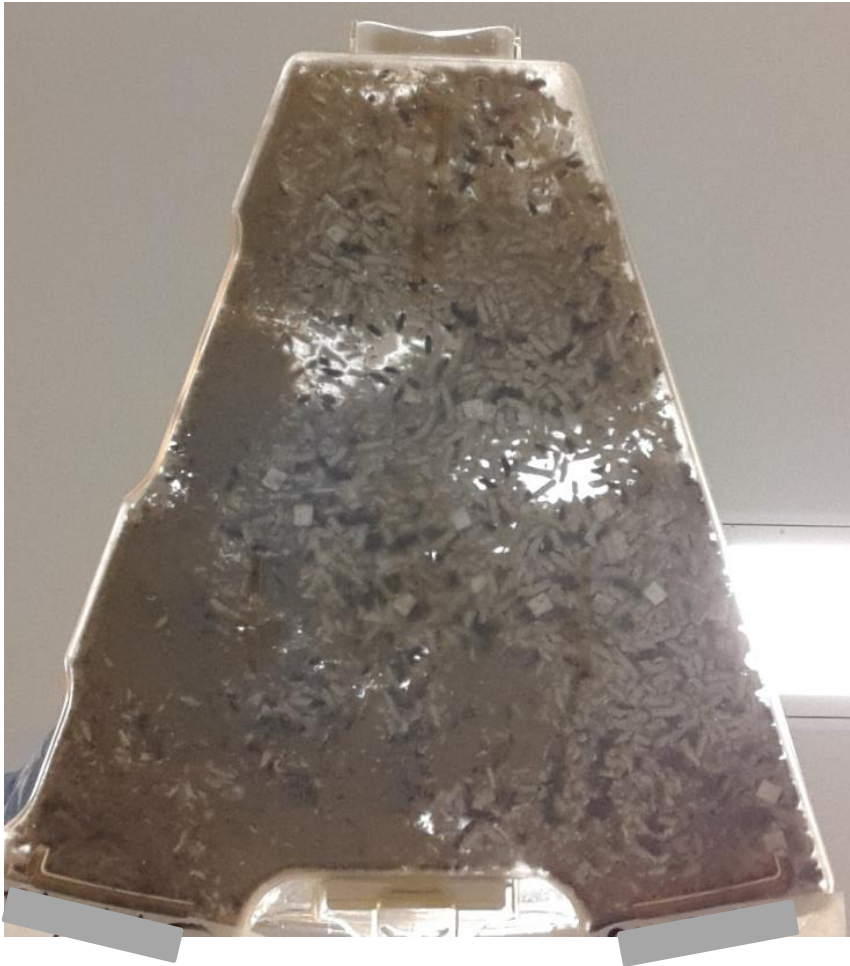
July 14 COMP 1 mid



July 14 COMP 1 right



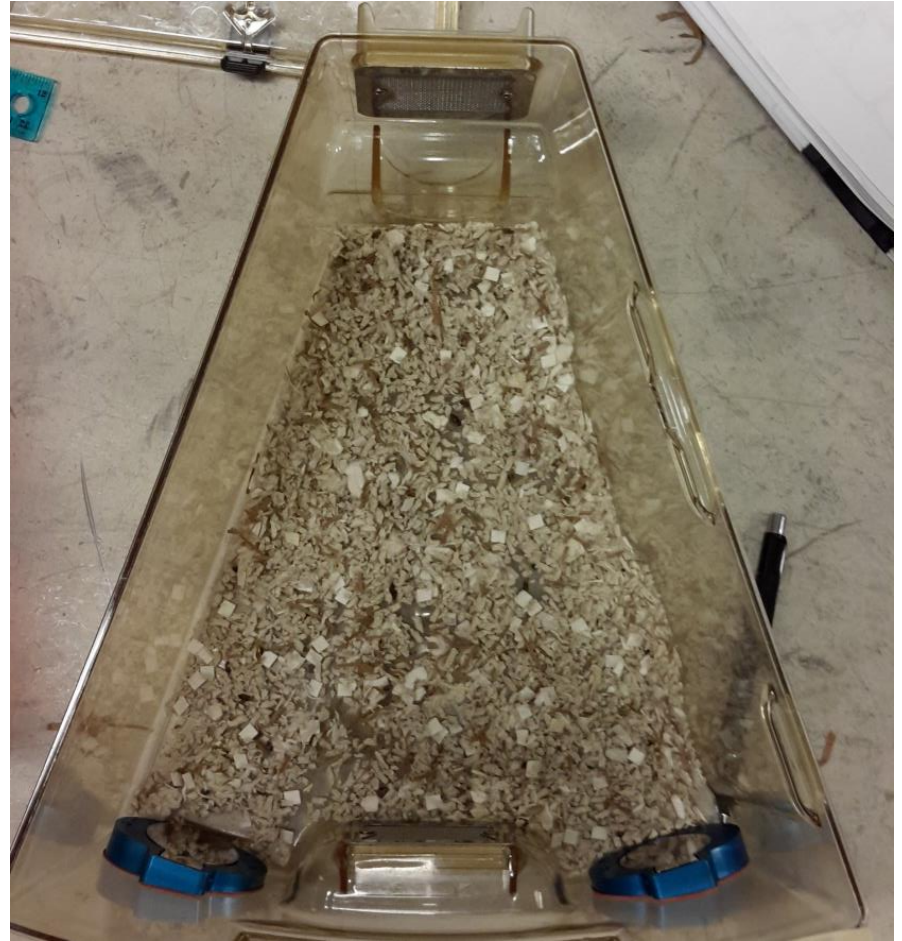
July 14 STD 1



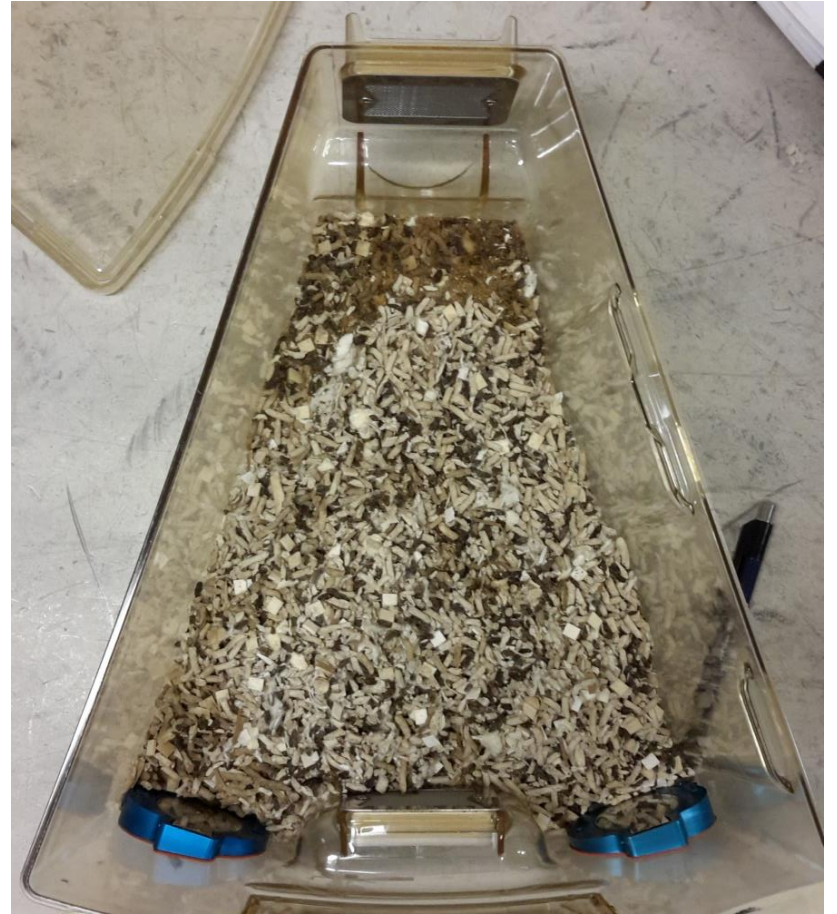
July 14 COMP 2 right



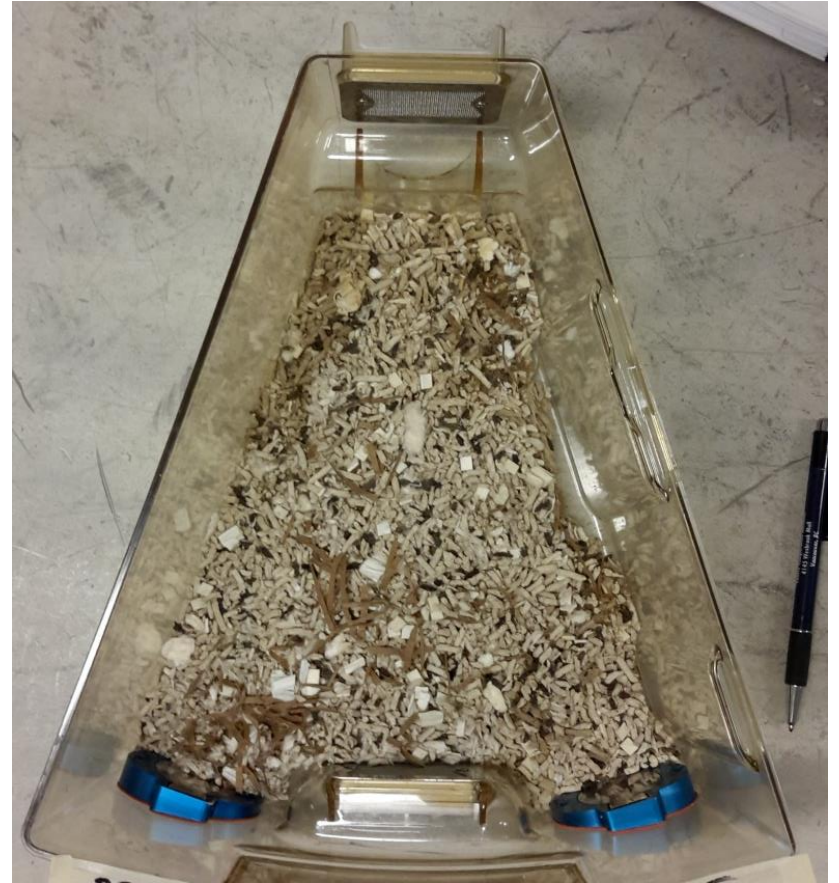
July 14 COMP 2 mid



July 14 COMP 2 left



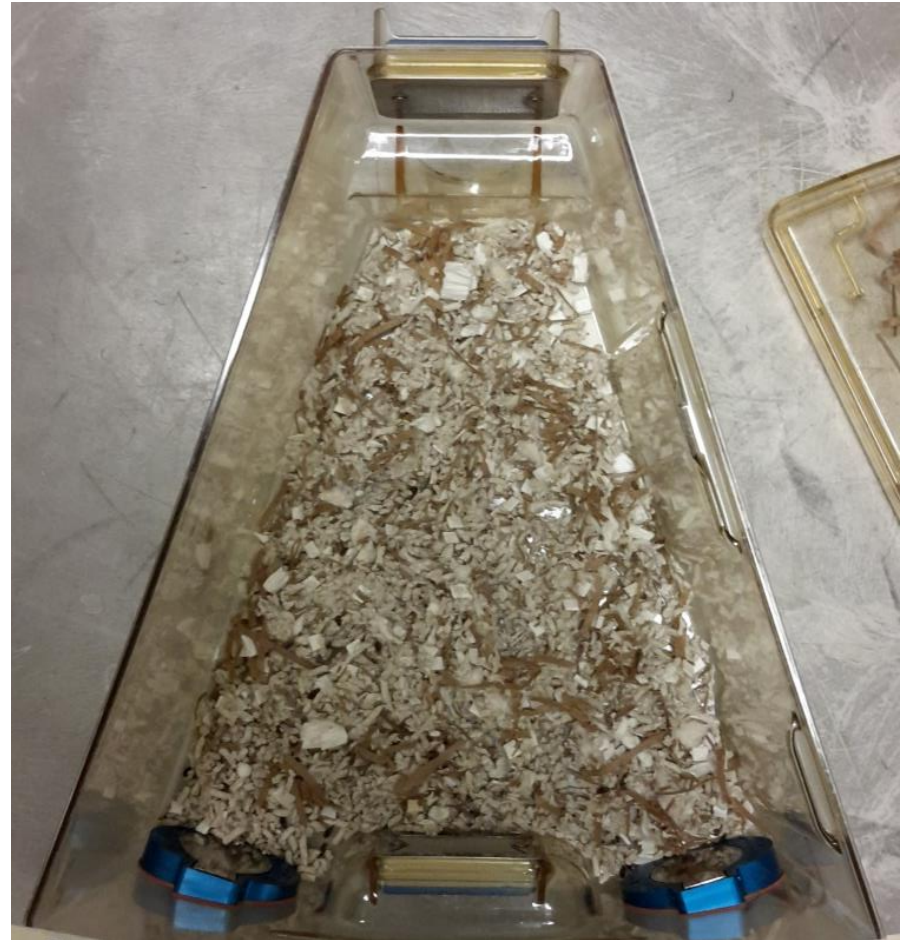
July 14 STD 2



July 16 COMP 3 right



July 16 COMP 3 mid



July 16 COMP 3 left



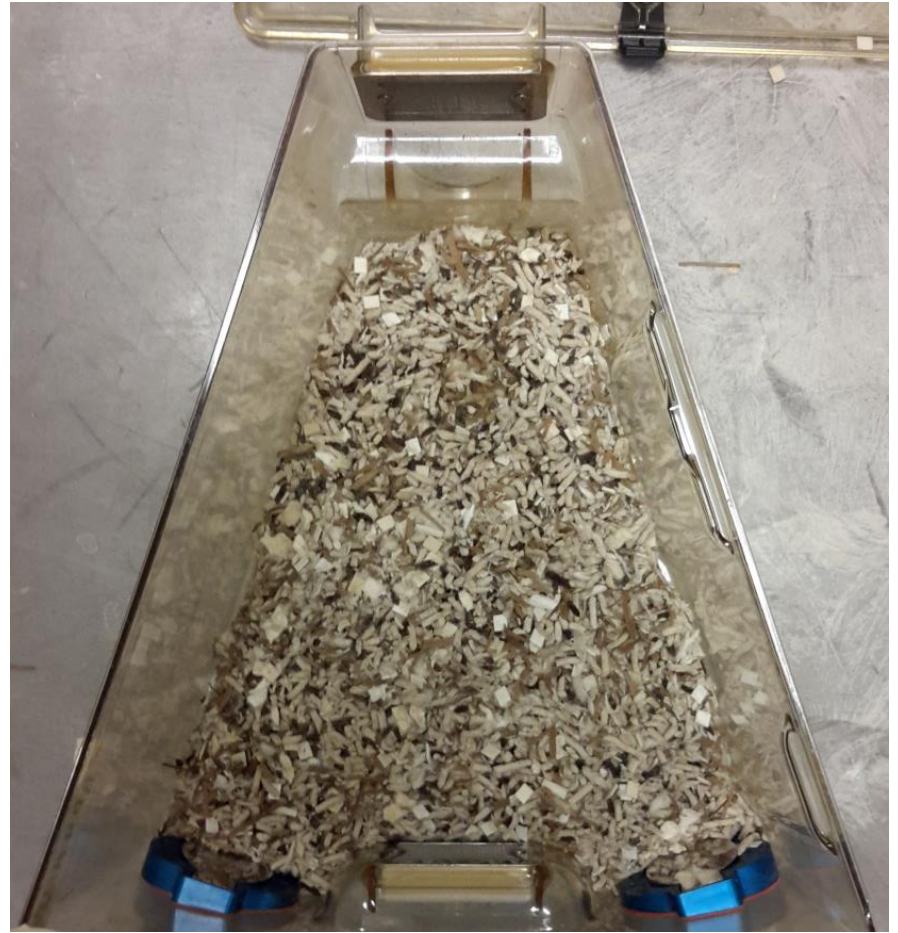
July 16 STD 3



July 16 COMP 4 left



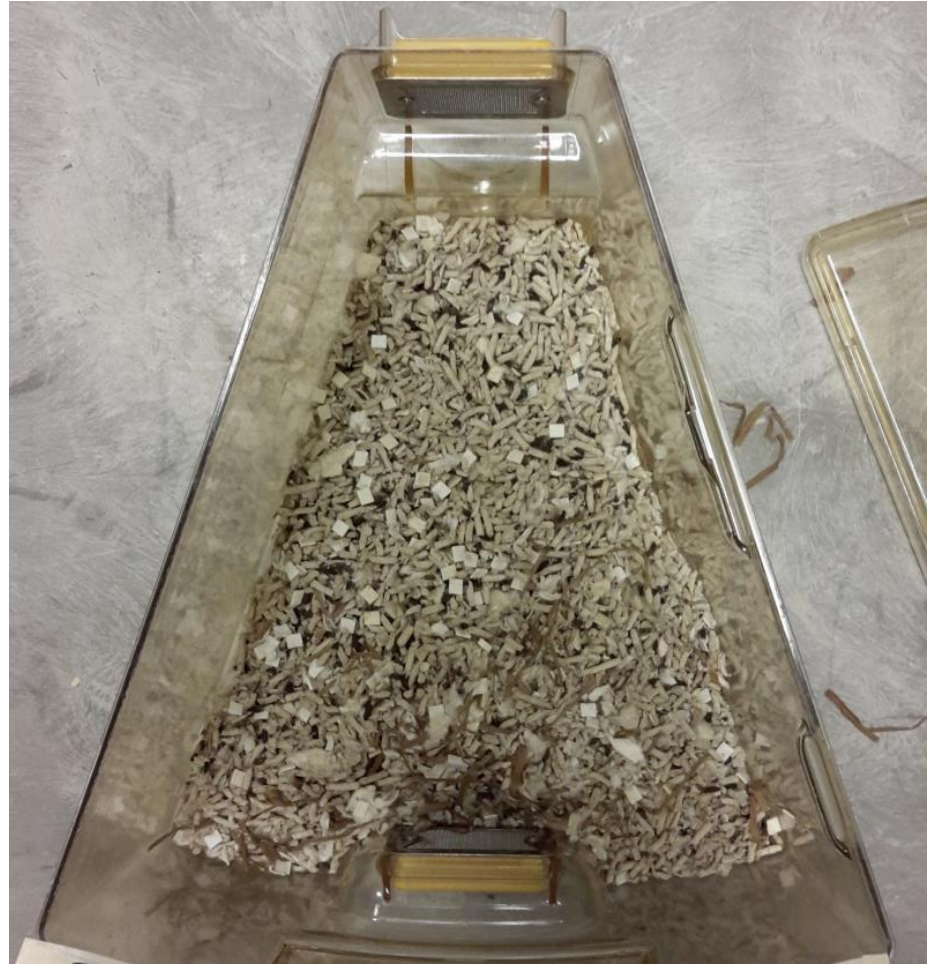
July 16 COMP 4 mid



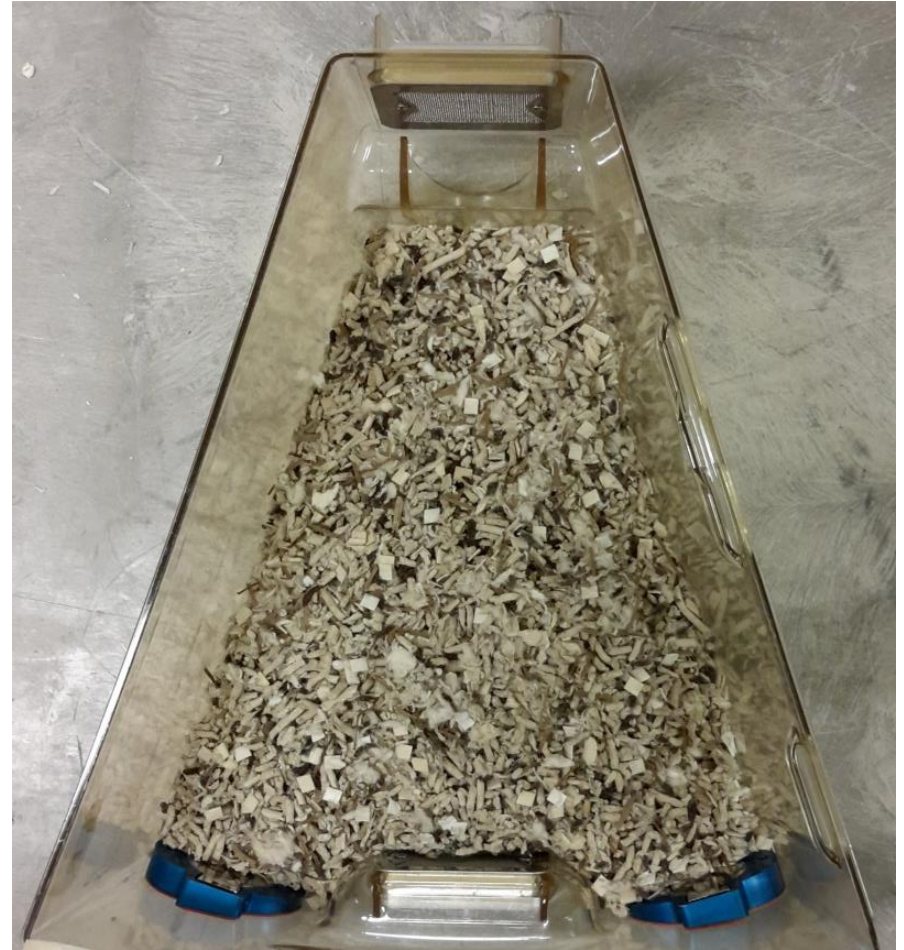
July 16 COMP 4 right



July 16 STD 4



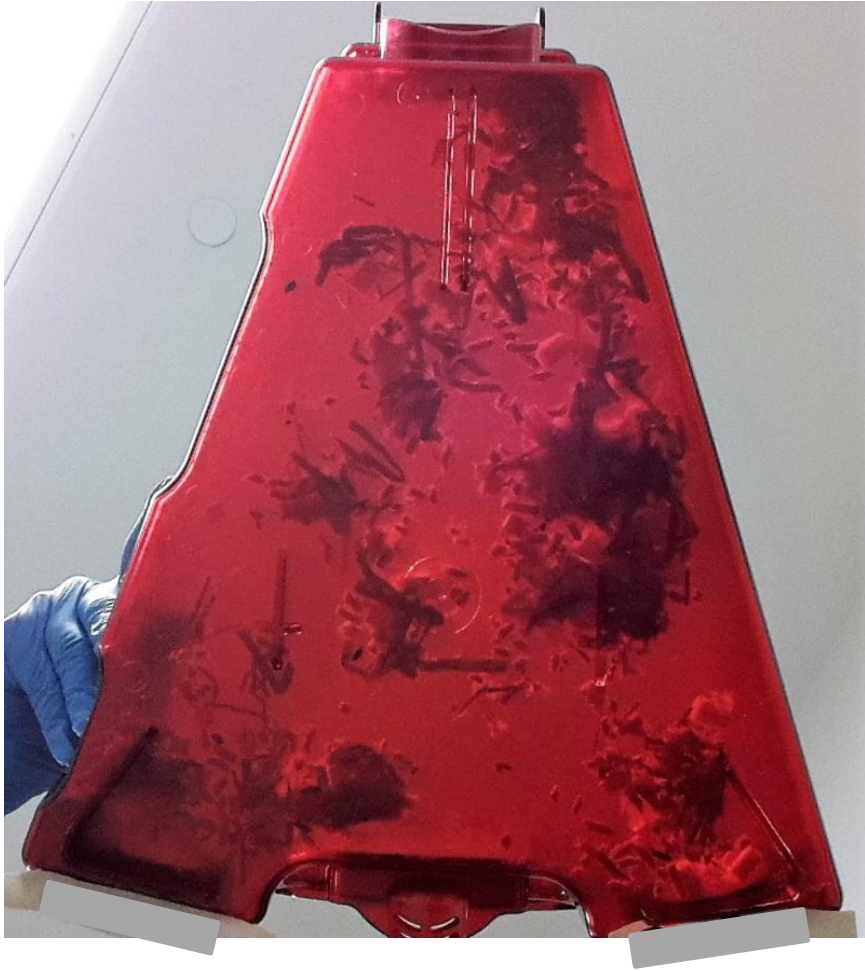
July 16 COMP 5 right



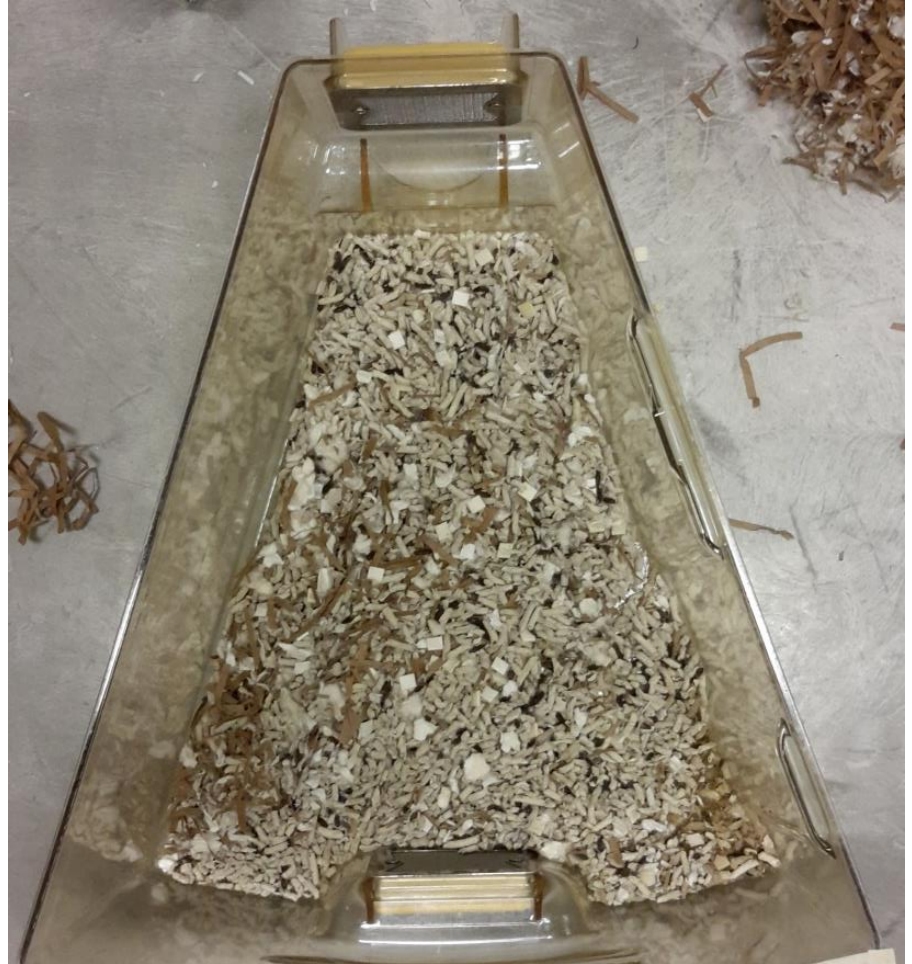
July 16 COMP 5 mid



July 16 COMP 5 left



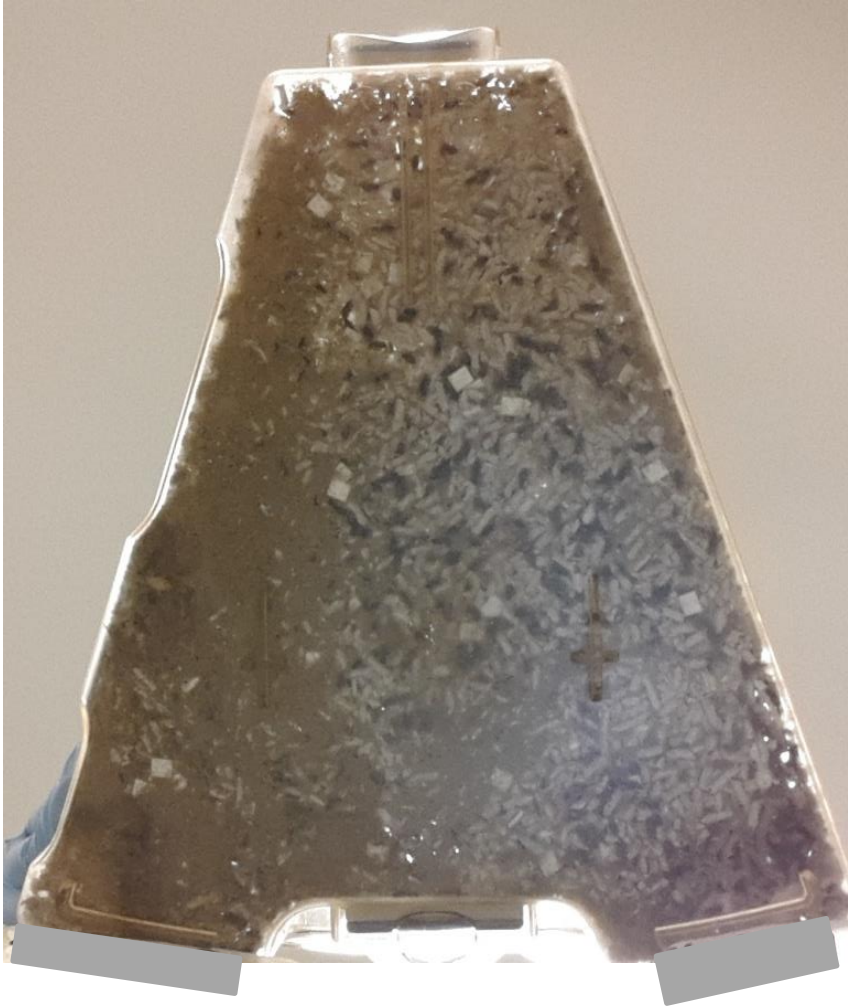
July 16 STD 5



July 21 COMP 1 right



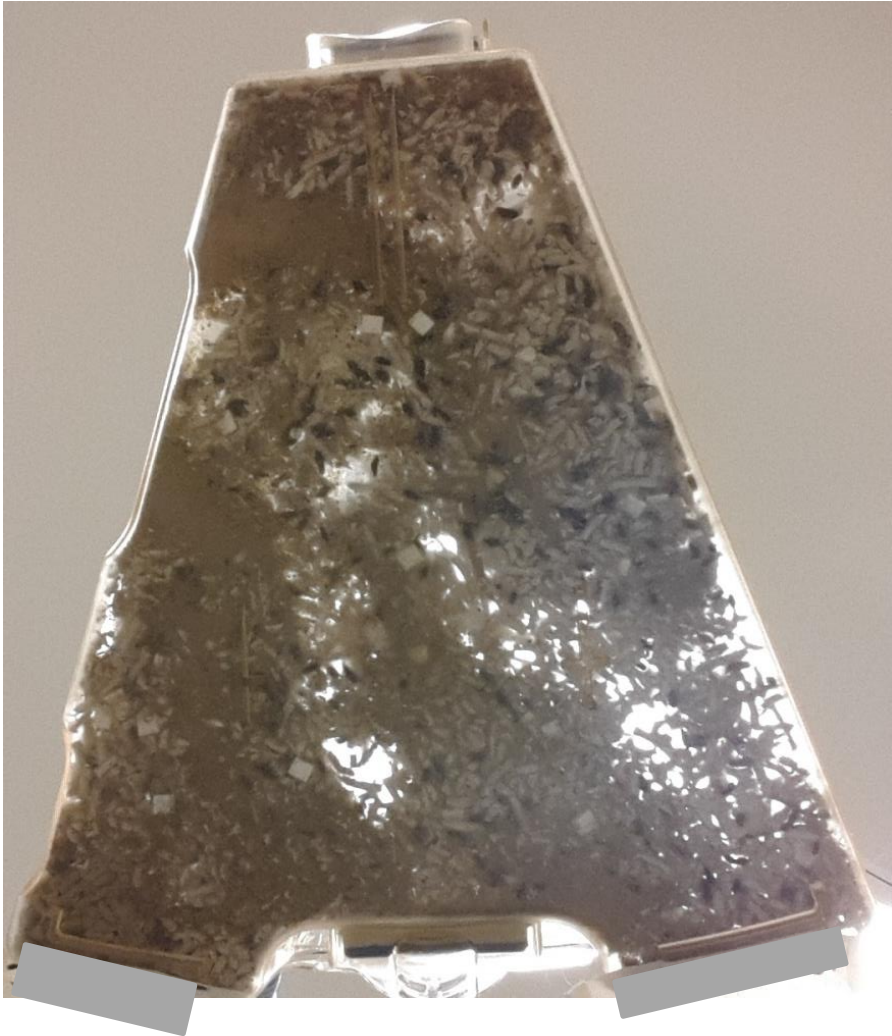
July 21 STD 1



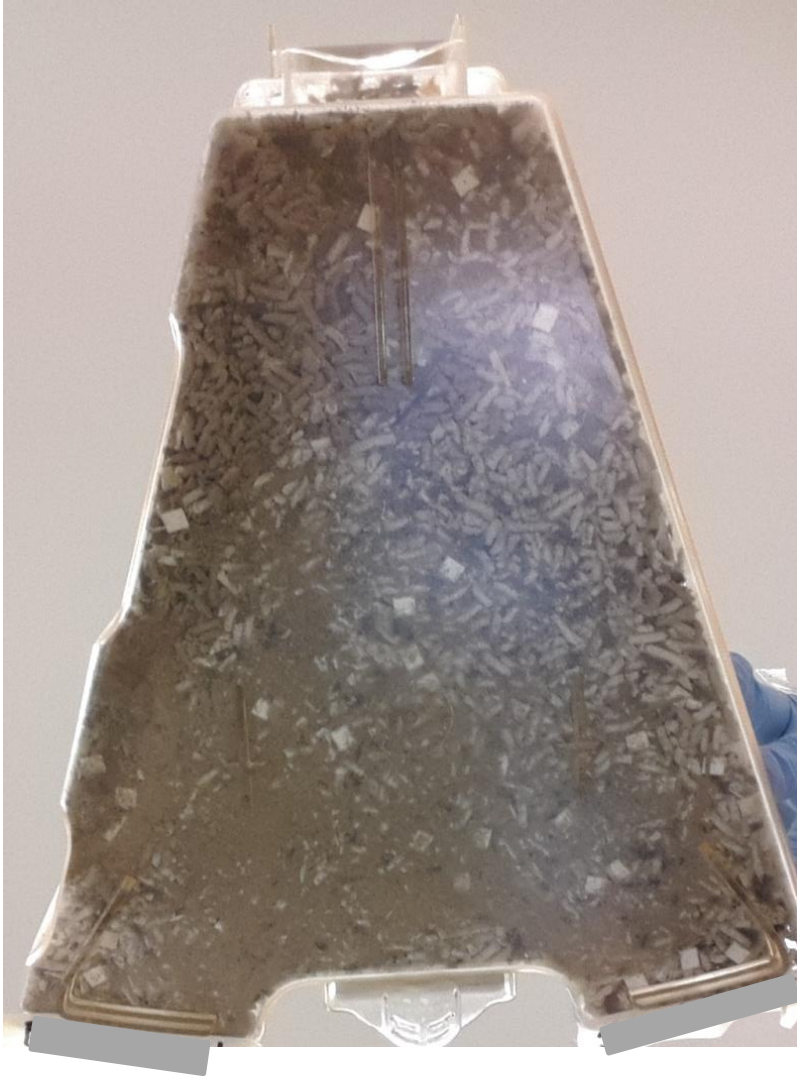
July 21 COMP 2 mid



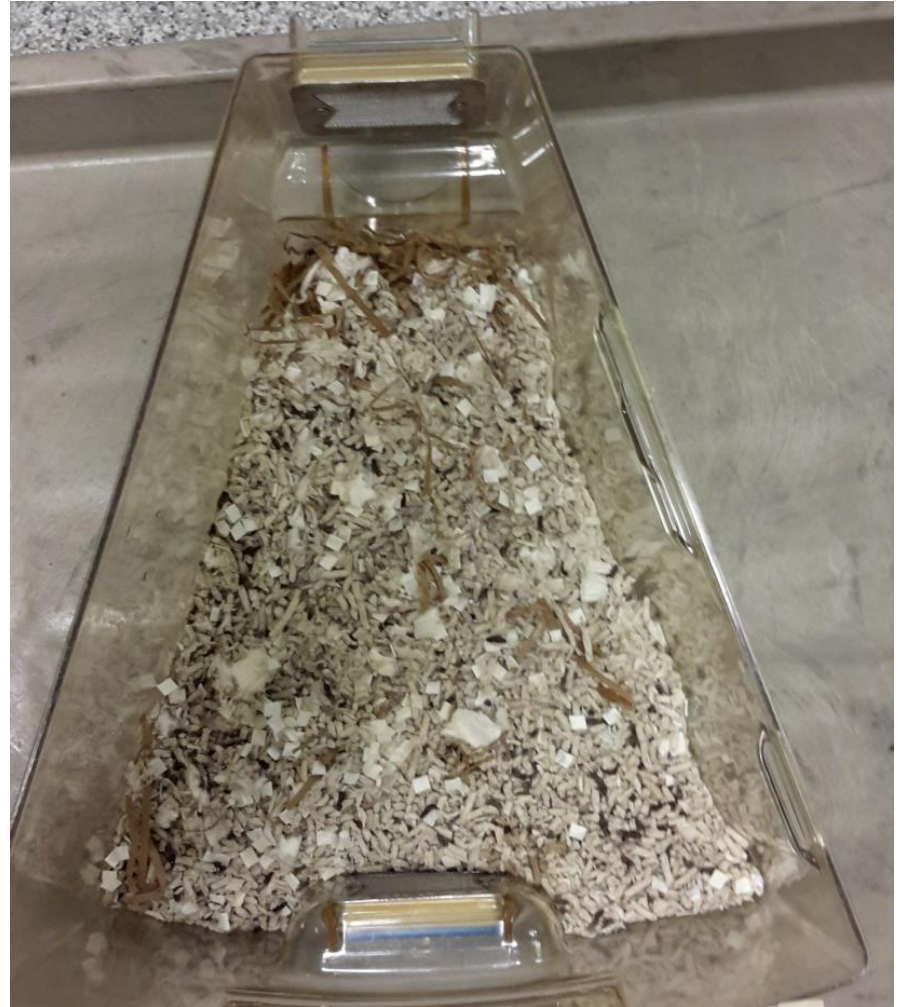
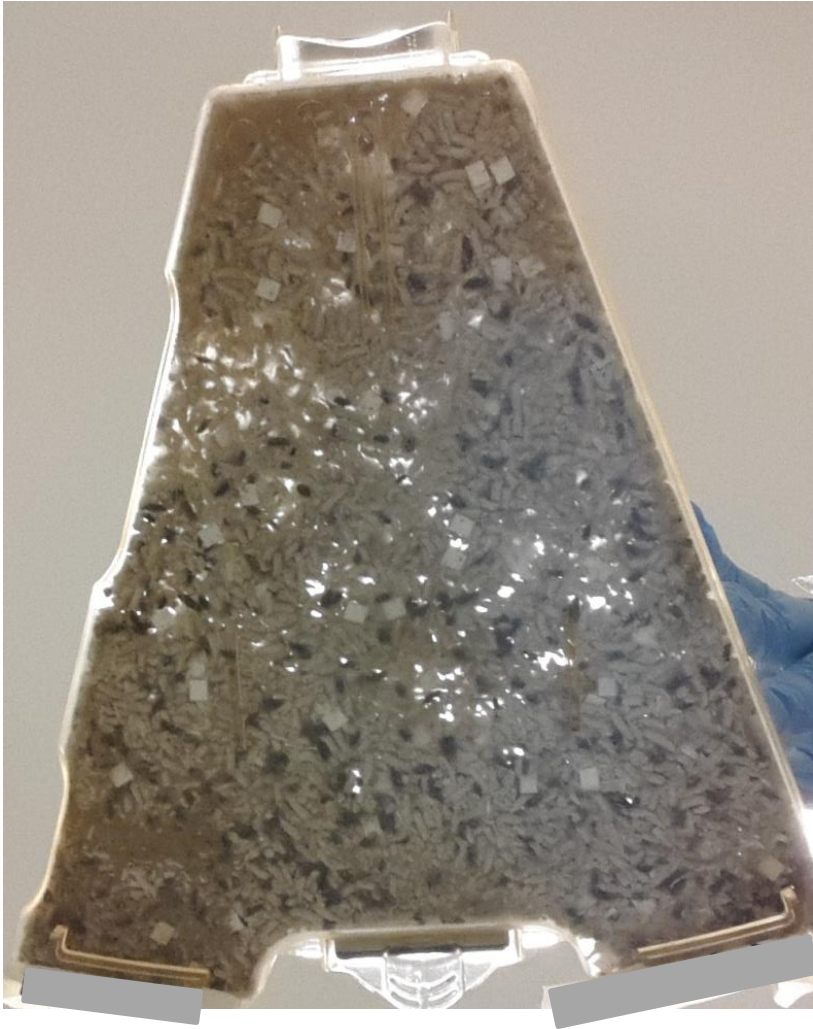
July 21 STD 2



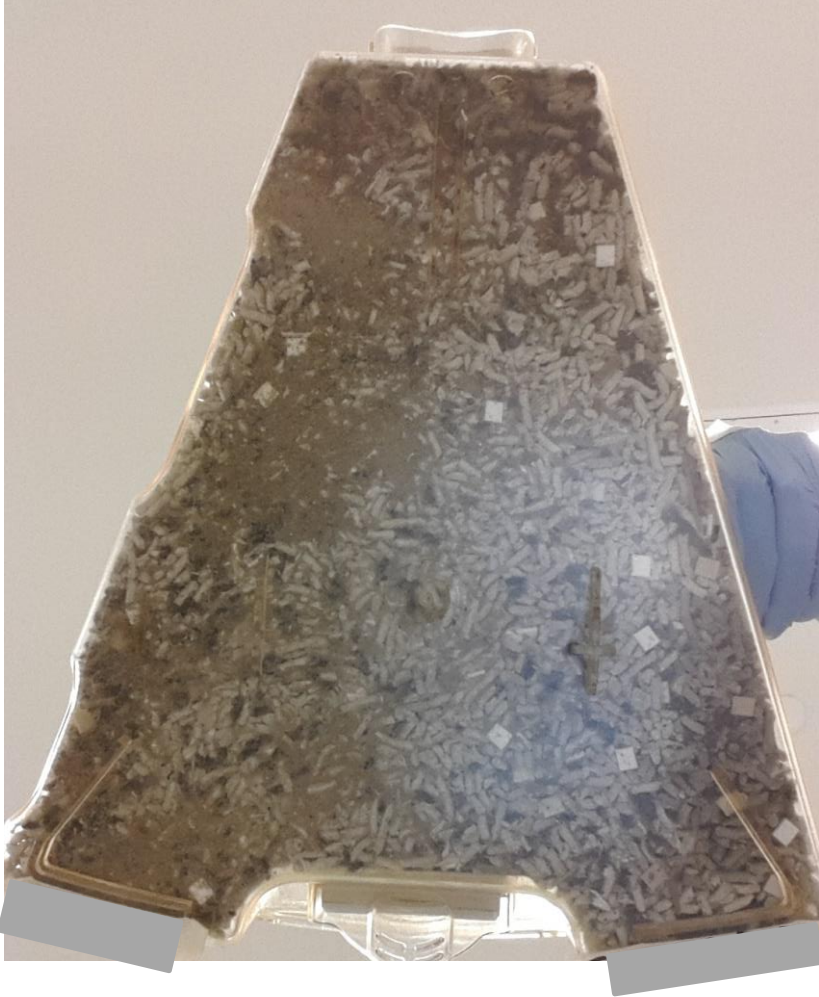
July 22 COMP 3 mid



July 22 STD 3



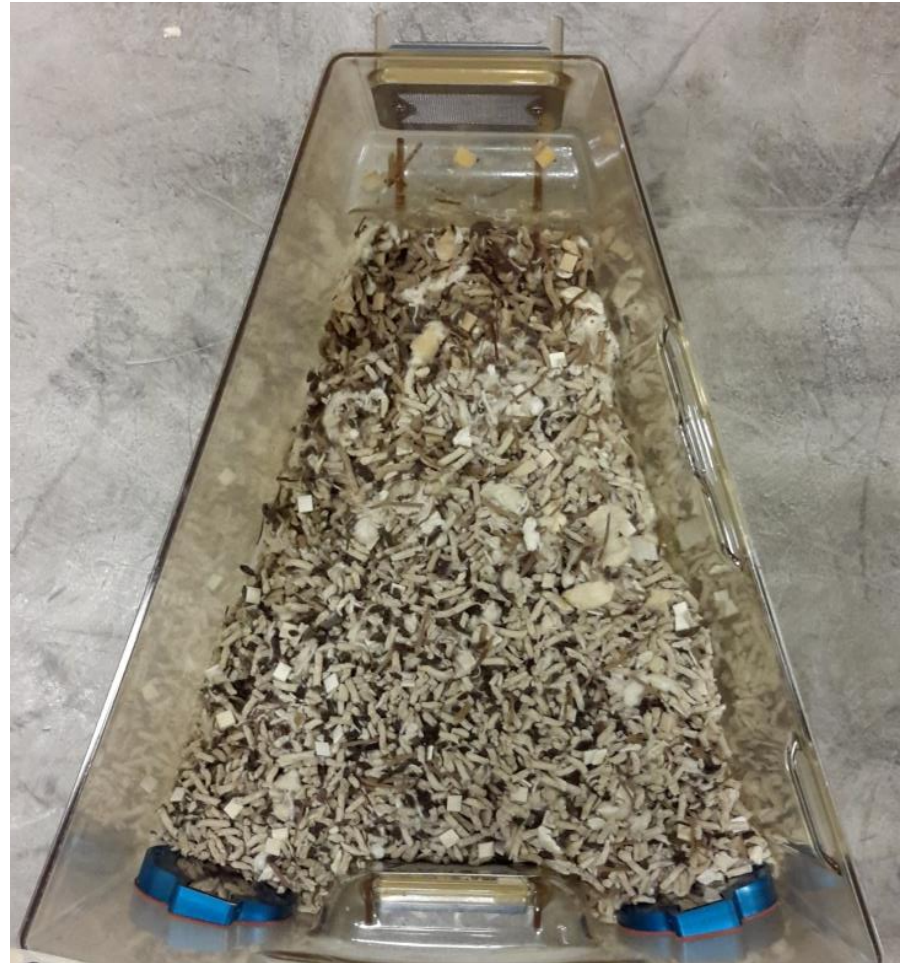
July 22 COMP 4 left



July 22 STD 4



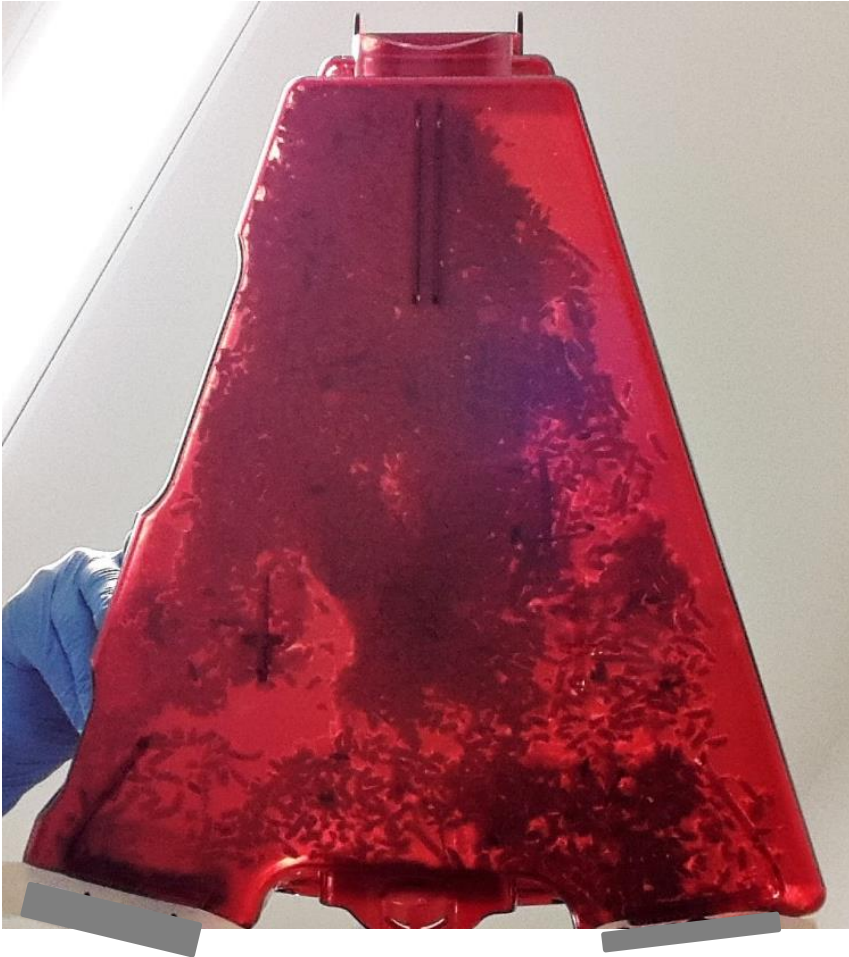
July 23 COMP 5 right



July 23 COMP 5 mid



July 23 COMP 5 left



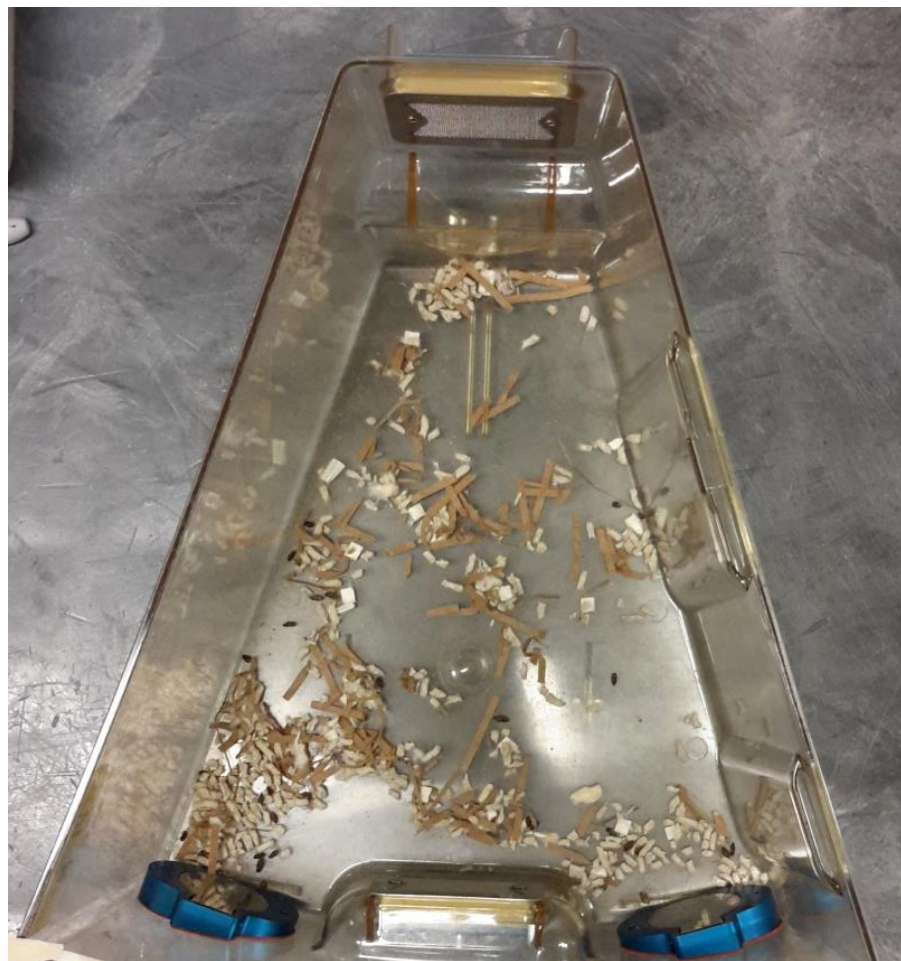
July 23 STD 5



July 28 COMP 1 right



July 28 COMP 1 mid



July 28 COMP 1 left



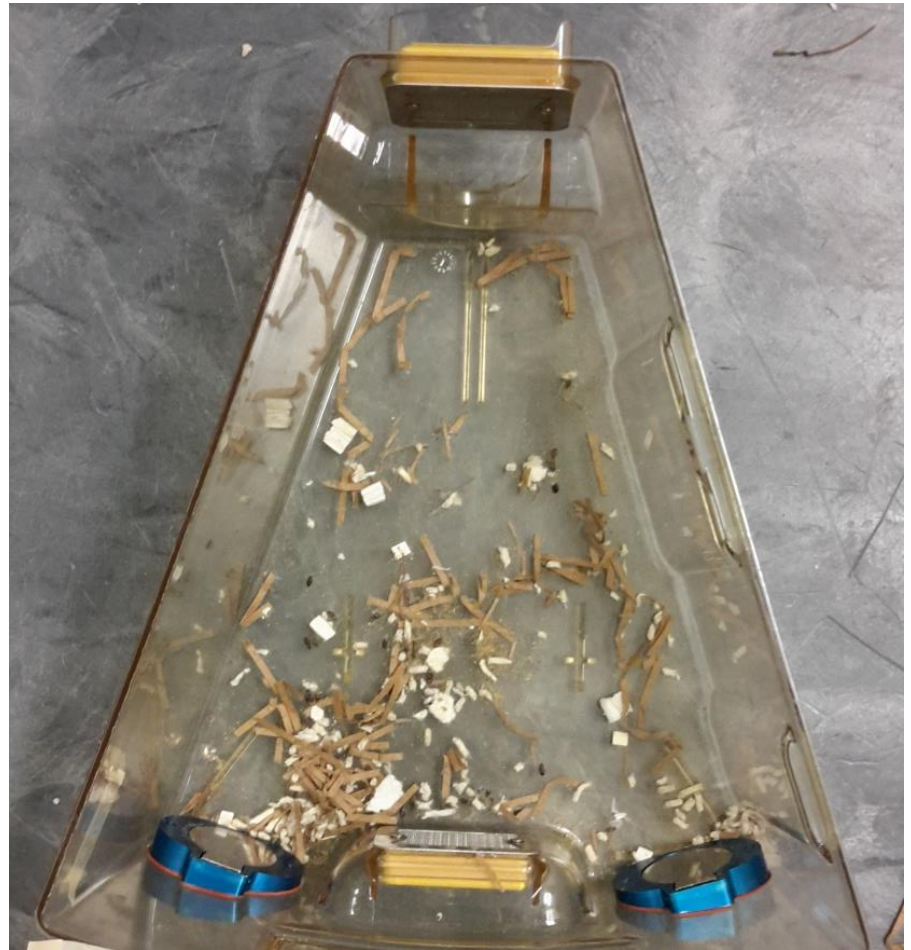
July 28 STD 1



July 28 COMP 2 mid



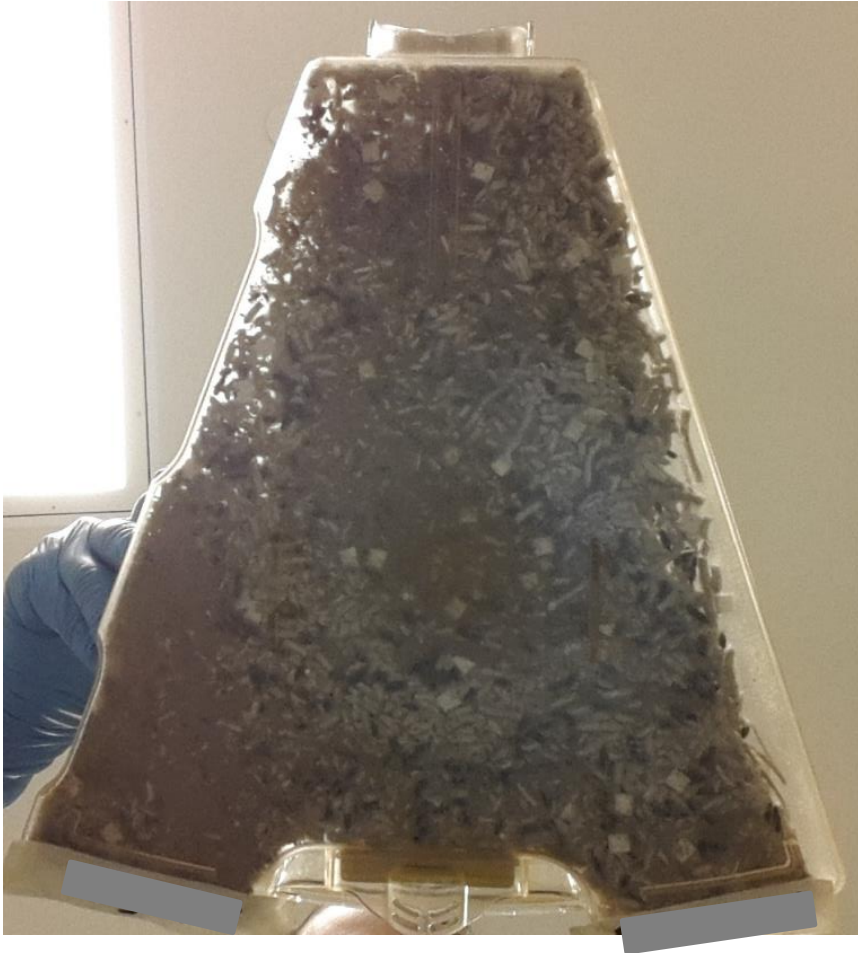
July 28 COMP 2 left



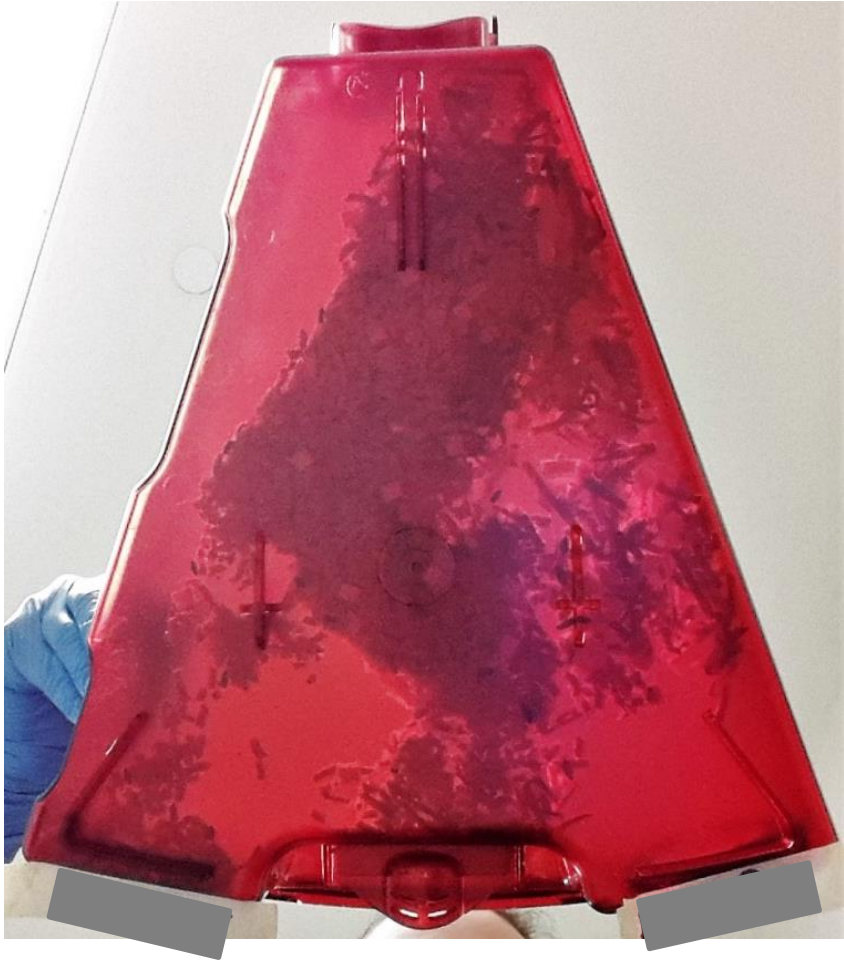
July 28 COMP 2 right



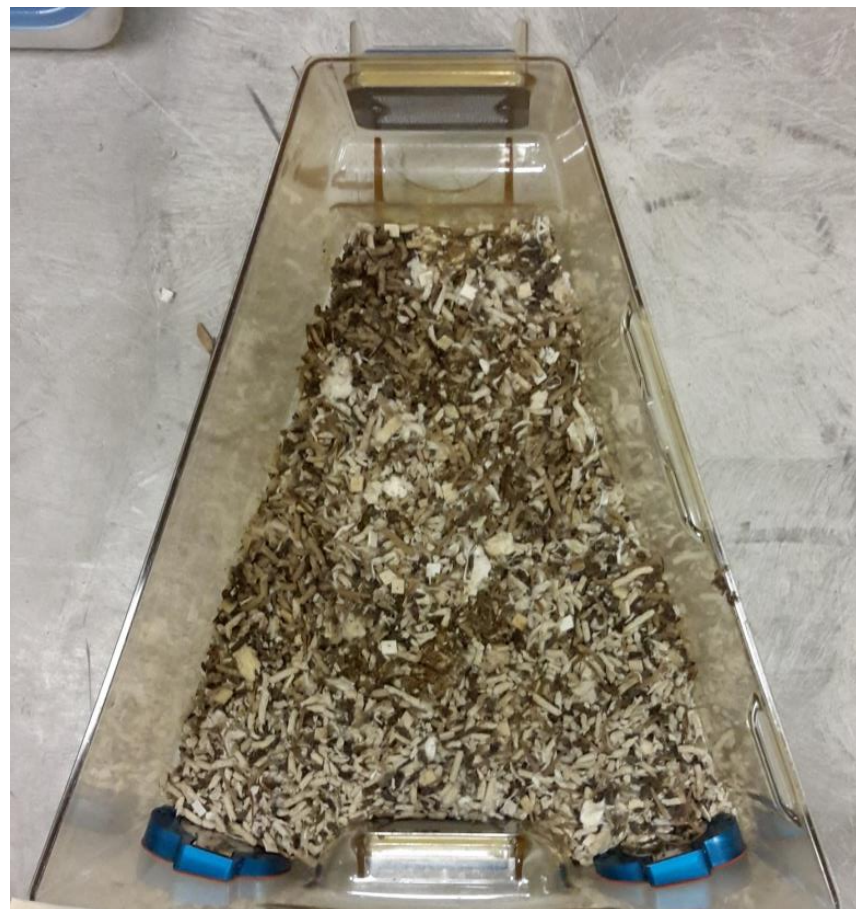
July 28 STD 2



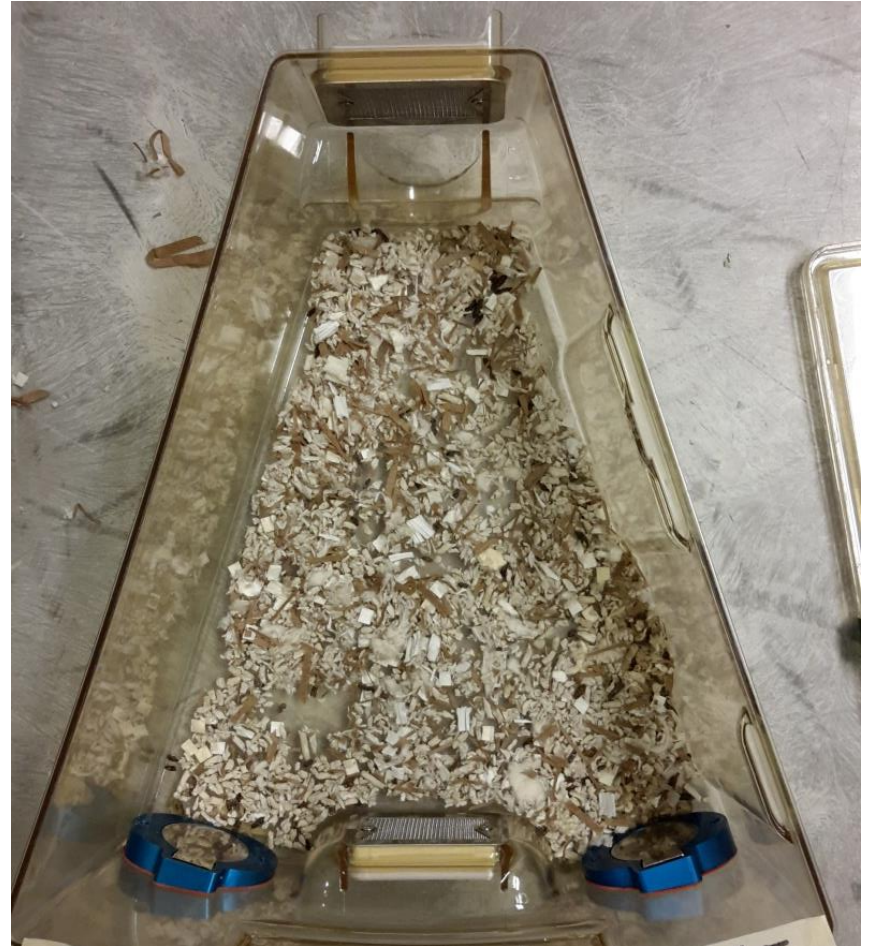
July 29 COMP 3 left



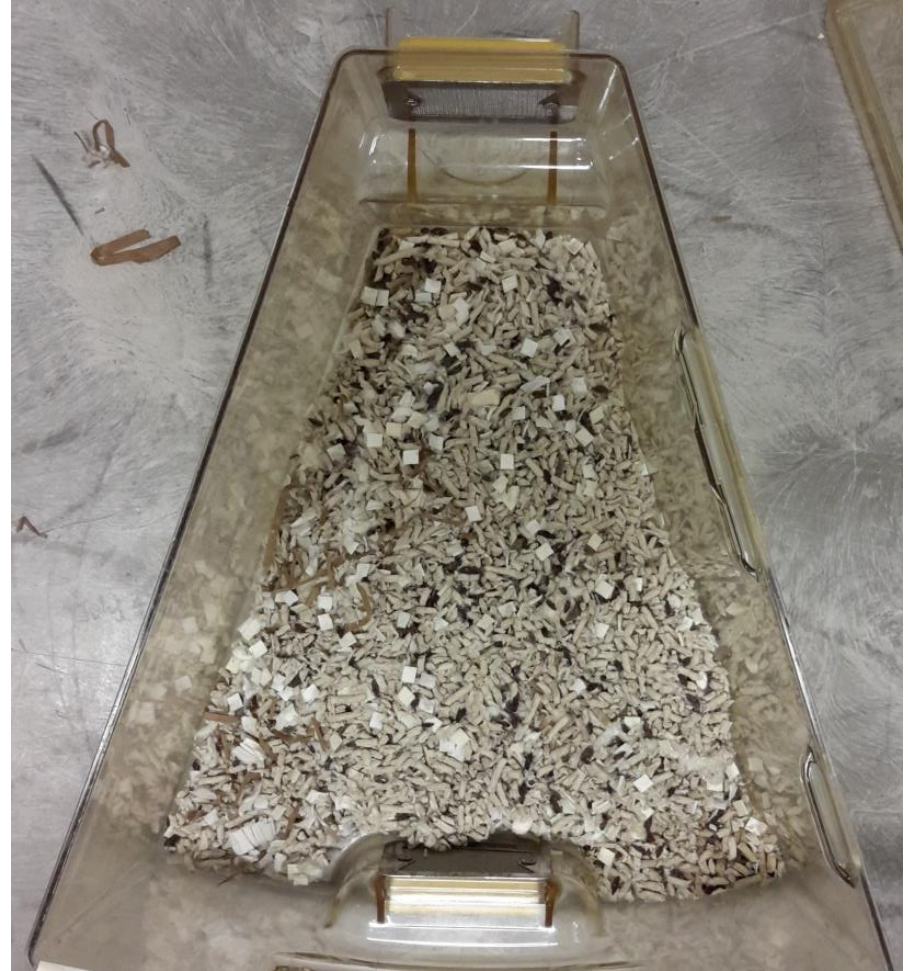
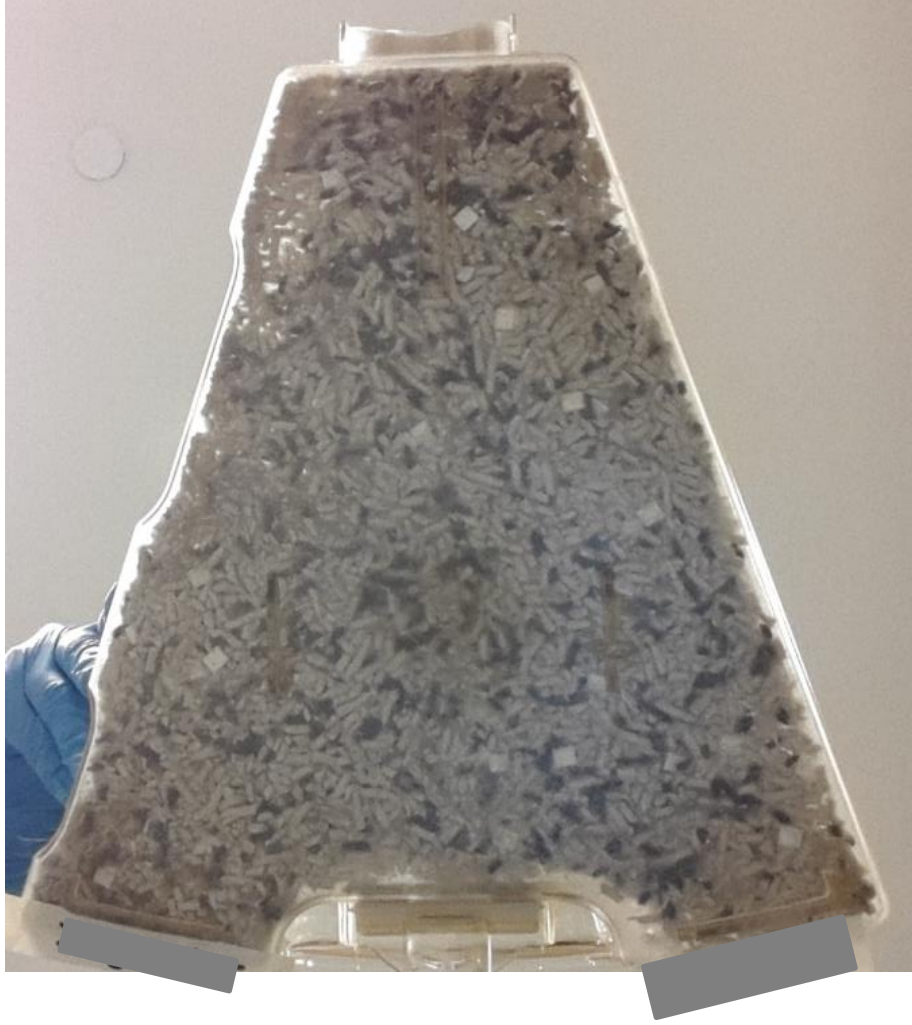
July 29 COMP 3 mid



July 29 COMP 3 right



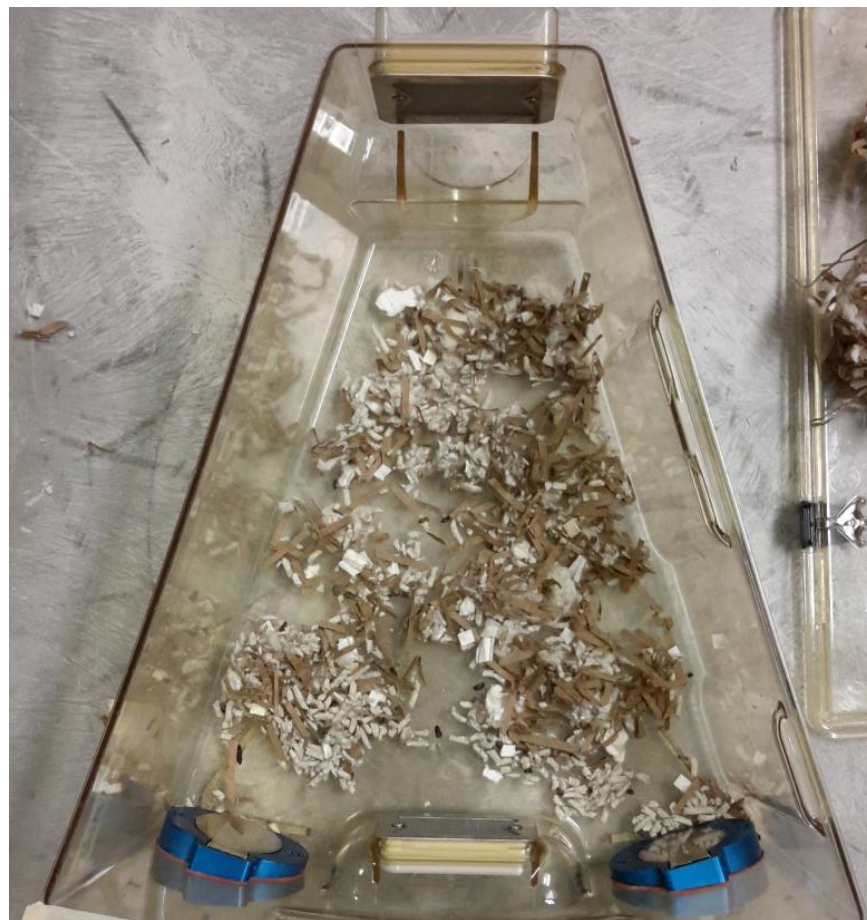
July 29 STD 3



July 29 COMP 4 left



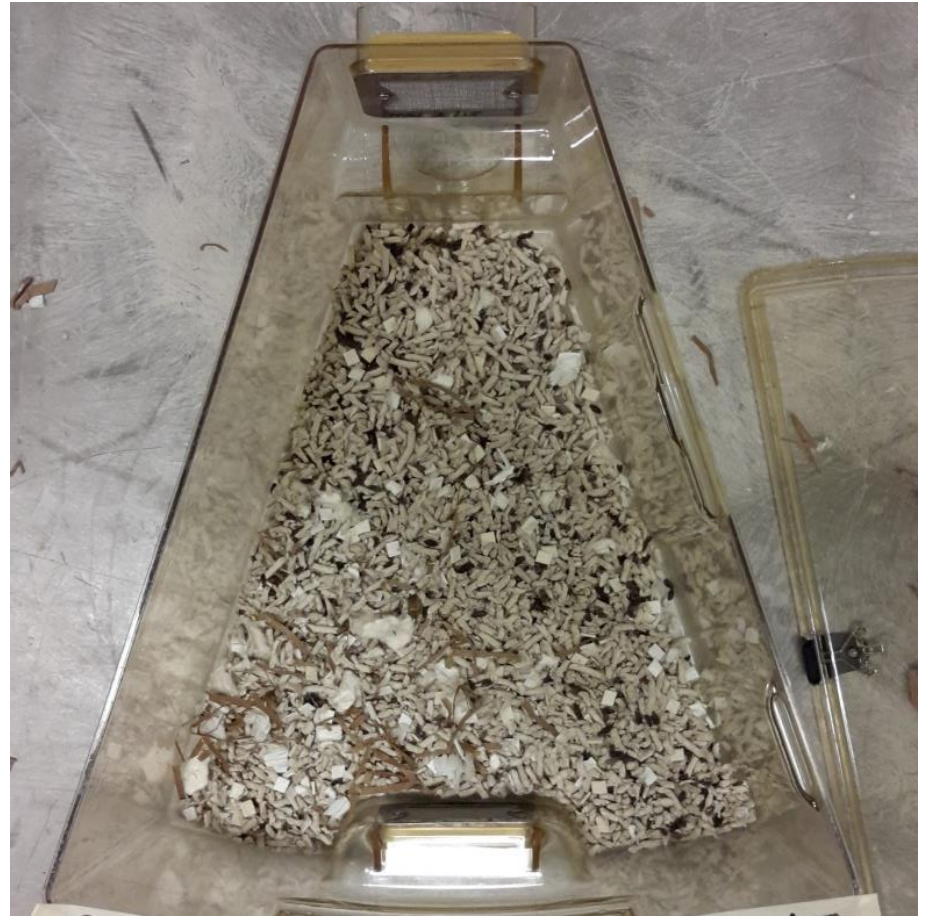
July 29 COMP 4 mid



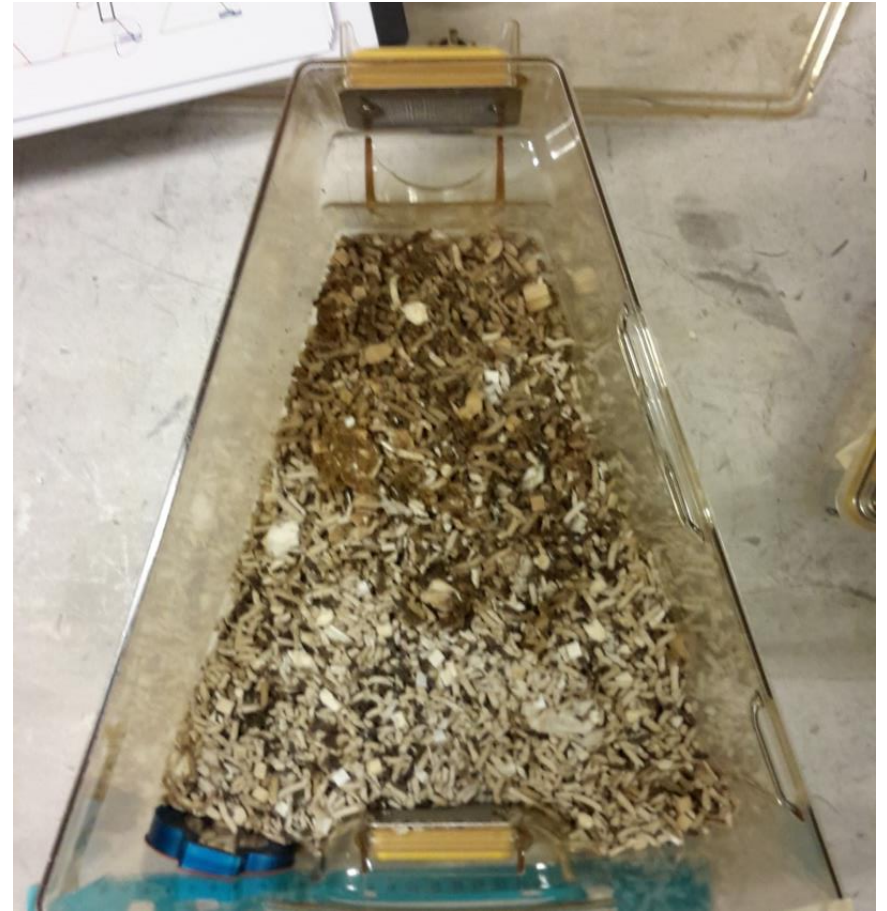
July 29 COMP 4 right



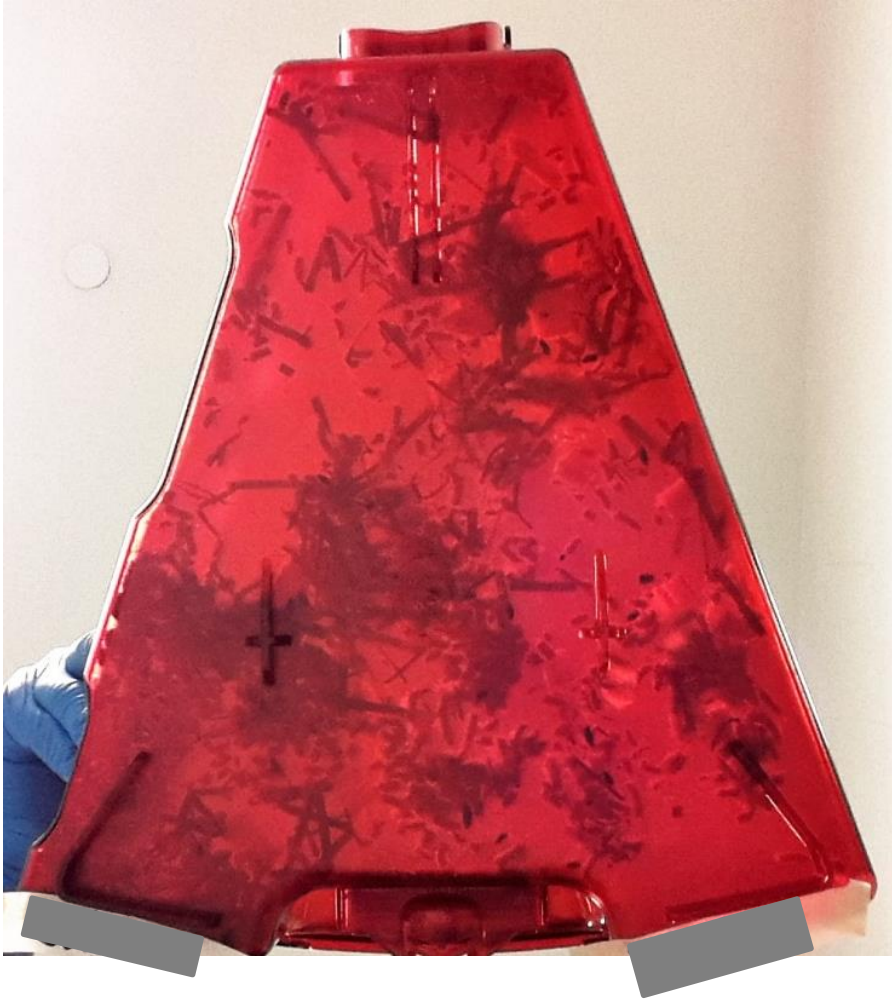
July 29 STD 4



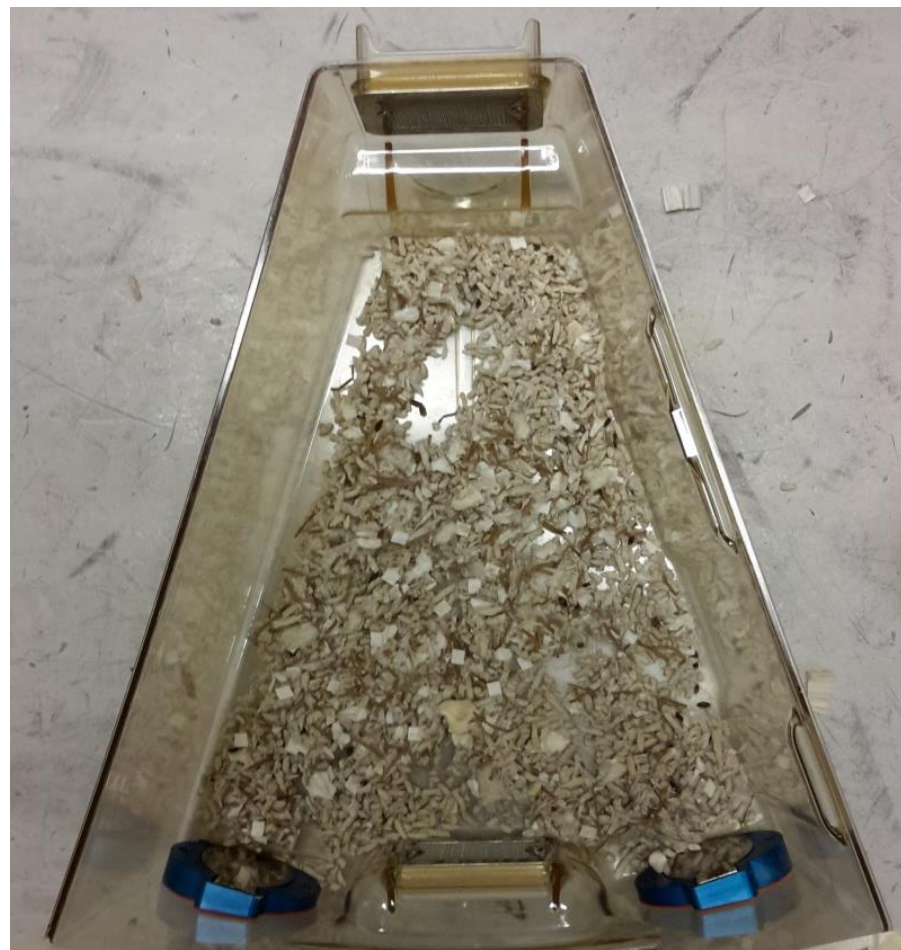
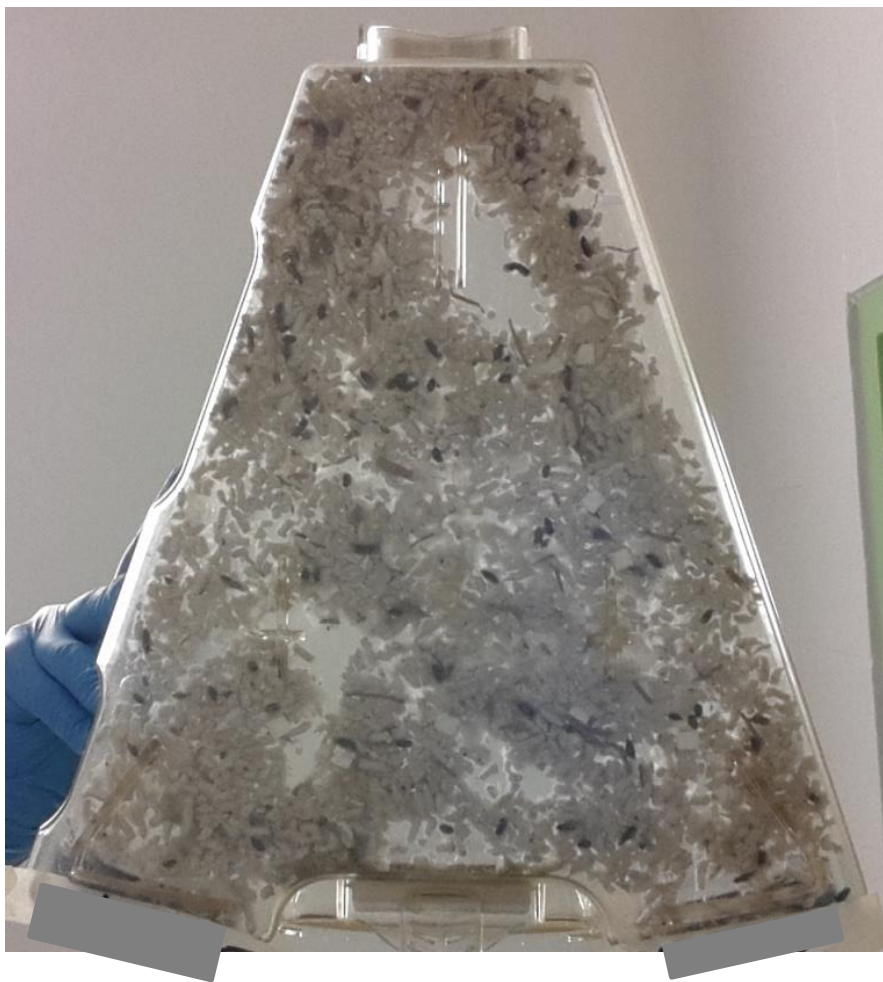
July 30 COMP 5 right



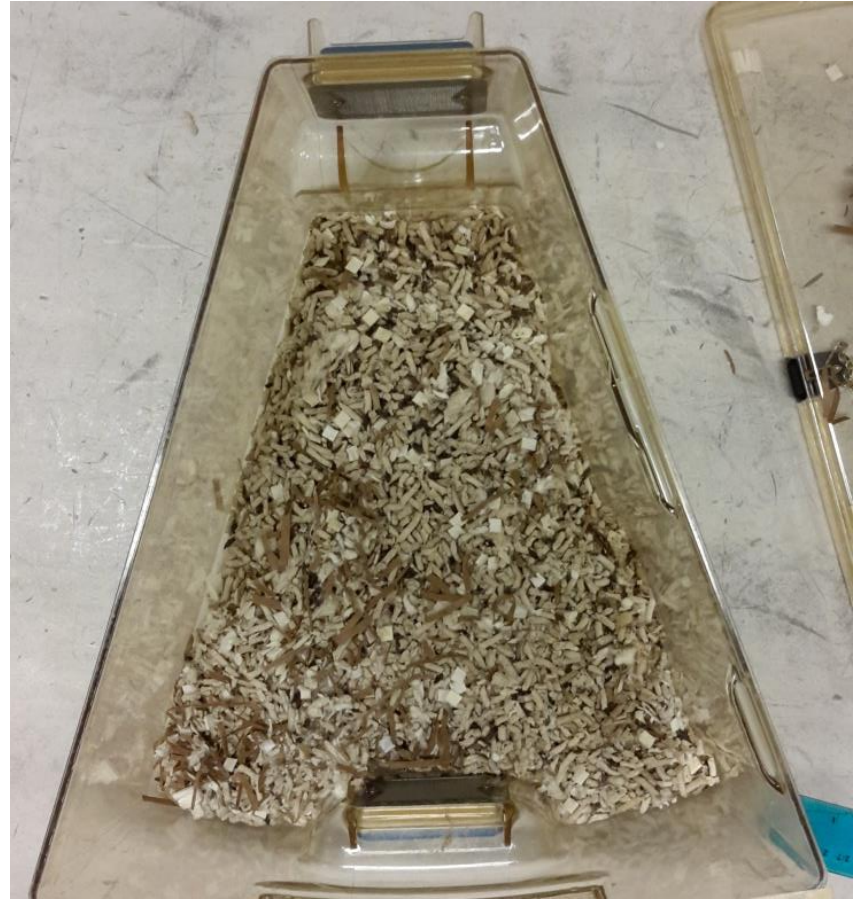
July 30 COMP 5 left



July 30 COMP 5 mid



July 30 STD 5



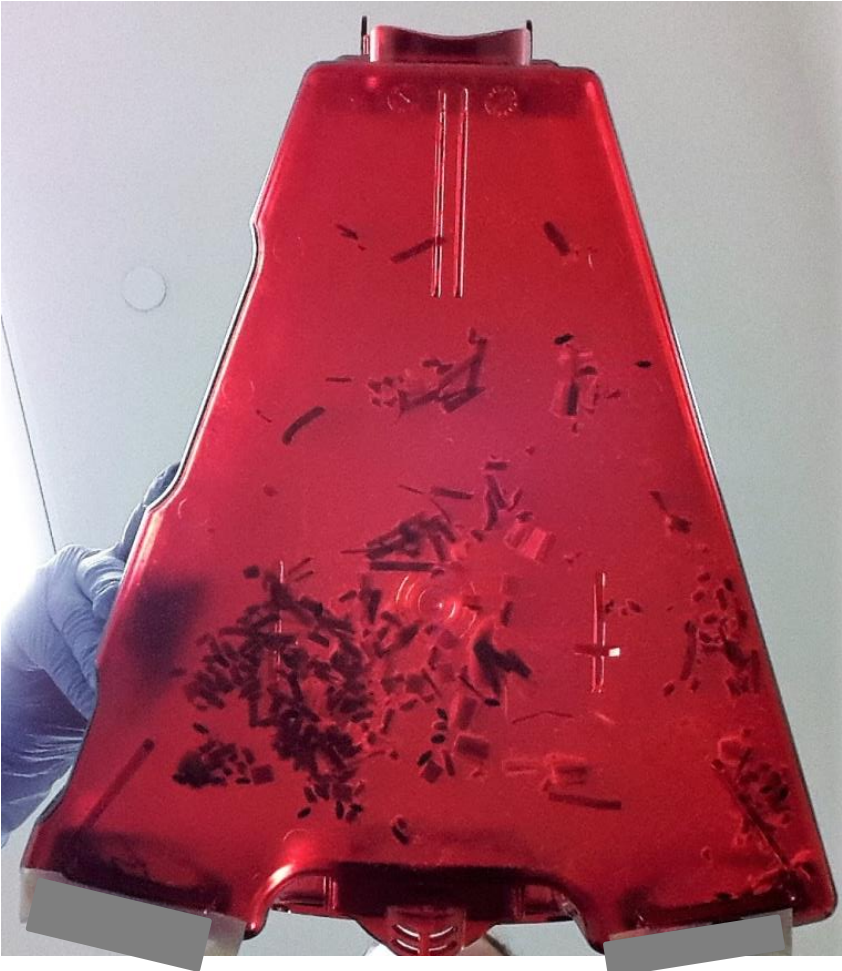
Aug 11 COMP 1 mid



Aug 11 COMP 1 right



Aug 11 COMP 1 left



Aug 11 STD 1



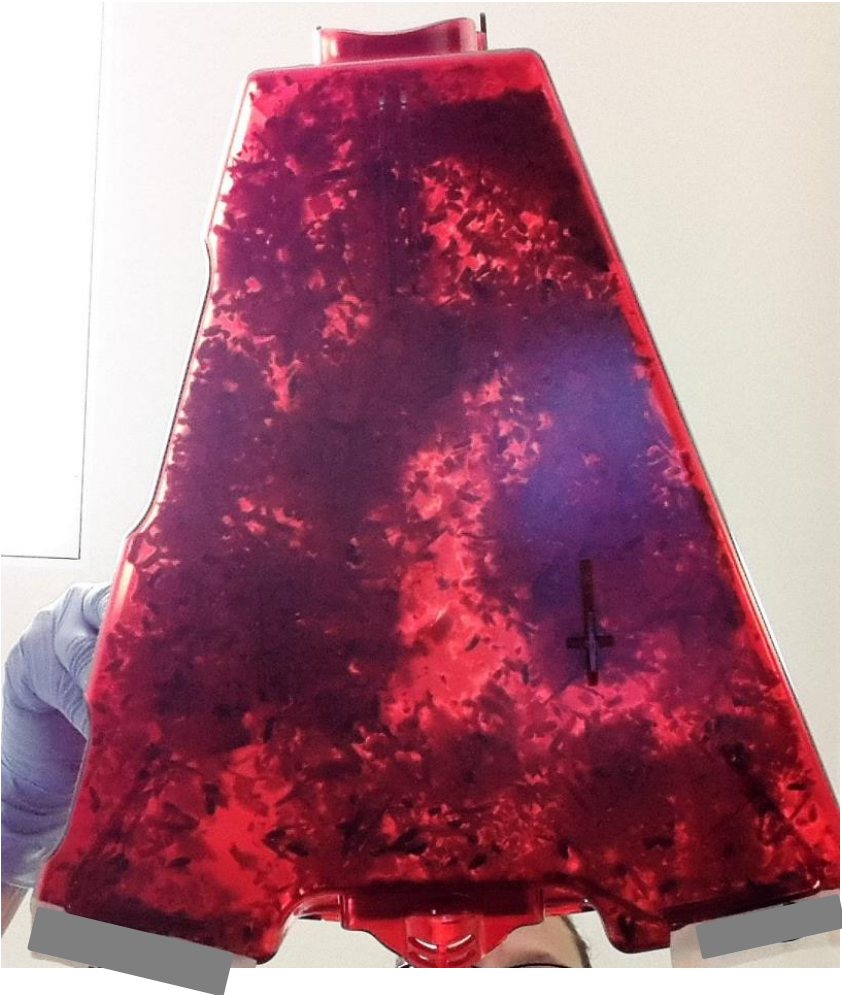
Aug 11 COMP 2 right



Aug 11 COMP 2 mid



Aug 11 COMP 2 left



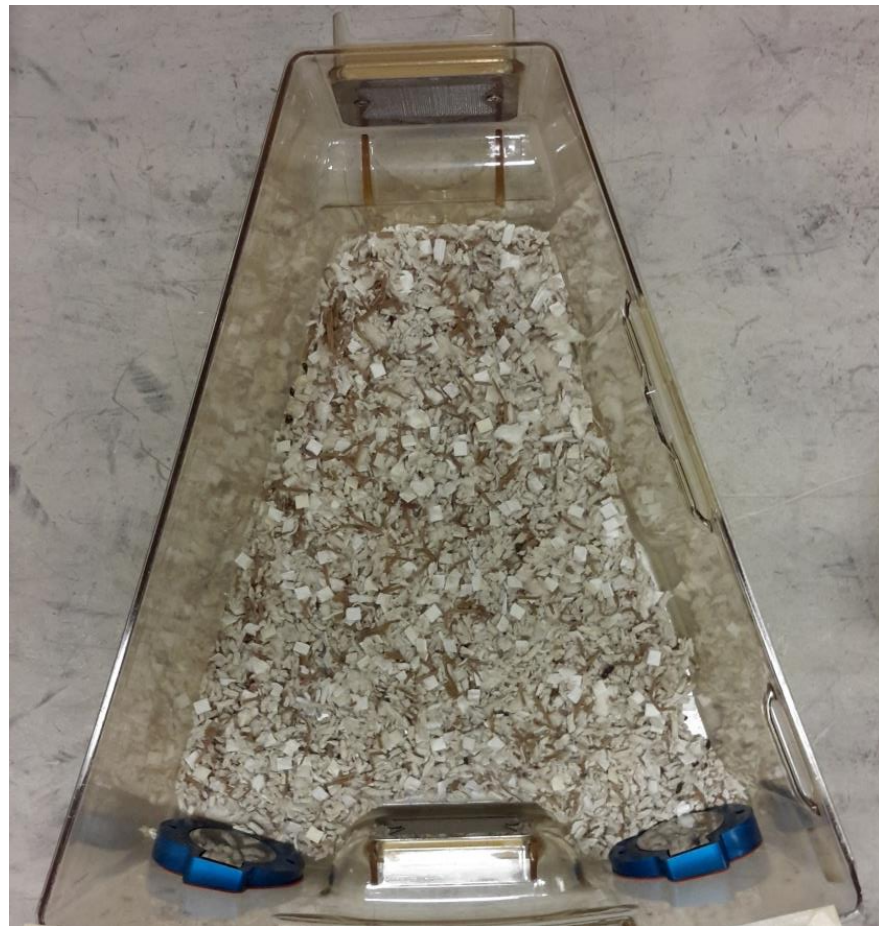
Aug 11 STD 2



Aug 12 COMP 3 right



Aug 12 COMP 3 mid



Aug 12 COMP 3 left



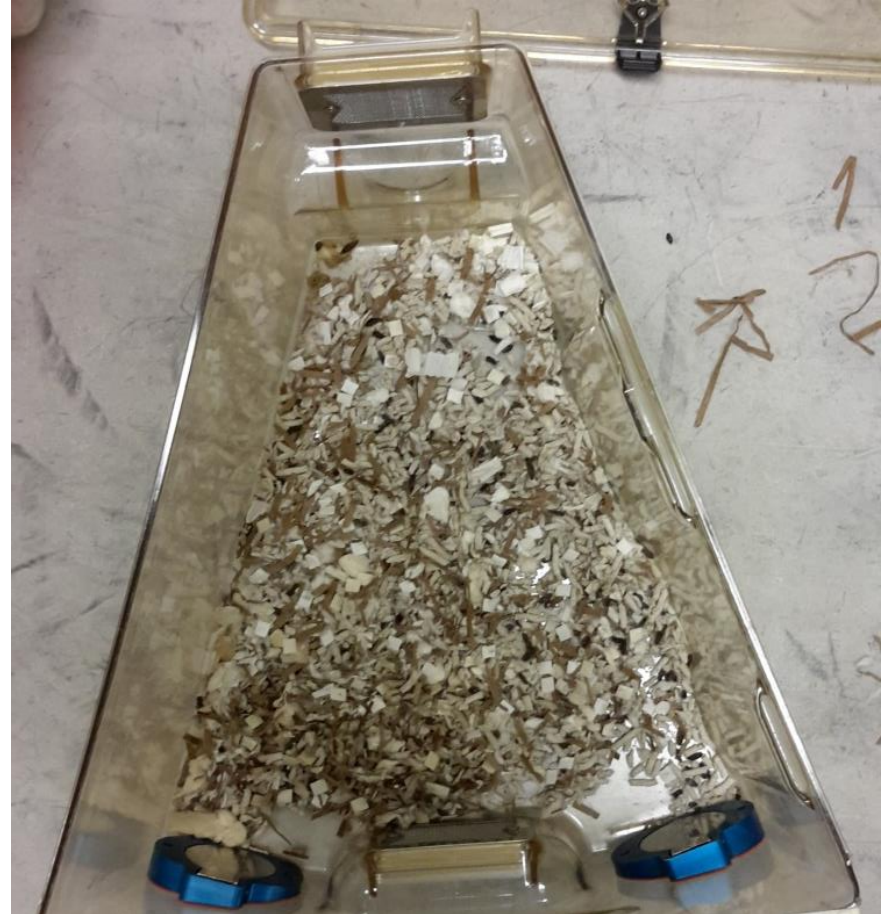
Aug 12 STD 3



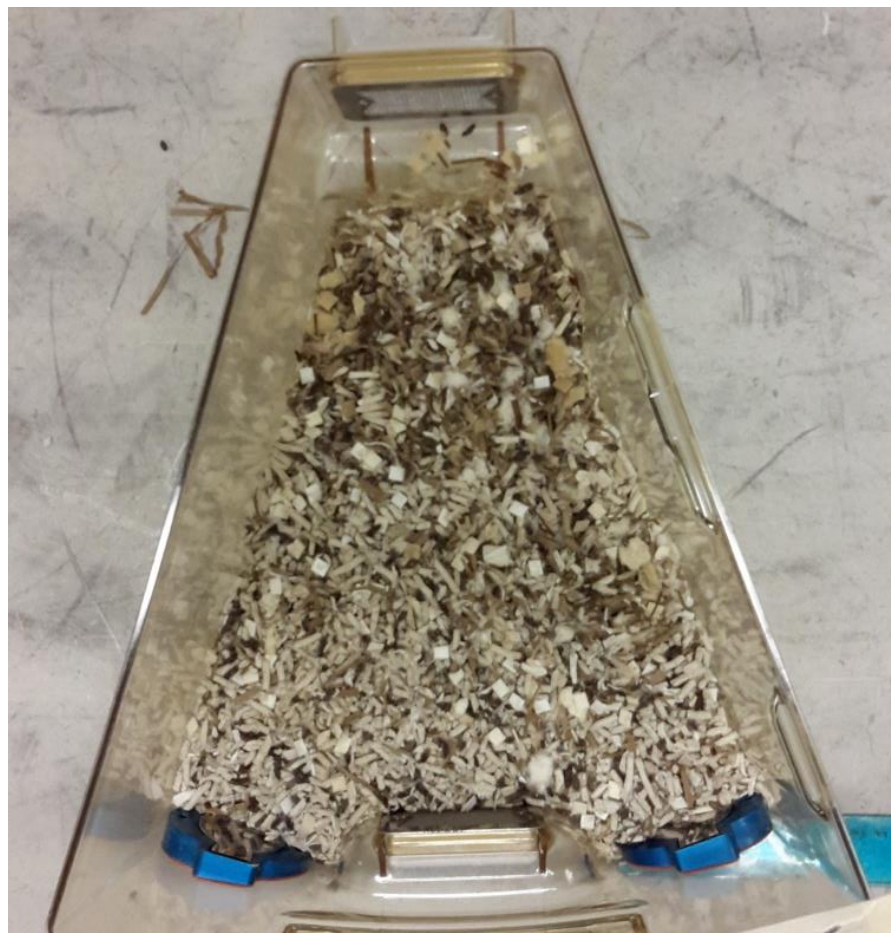
Aug 12 COMP 4 right



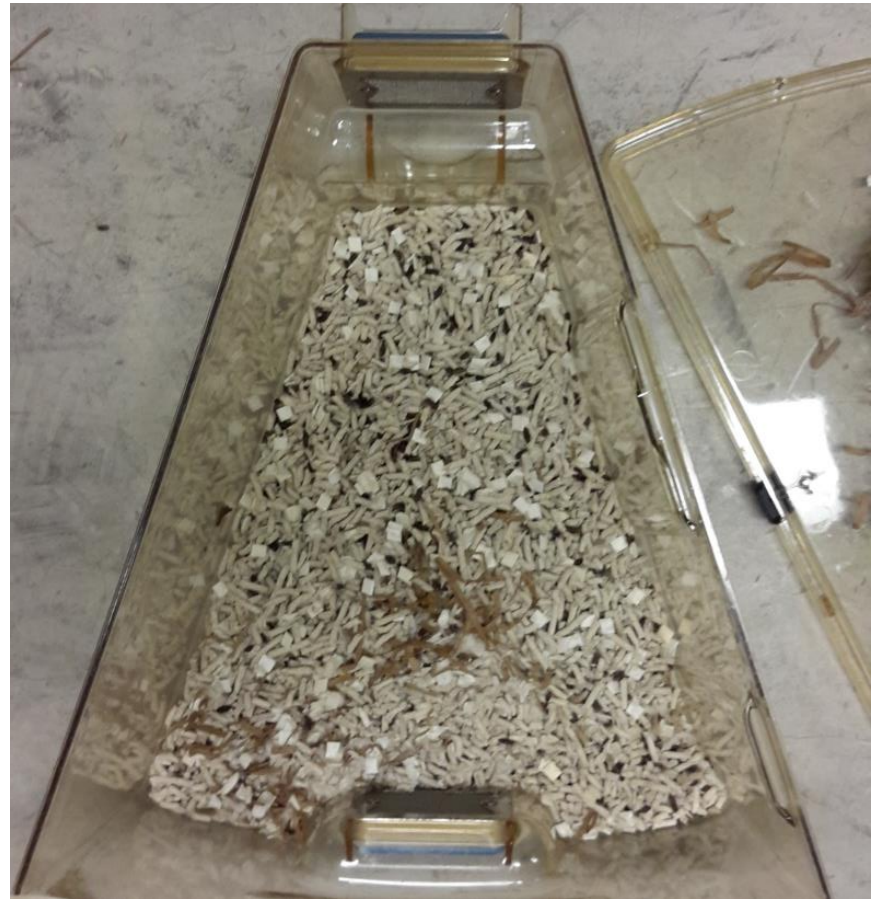
Aug 12 COMP 4 left



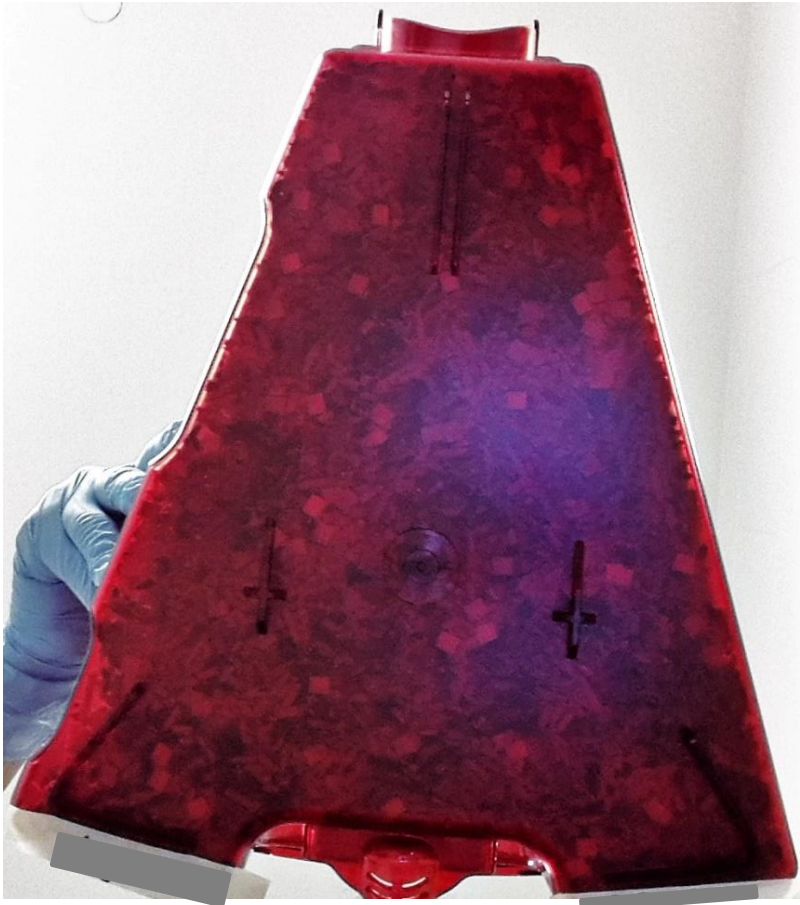
Aug 12 COMP 4 mid



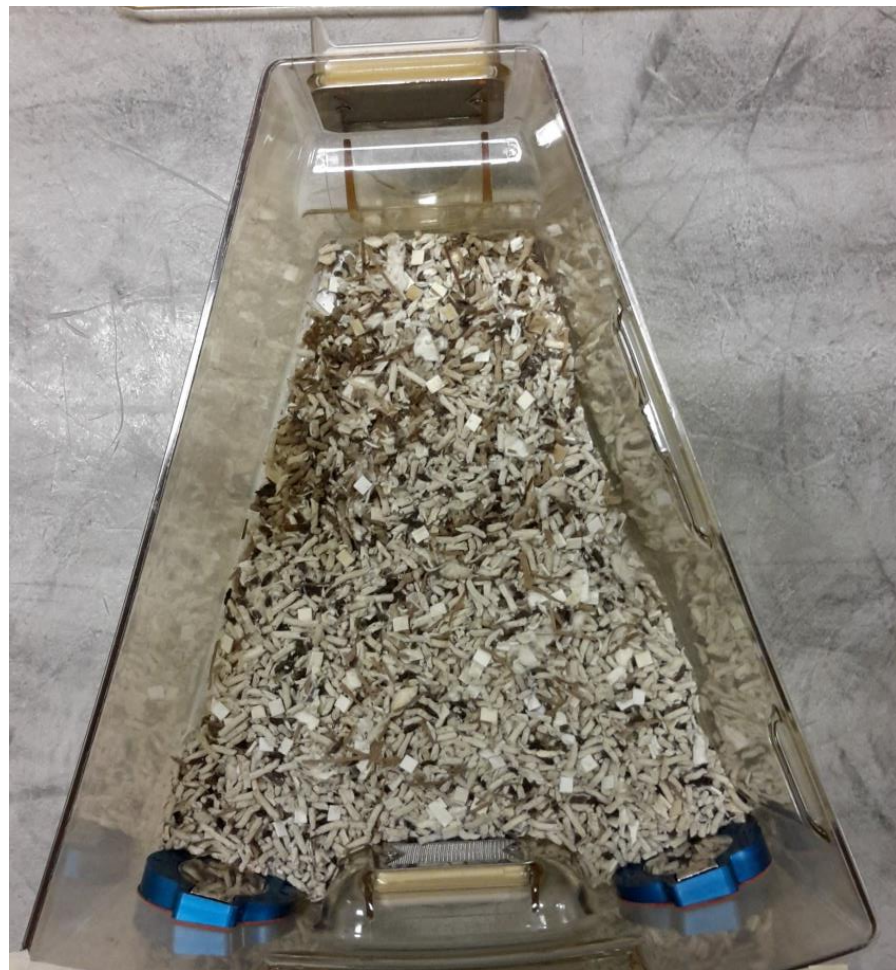
Aug 12 STD 4



Aug 13 COMP 5 left



Aug 13 COMP 5 mid



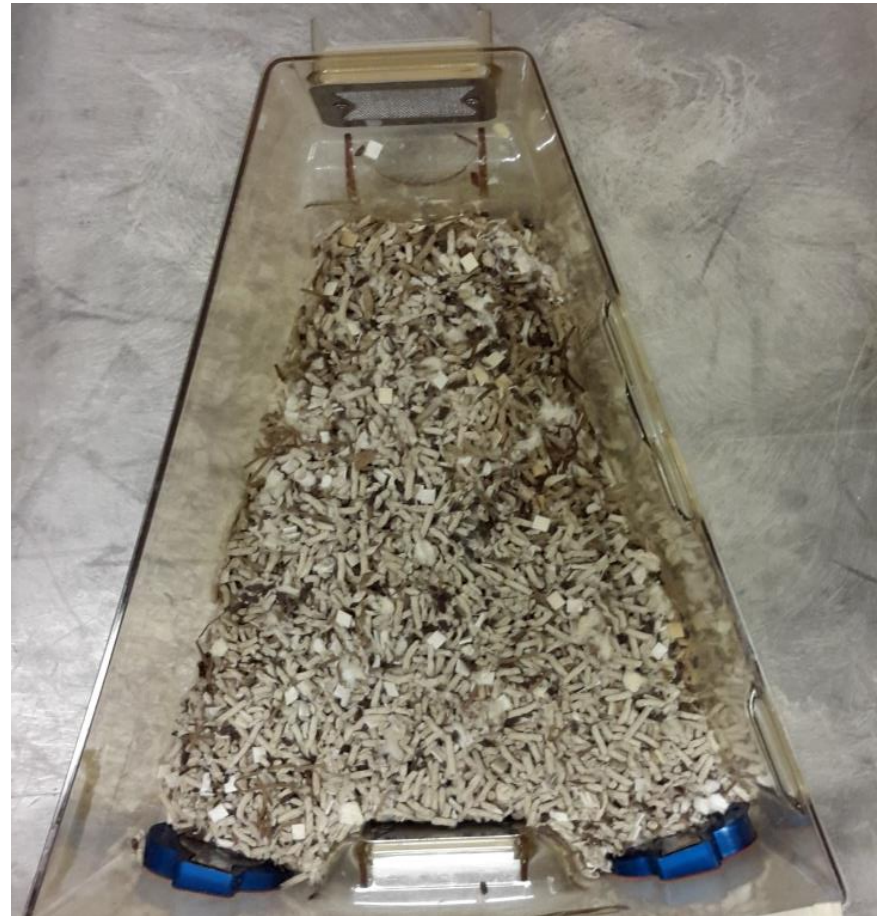
Aug 13 COMP 5 right



Aug 13 STD 5



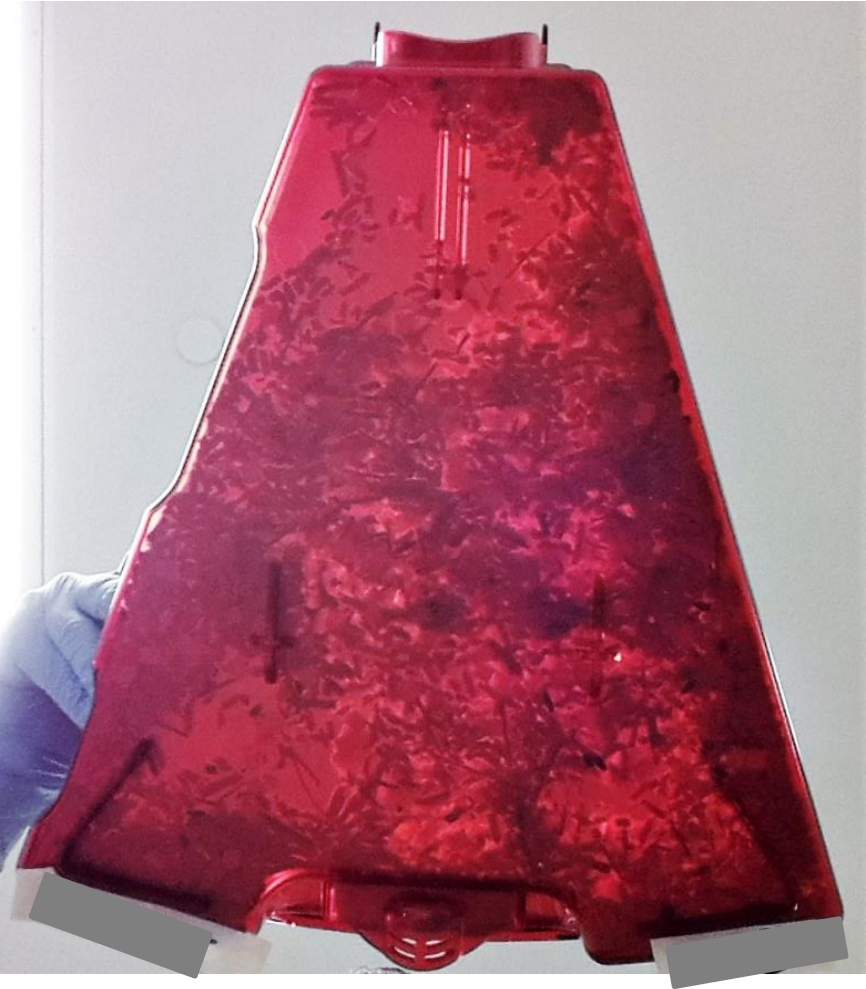
Aug 18 COMP 1 right



Aug 18 COMP 1 mid



Aug 18 COMP 1 left



Aug 18 STD 1



Aug 18 COMP 2 right



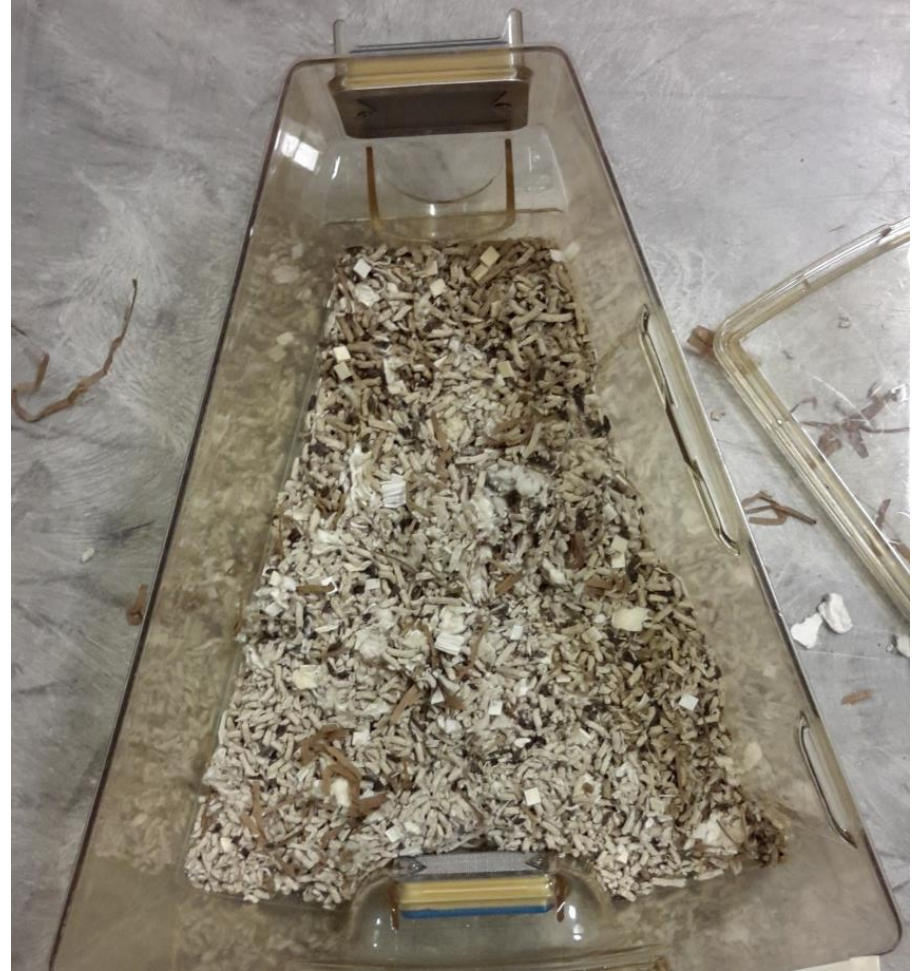
Aug 18 COMP 2 mid



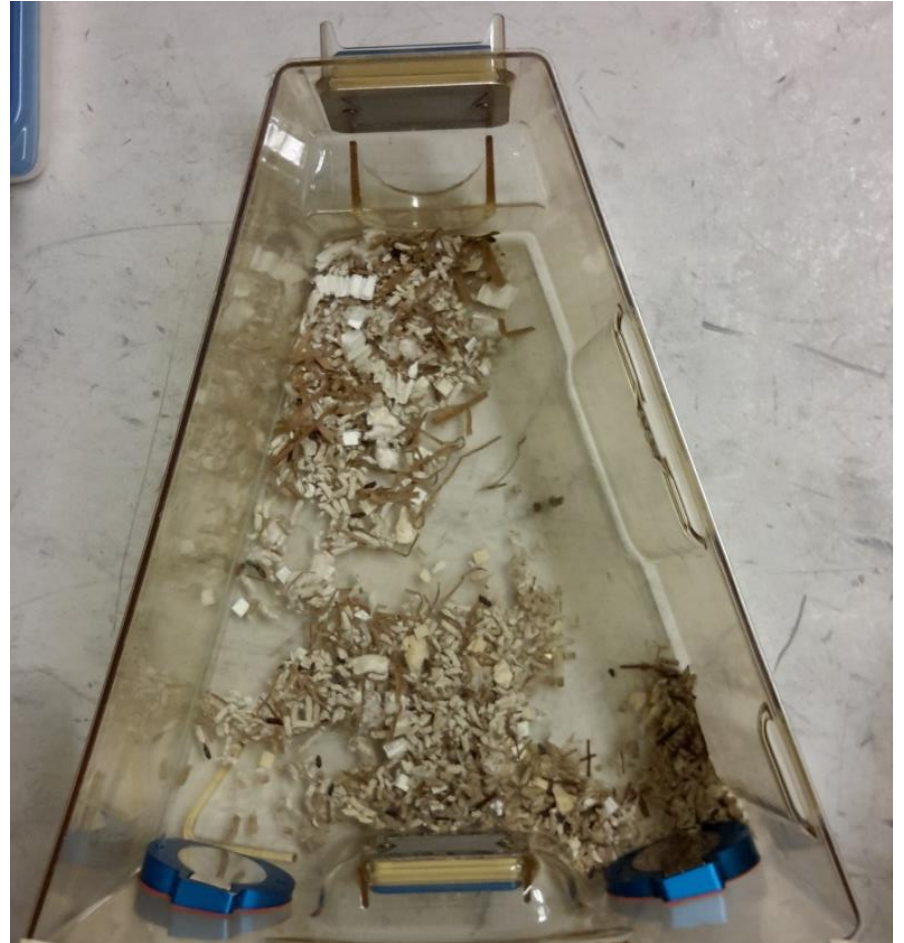
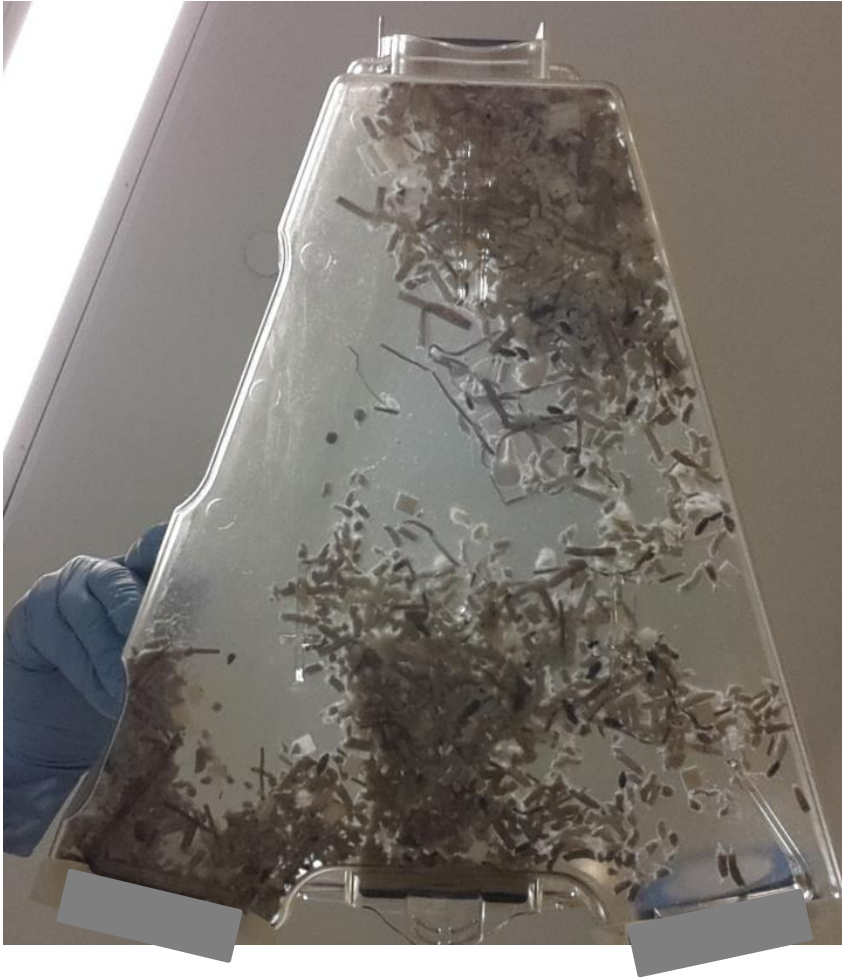
Aug 18 COMP 2 left



Aug 18 STD 2



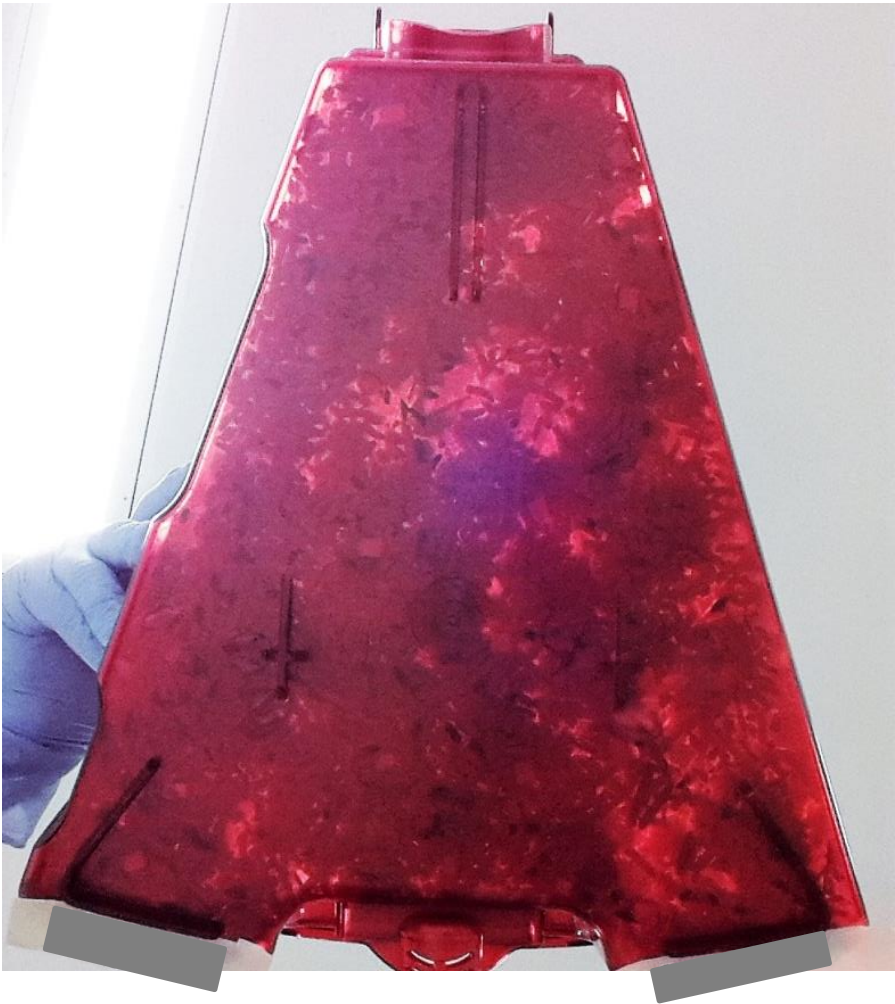
Aug 19 COMP 3 right



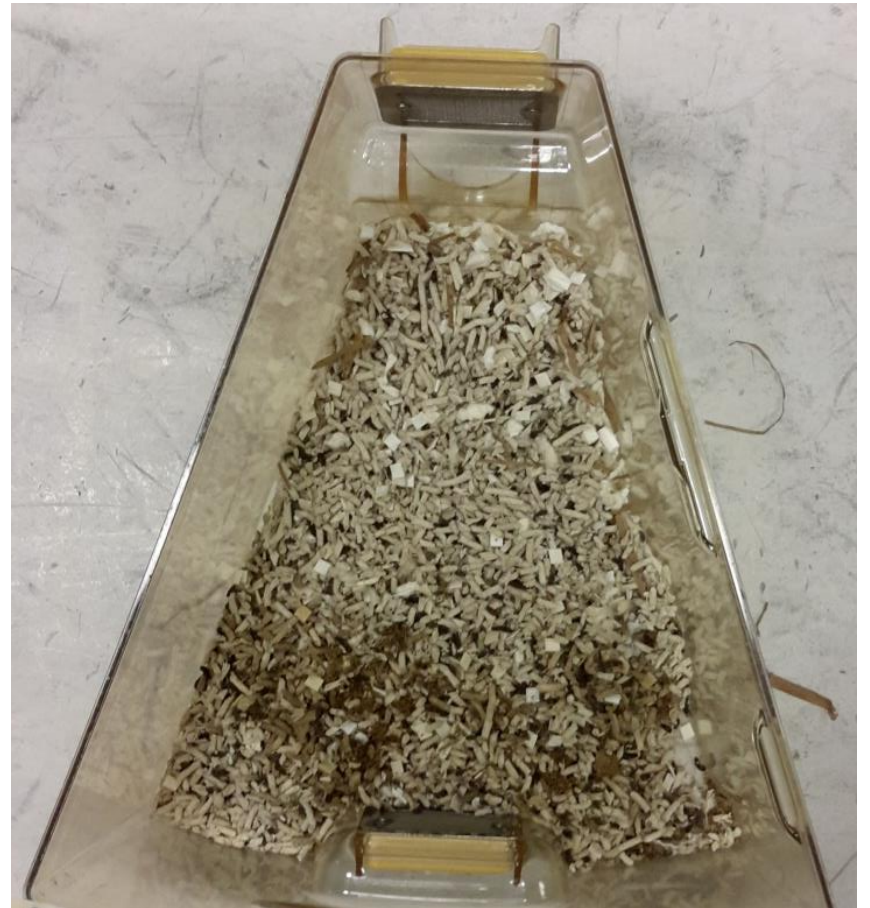
Aug 19 COMP 3 mid



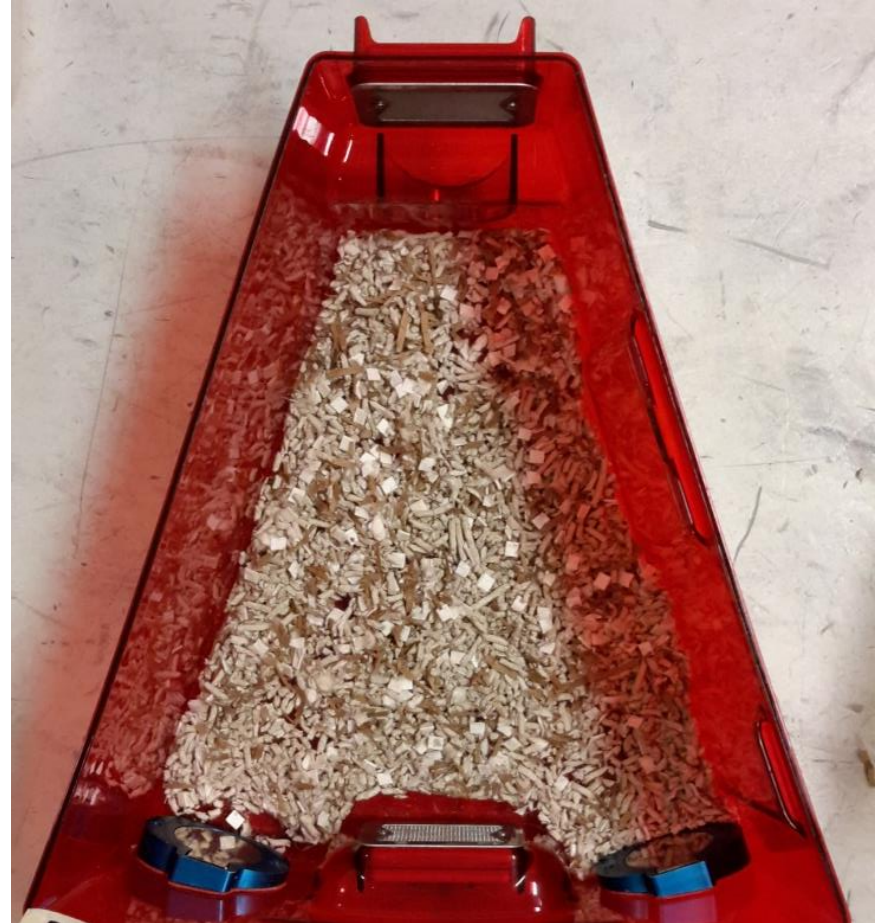
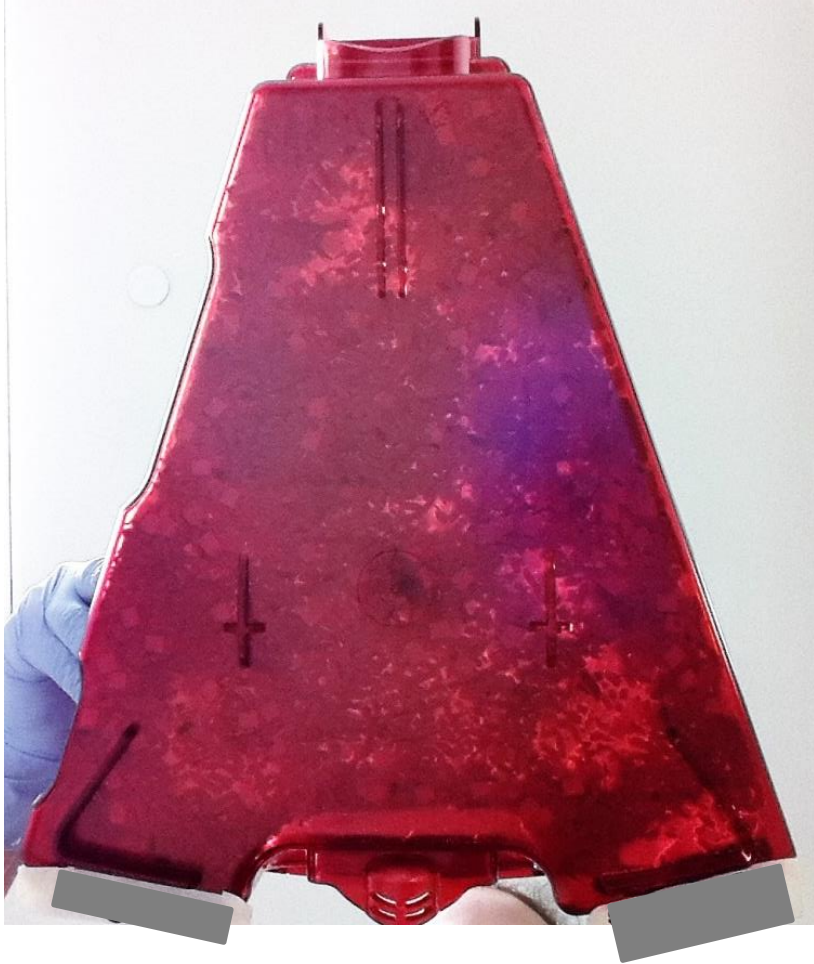
Aug 19 COMP 3 left



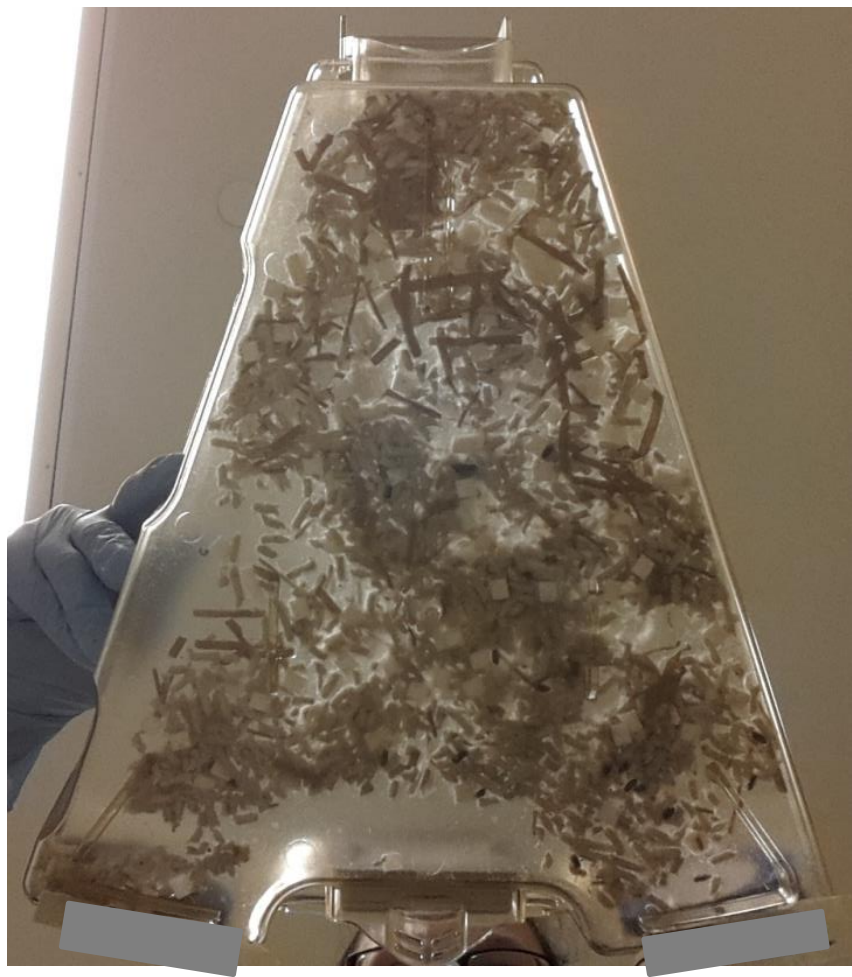
Aug 19 STD 3



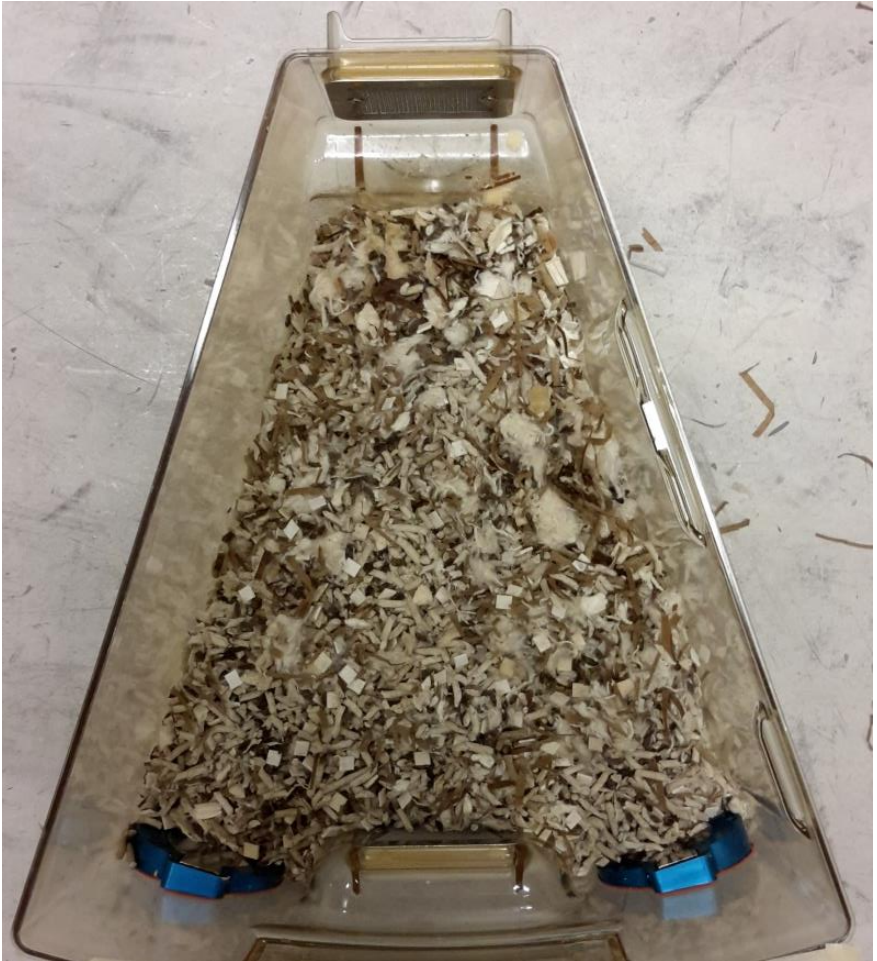
Aug 19 COMP 4 right



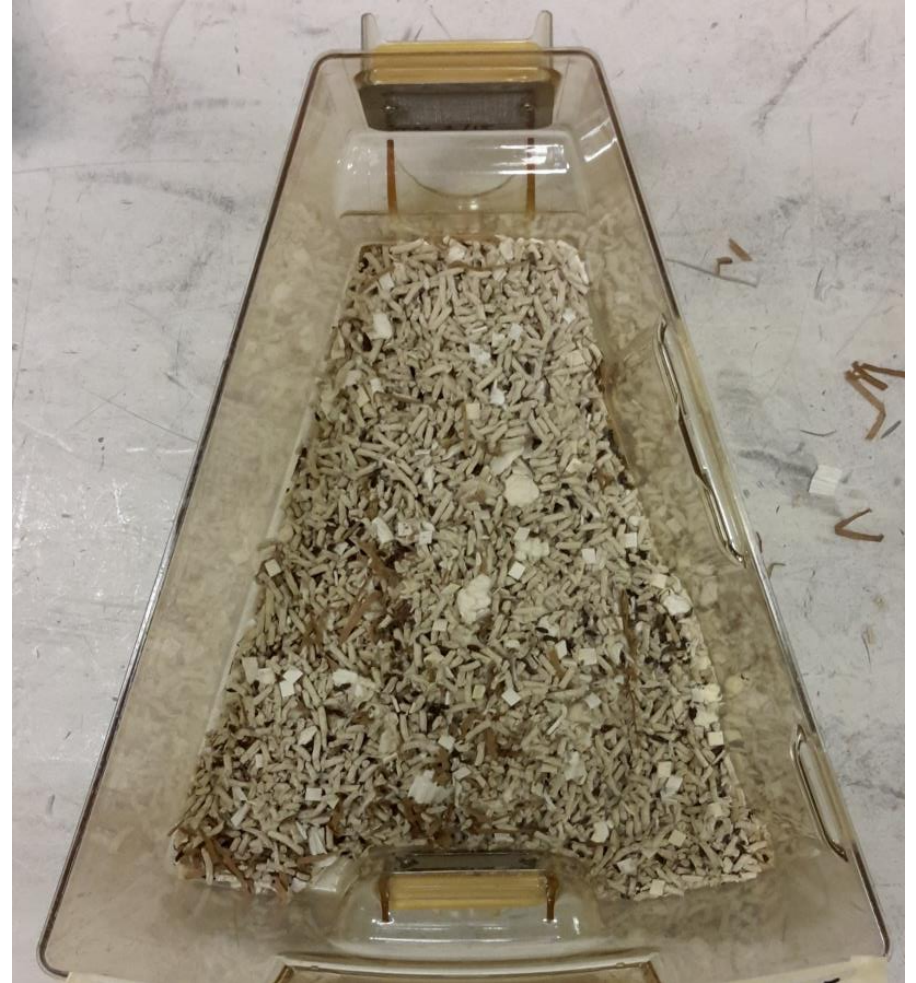
Aug 19 COMP 4 mid



Aug 19 COMP 4 left



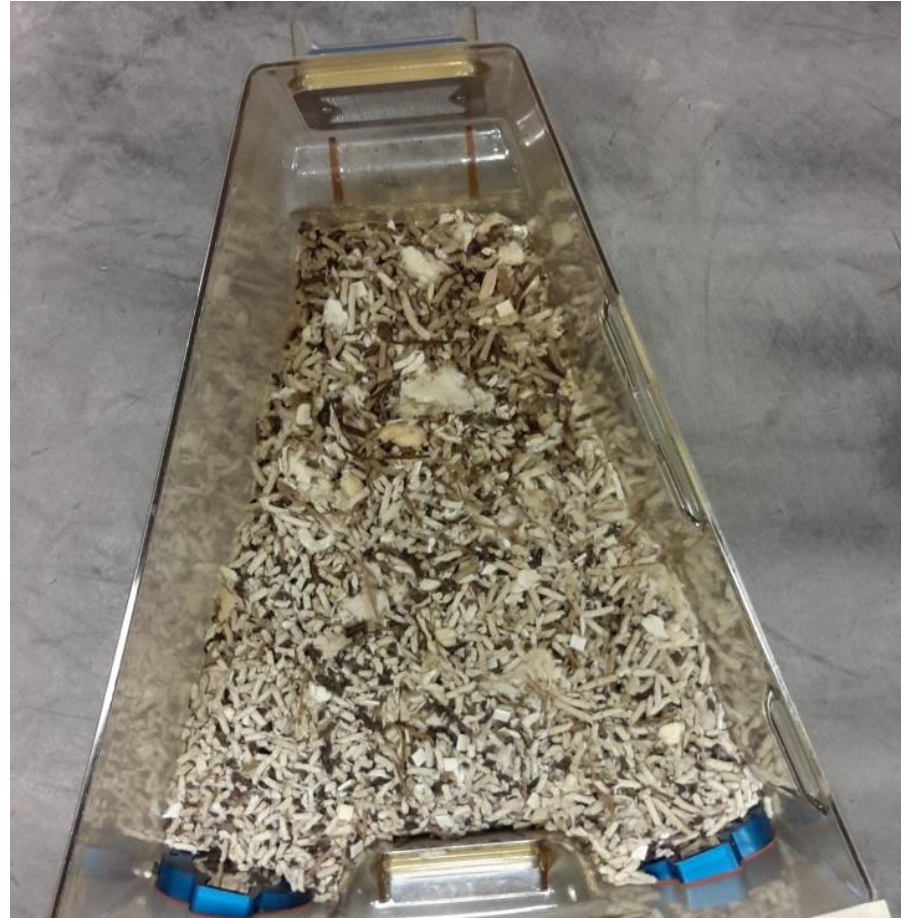
Aug 19 STD 4



Aug 20 COMP 5 left



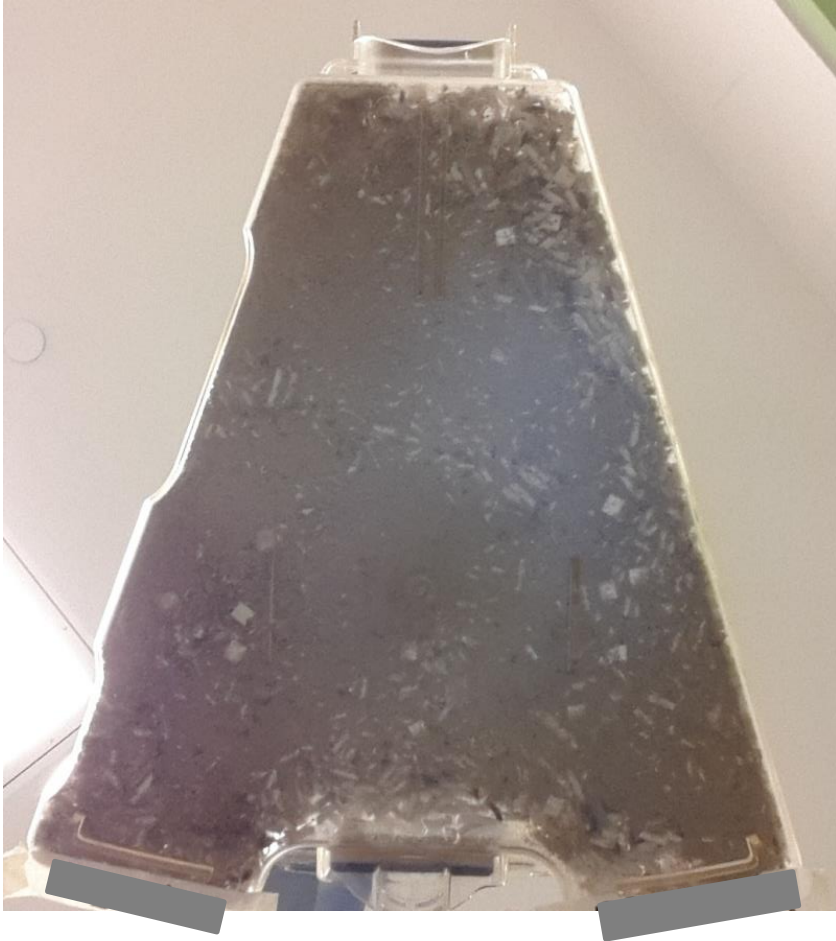
Aug 20 COMP 5 right



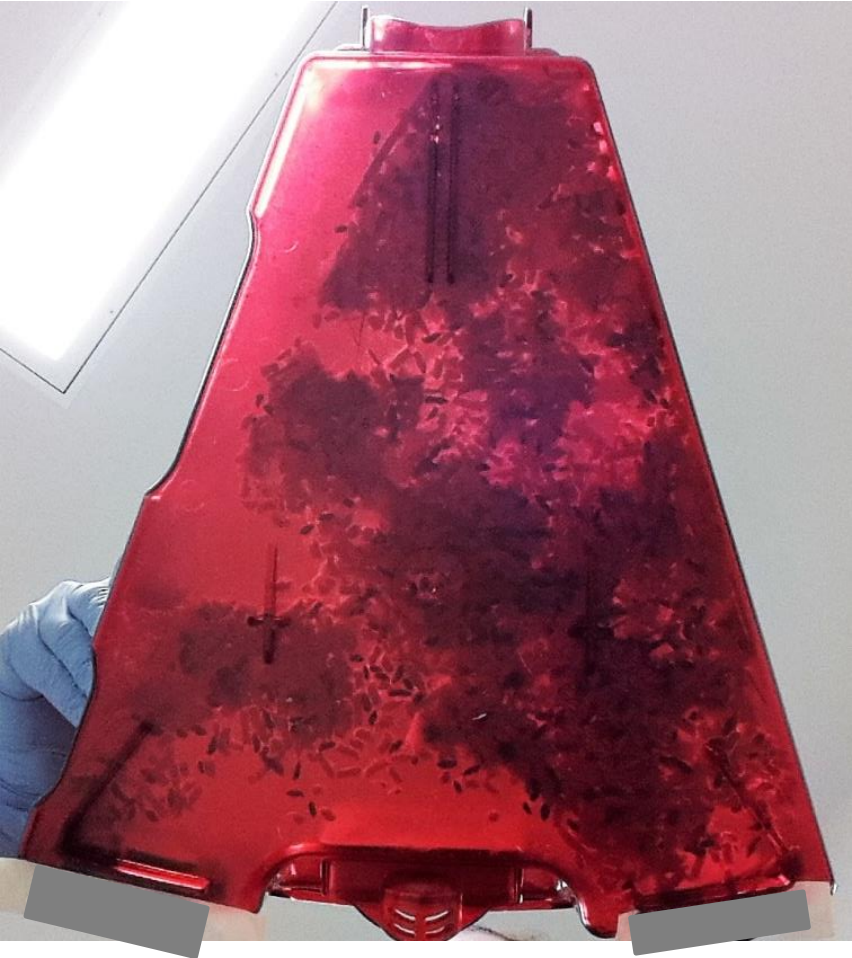
Aug 20 COMP 5 mid



Aug 20 STD 5



Aug 25 COMP 1 left



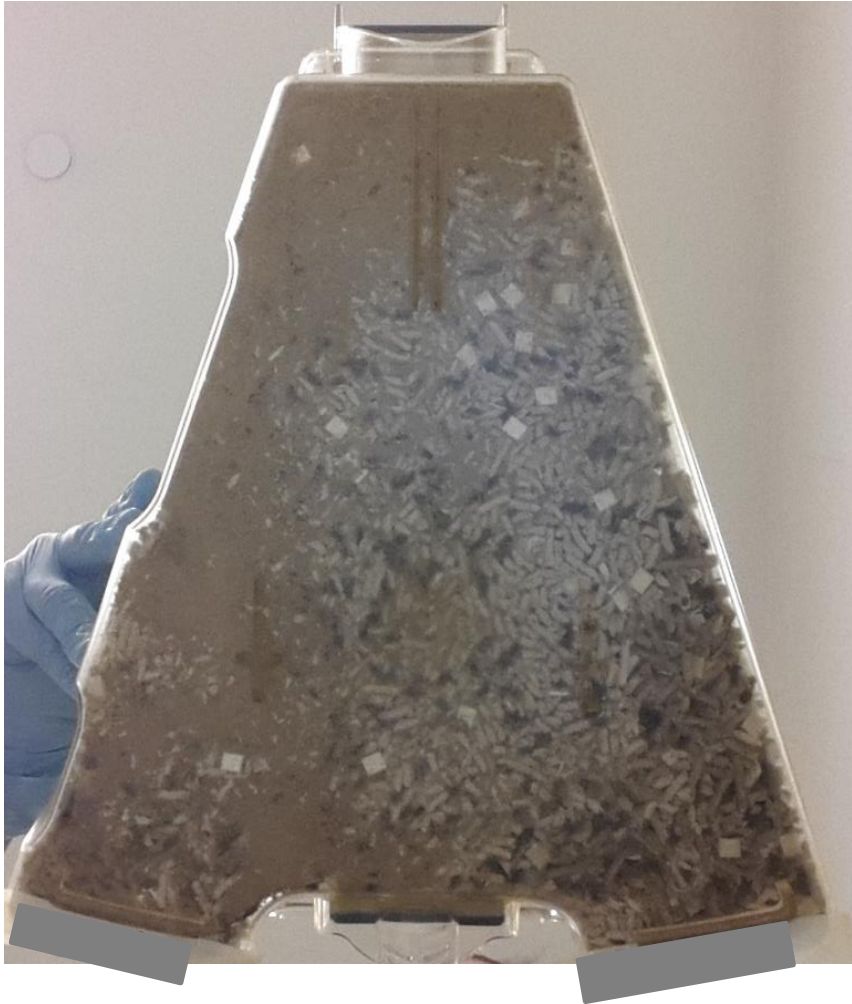
Aug 25 COMP 1 mid



Aug 25 COMP 1 right



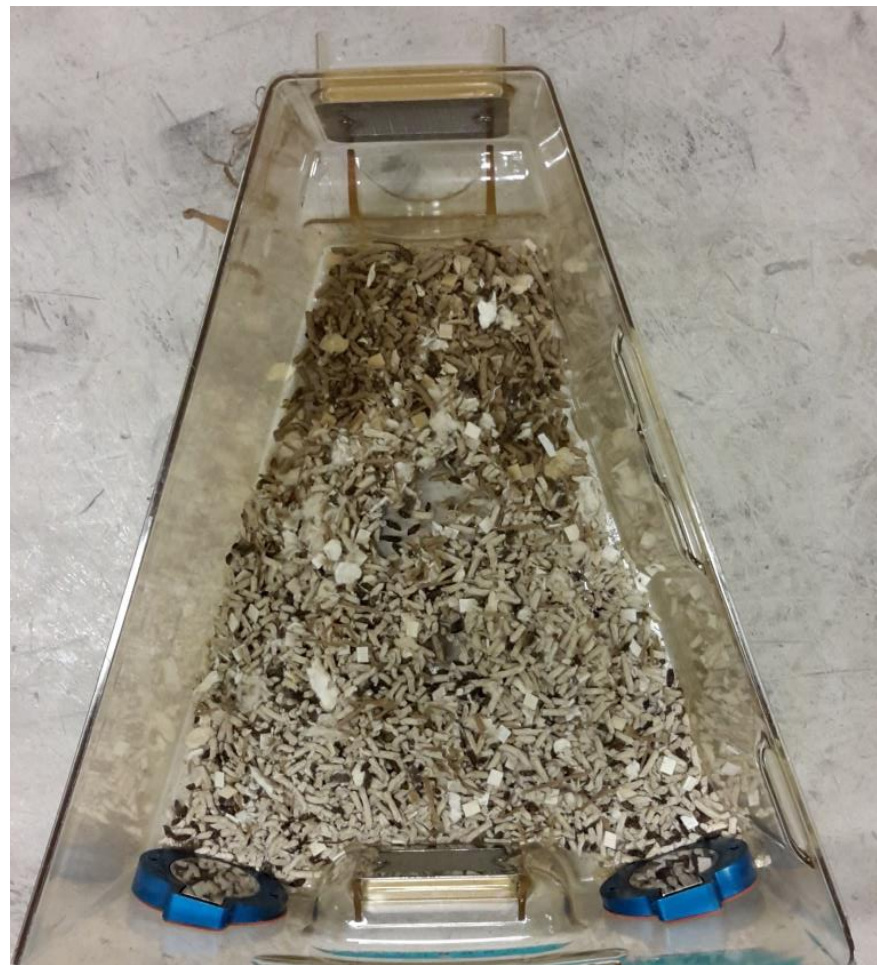
Aug 25 STD 1



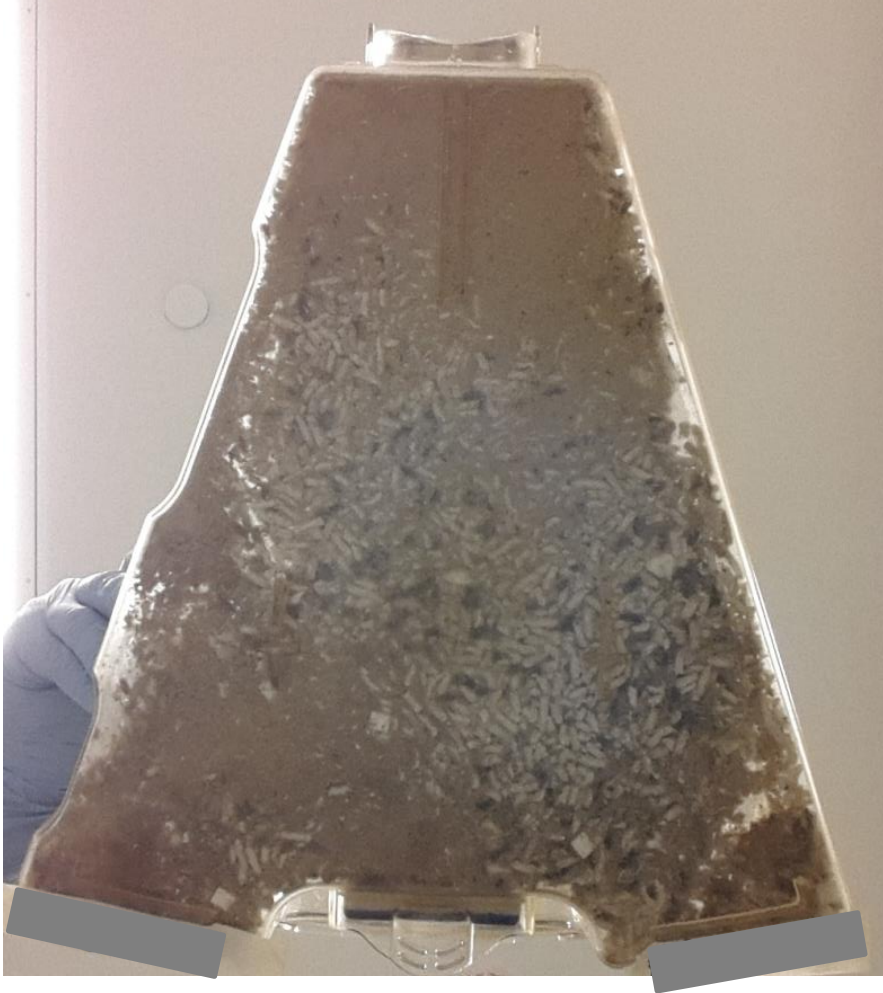
Aug 25 COMP 2 left



Aug 25 COMP 2 mid



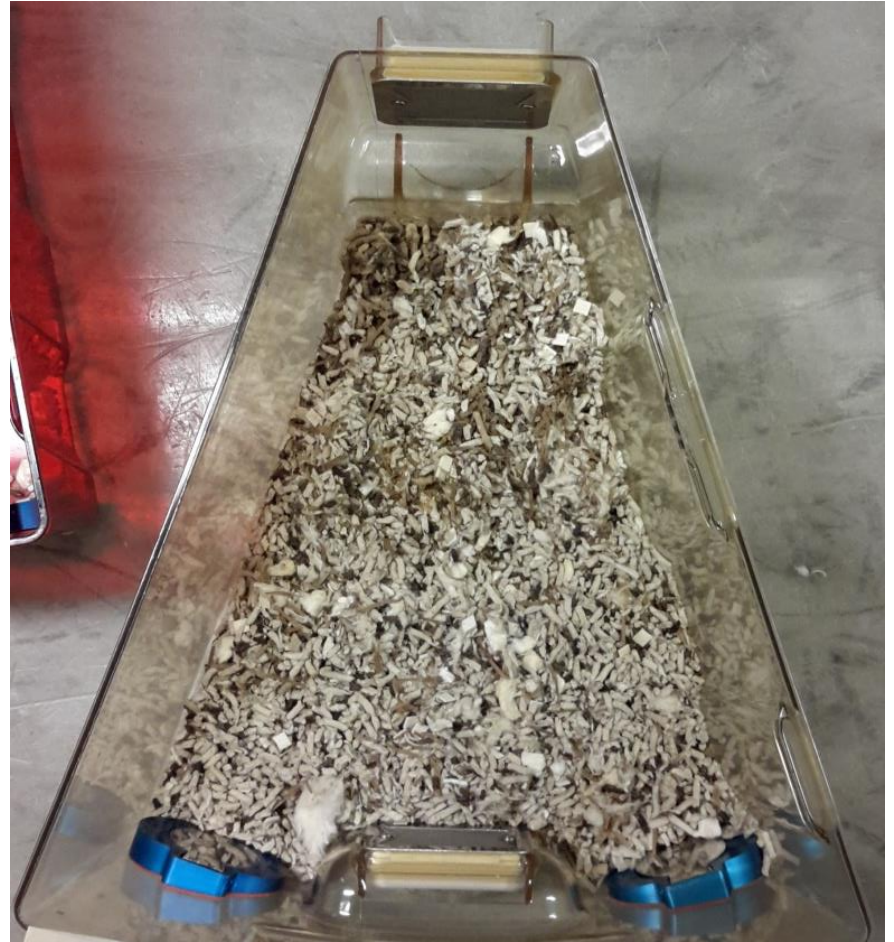
Aug 25 STD 2



Aug 26 COMP 3 left



Aug 26 COMP 3 mid



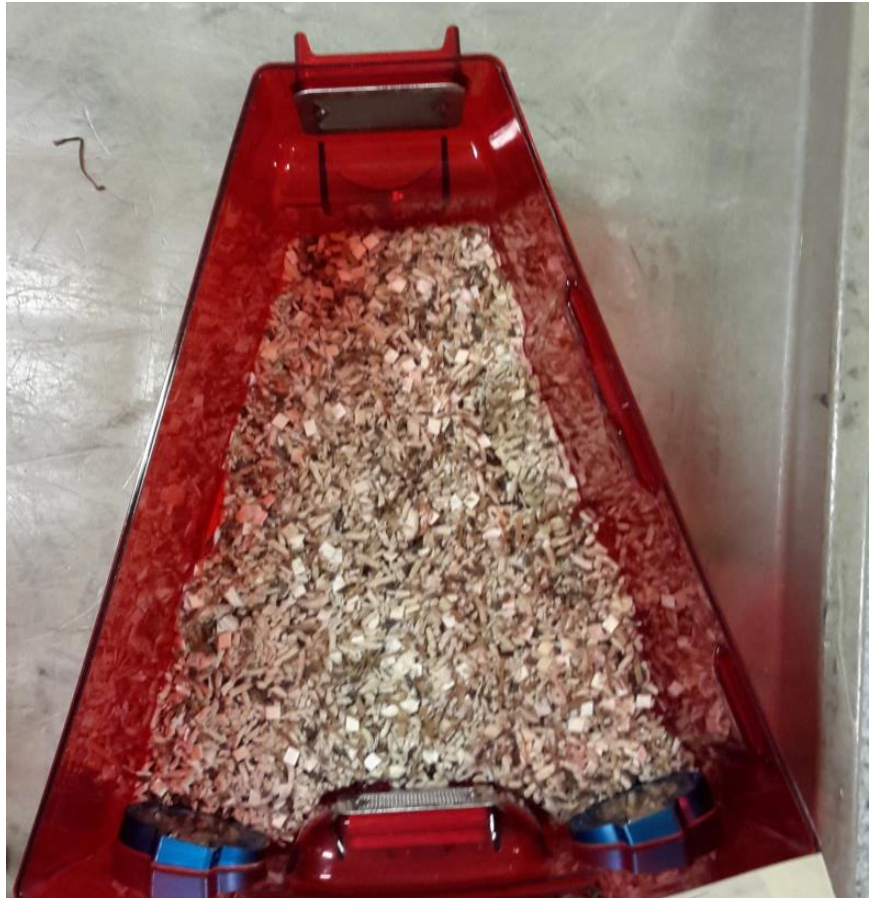
Aug 26 COMP 3 right



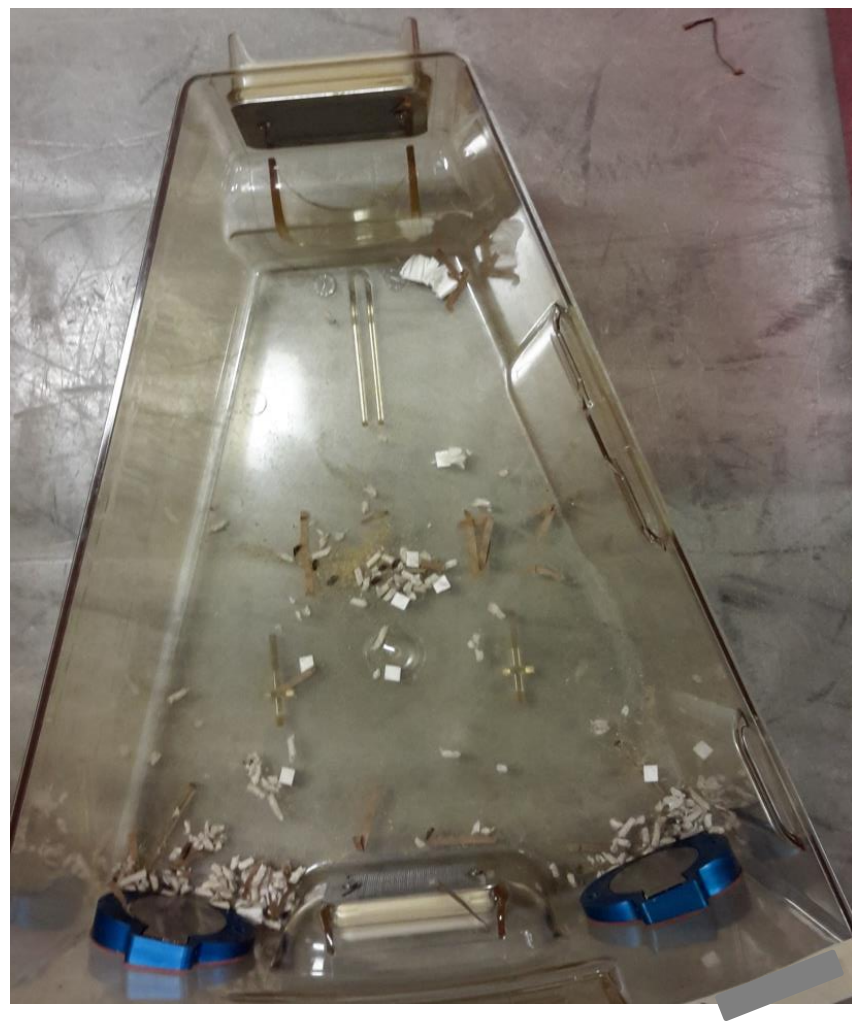
Aug 26 STD 3



Aug 26 COMP 4 right



Aug 26 COMP 4 mid



Aug 26 COMP 4 left



Aug 26 STD 4



Aug 27 COMP 5 right



Aug 27 COMP 5 mid



Aug 27 COMP 5 left



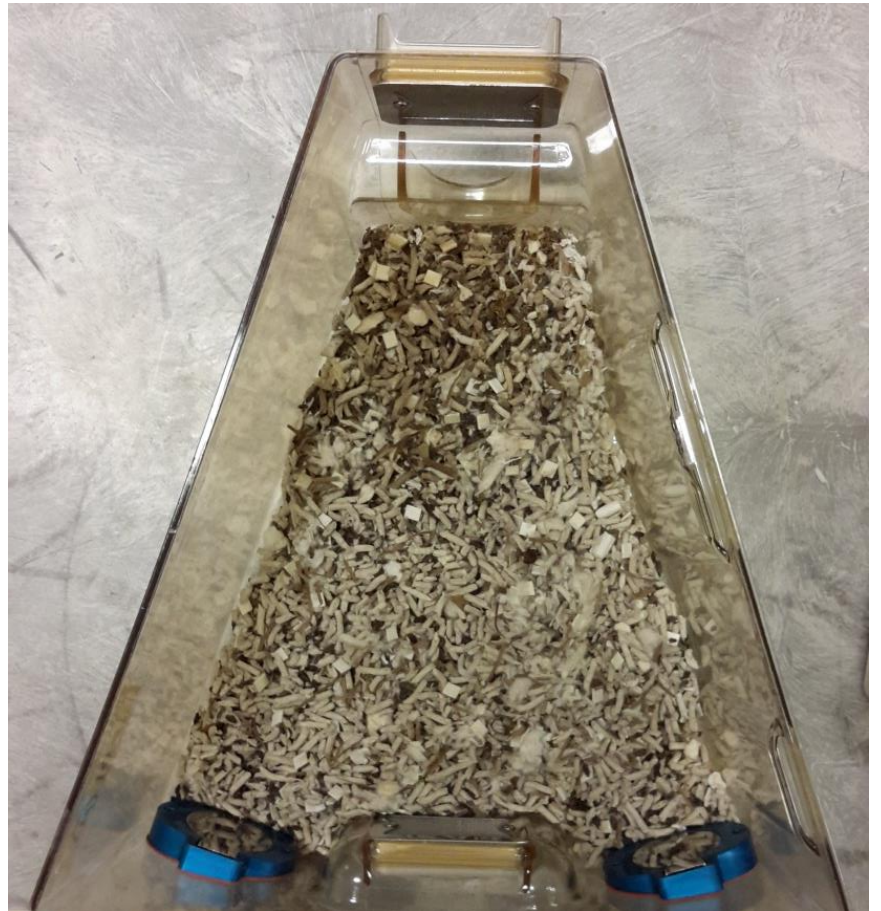
Aug 27 STD 5



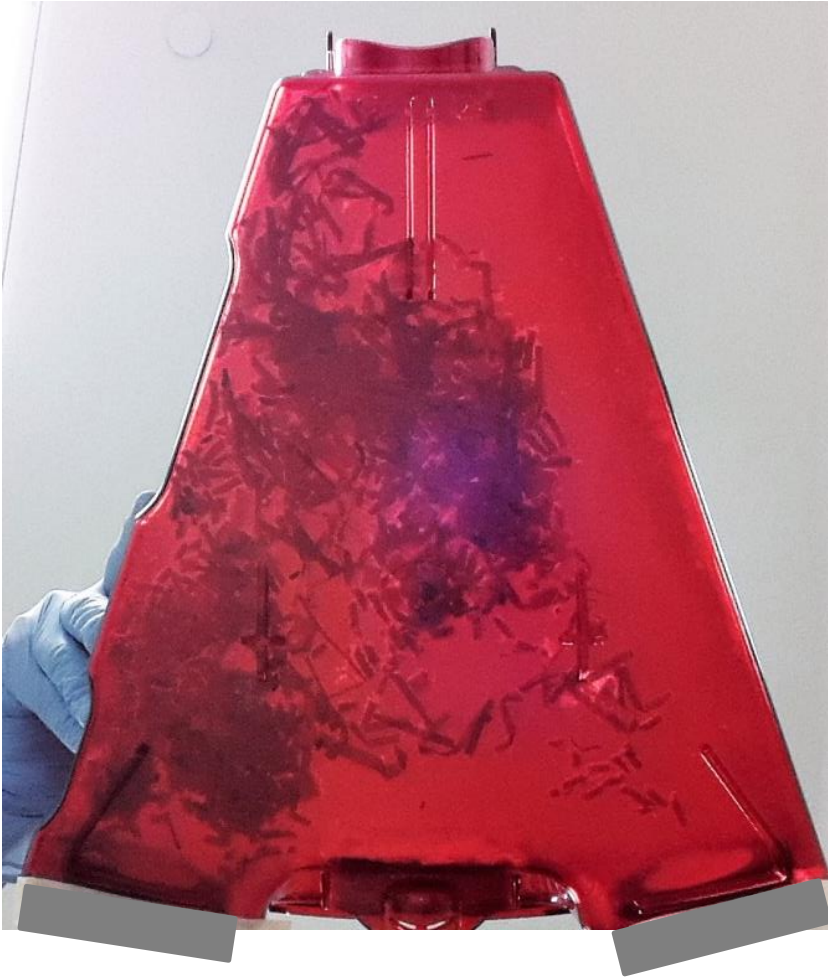
Sept 1 COMP 1 right



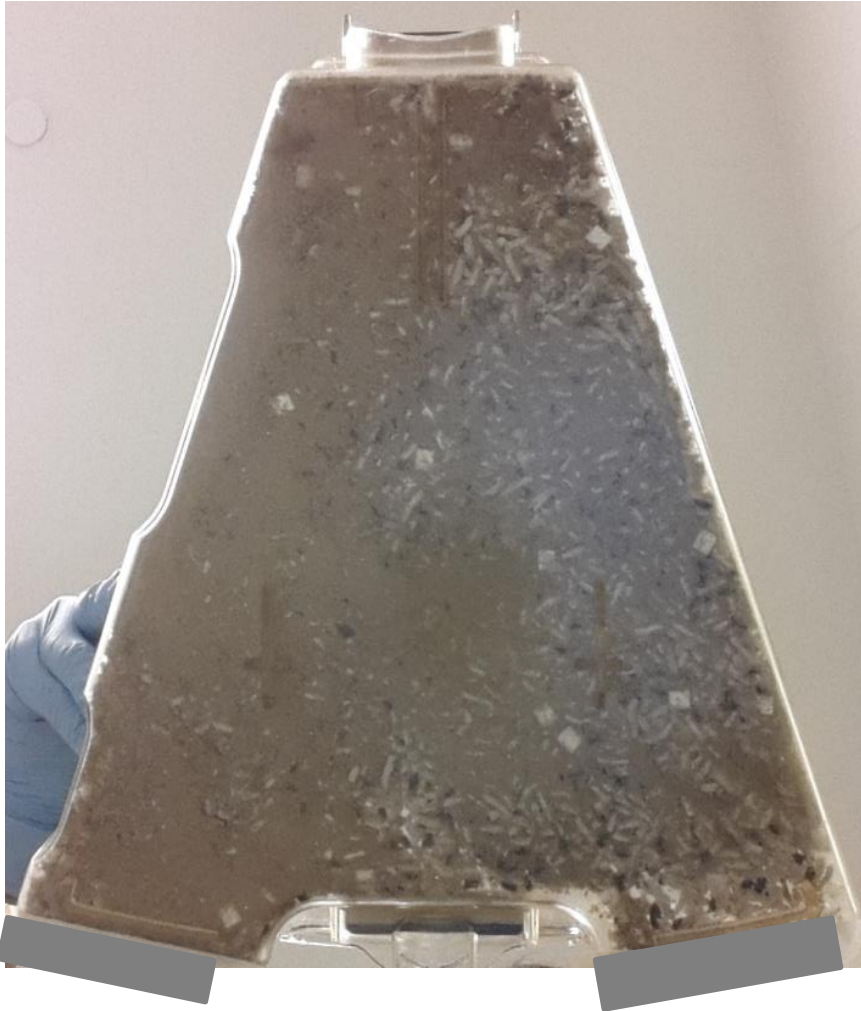
Sept 1 COMP 1 mid



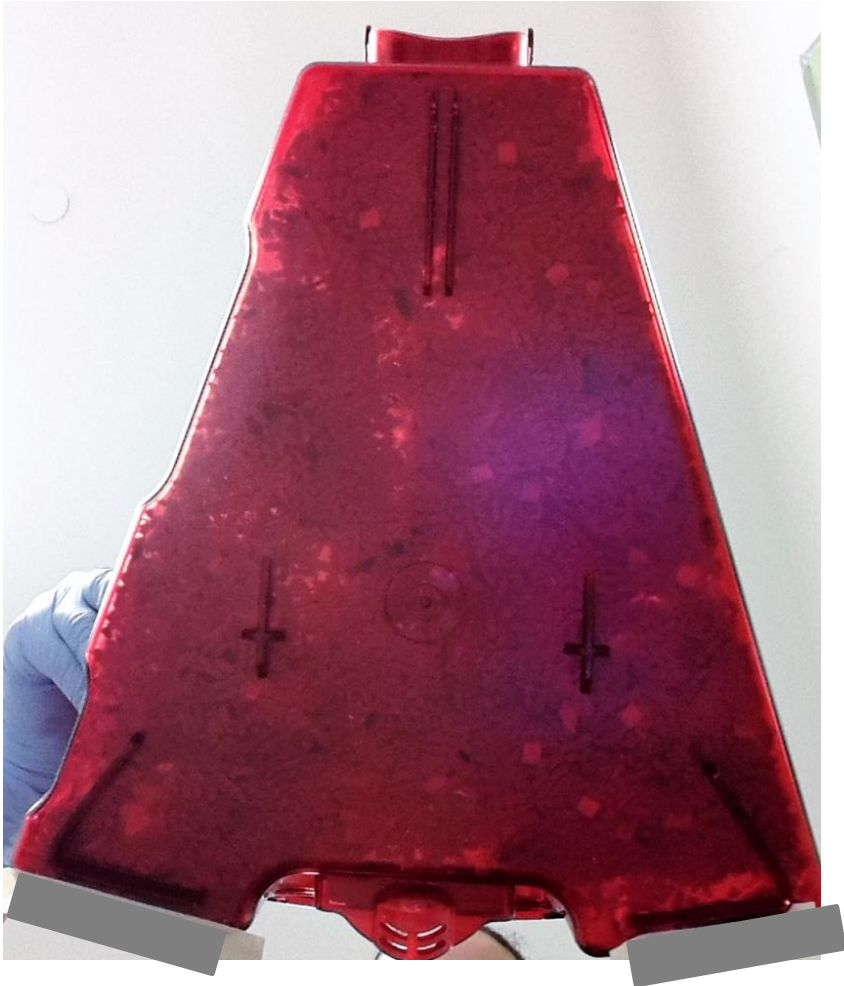
Sept 1 COMP 1 left



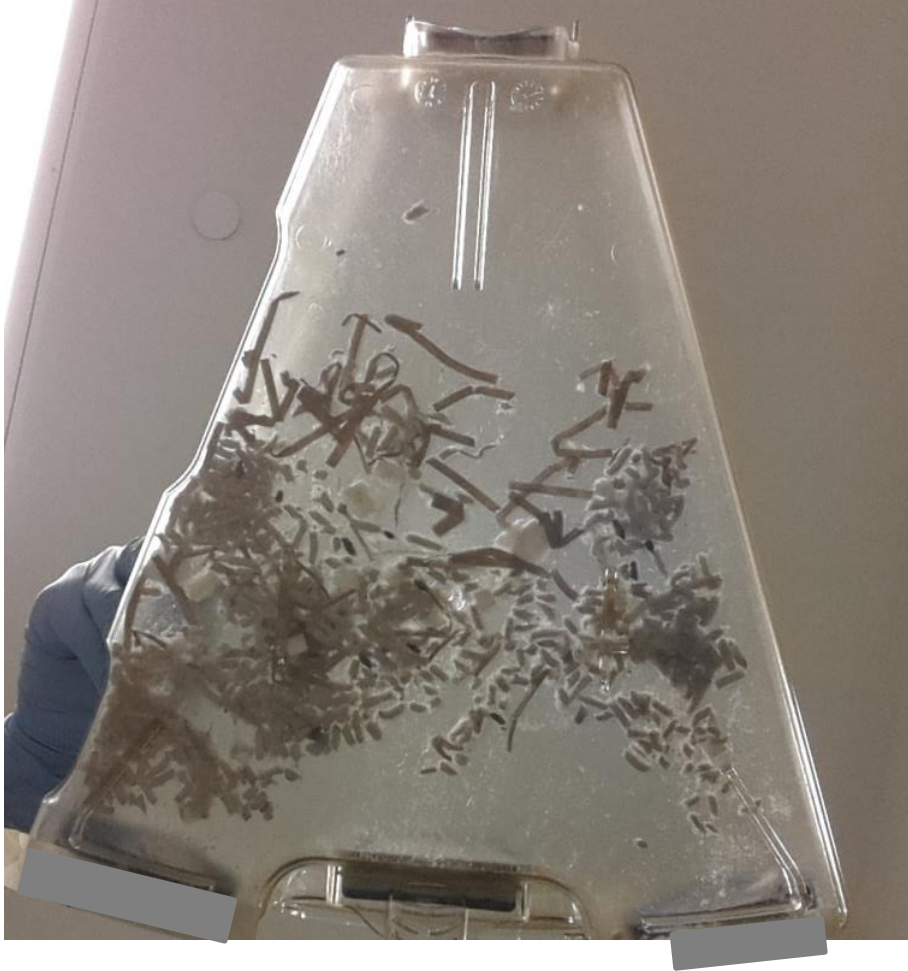
Sept 1 STD 1



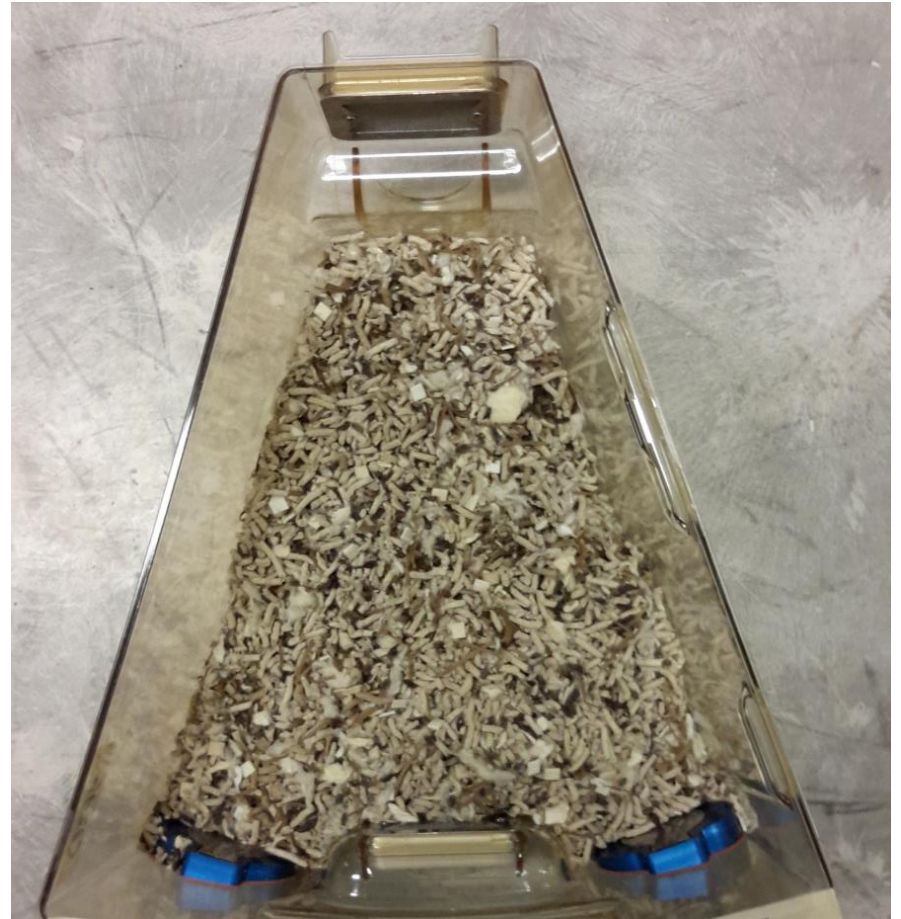
Sept 1 COMP 2 right



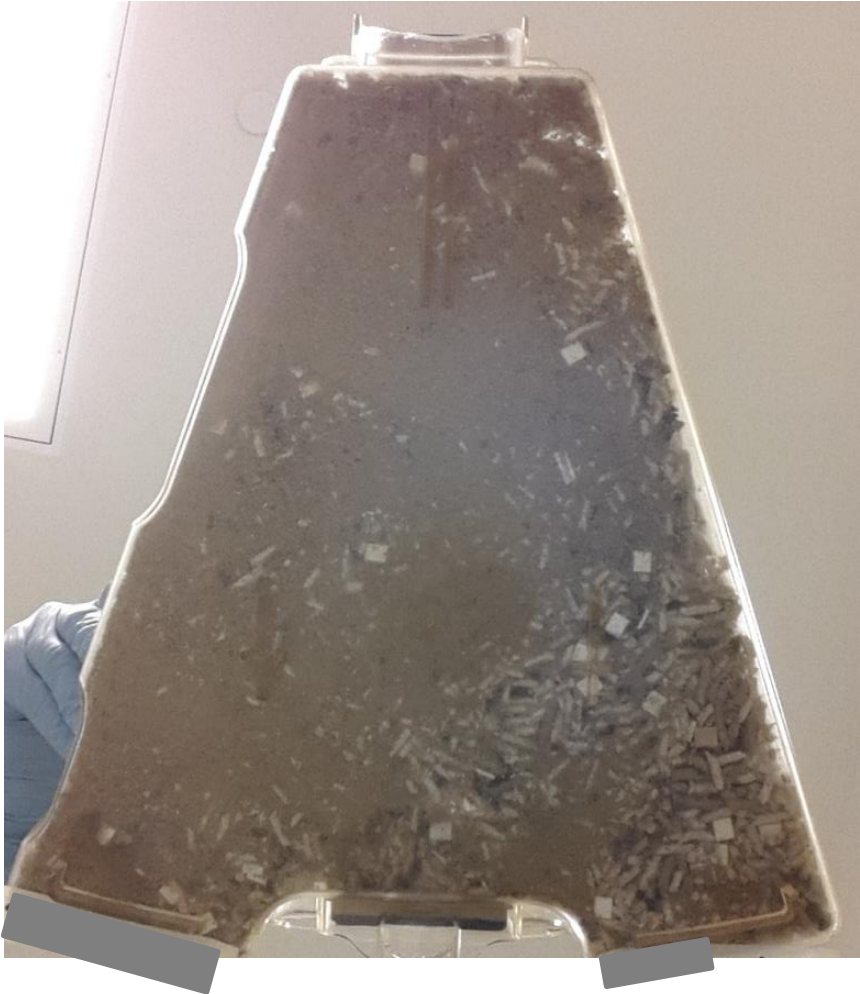
Sept 1 COMP 2 mid



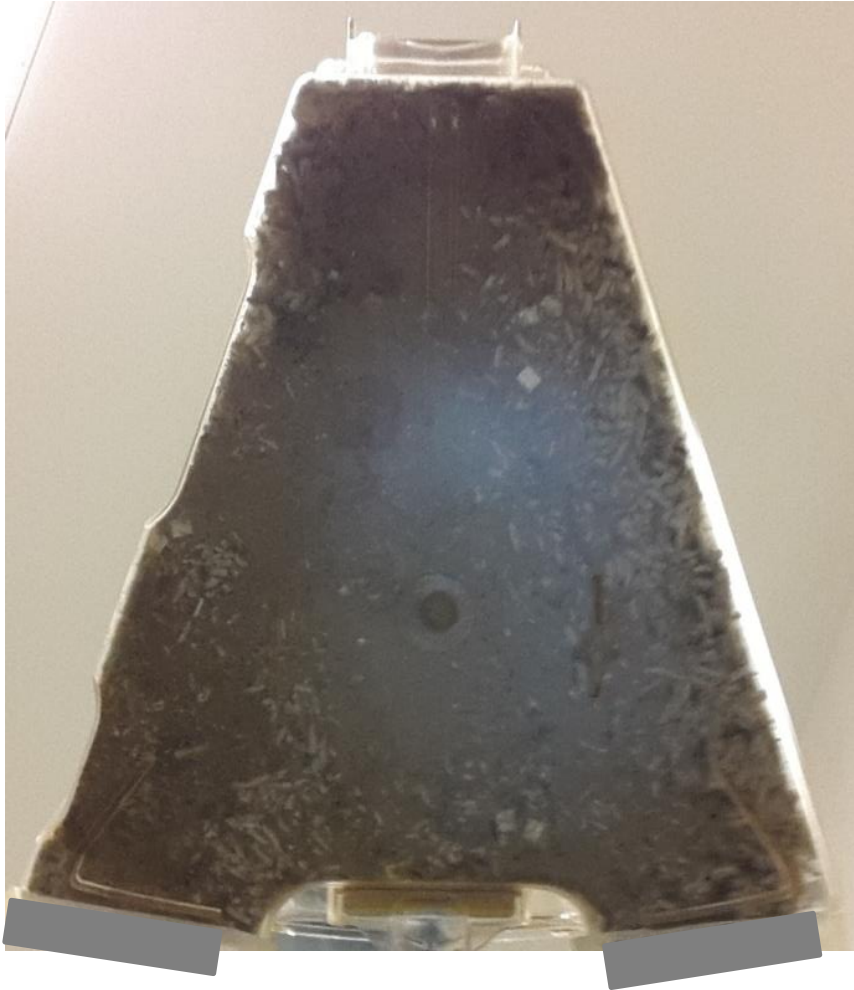
Sept 1 COMP 2 left



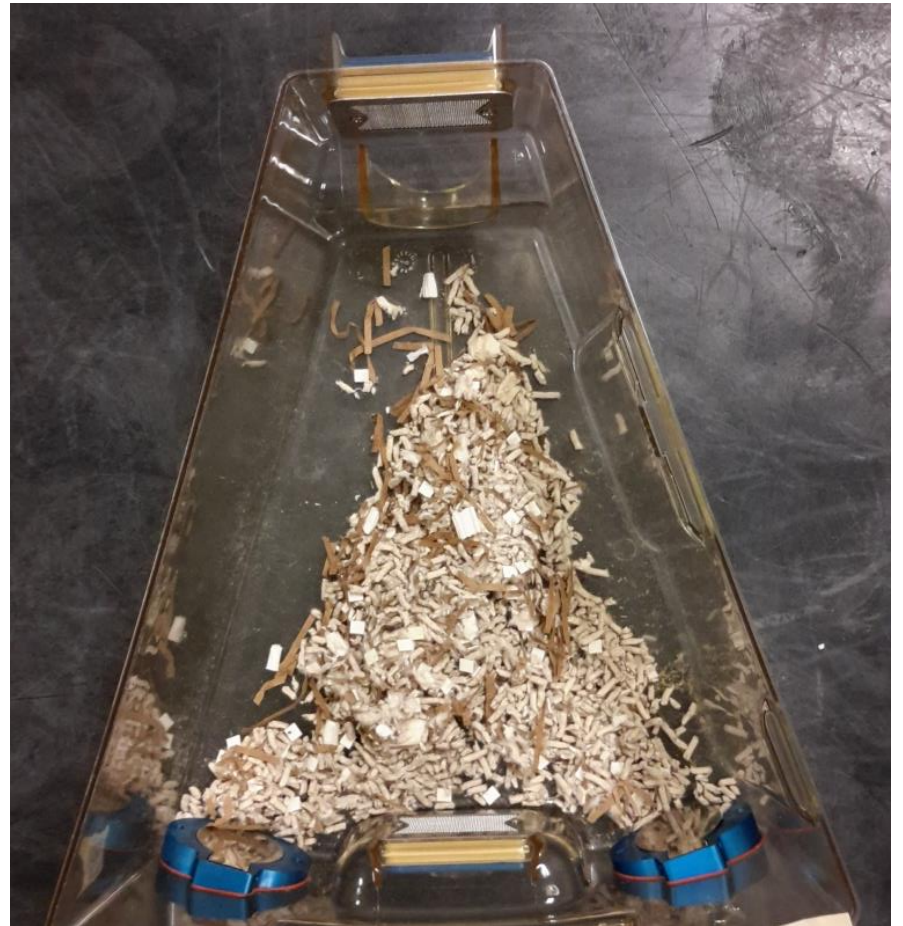
Sept 1 STD 2



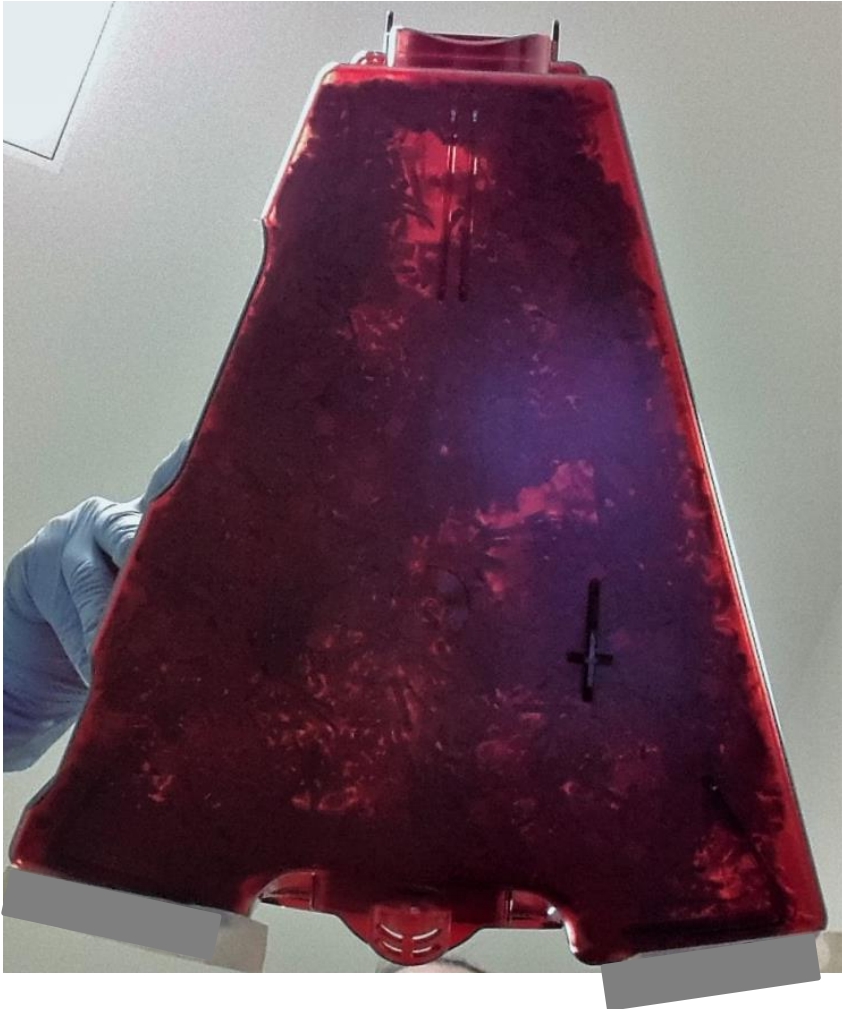
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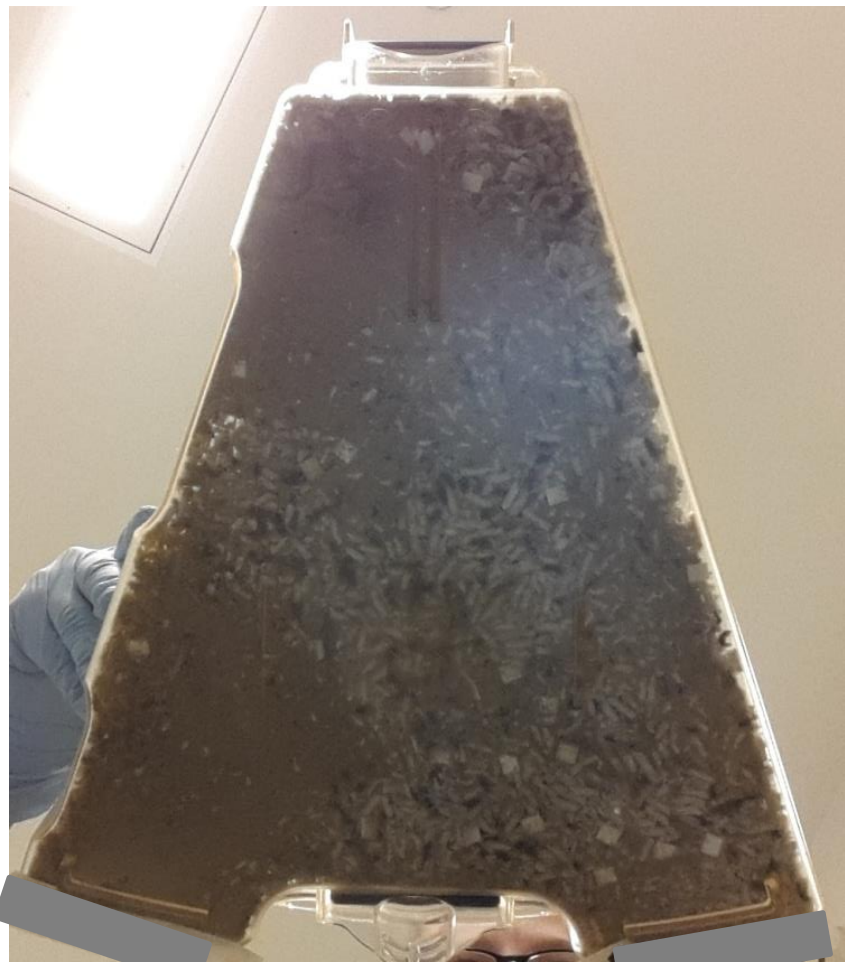
Sept 2 COMP 3 mid



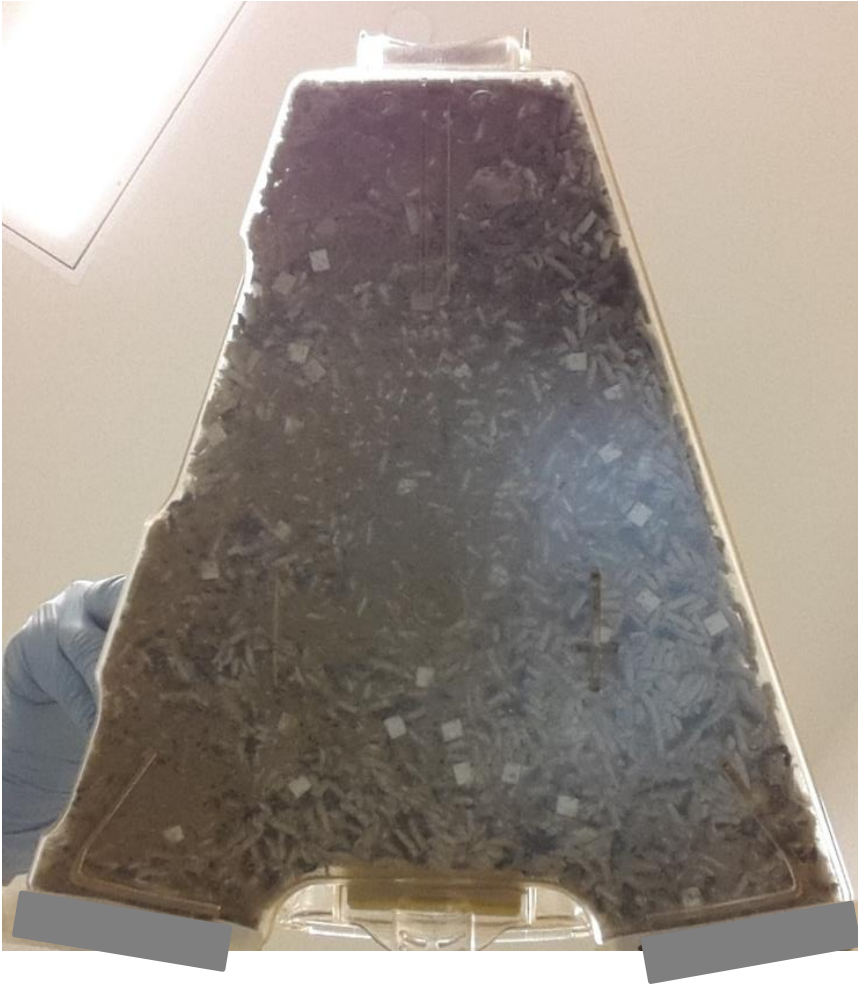
Sept 2 COMP 3 left



Sept 2 STD 3



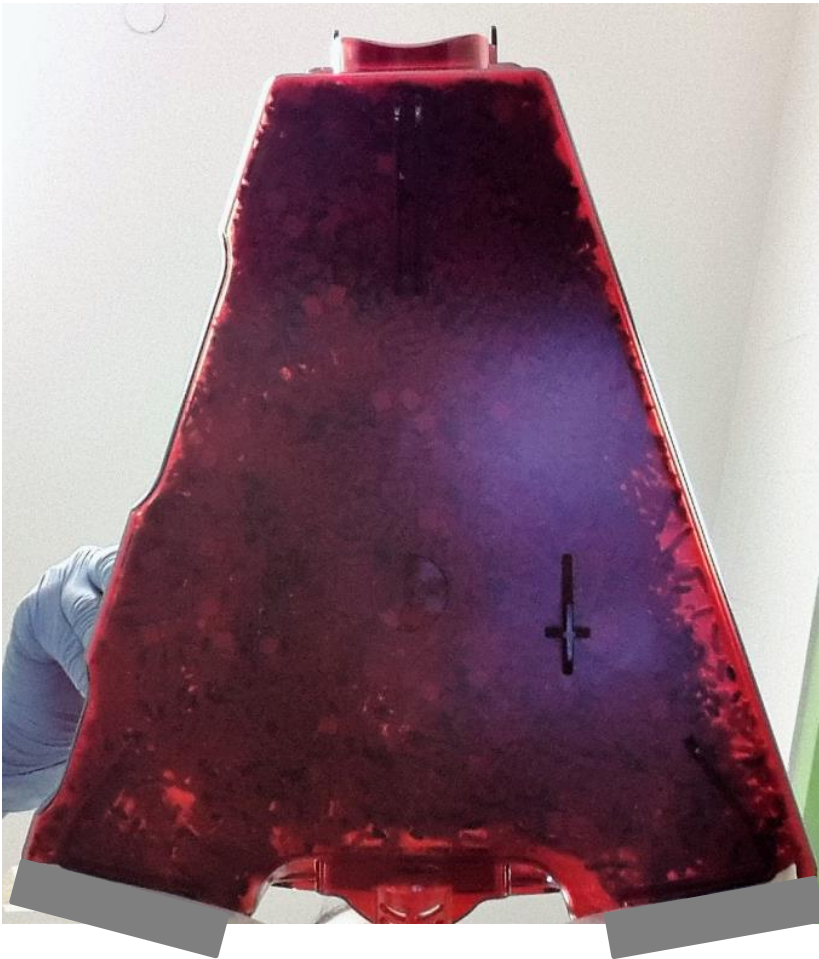
Sept 2 COMP 4 mid



Sept 2 COMP 4 left



Sept 2 COMP 4 right



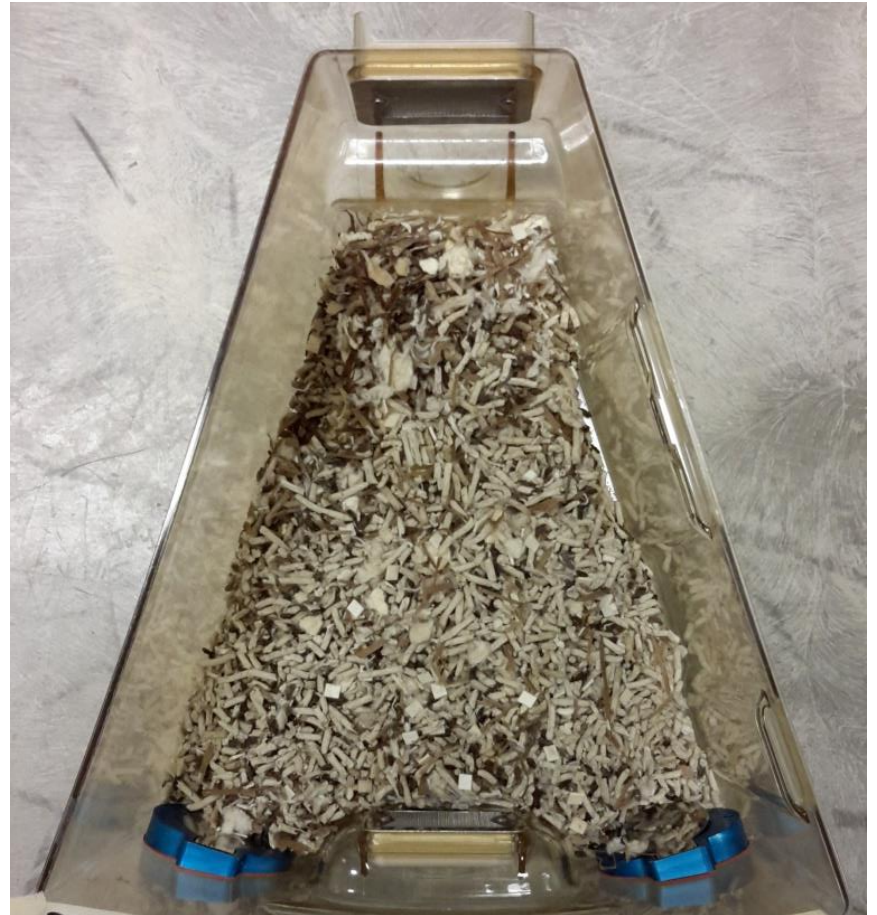
Sept 2 STD 4



Sept 3 COMP 5 left



Sept 3 COMP 5 mid



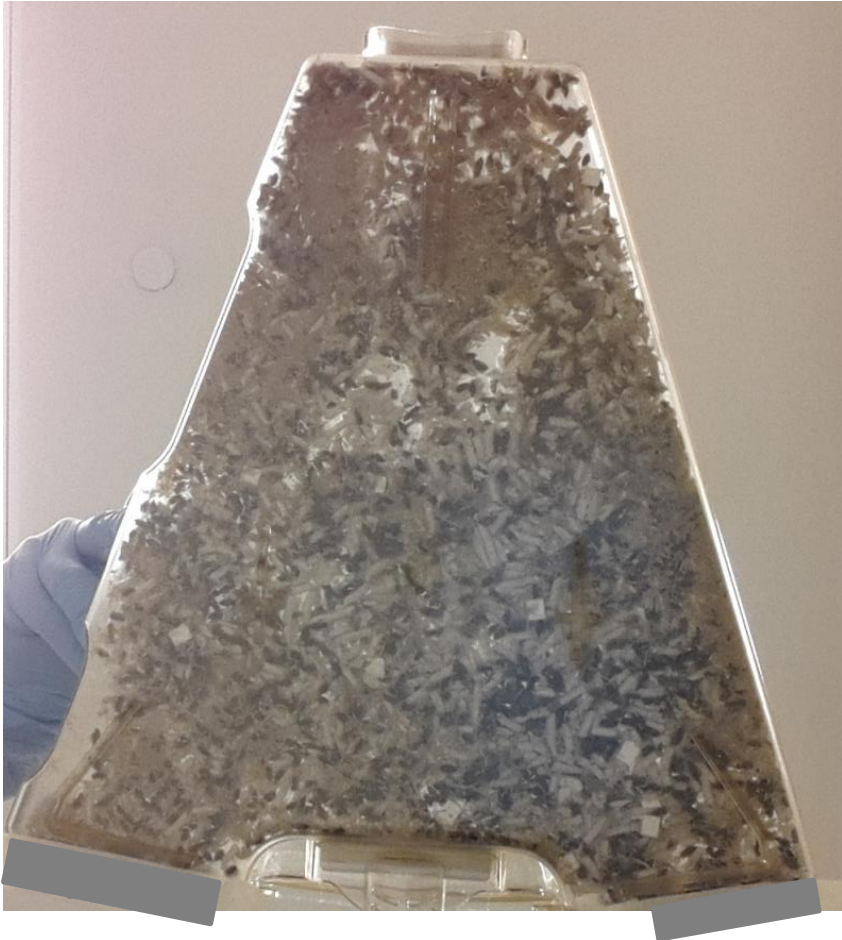
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Sept 3 STD 5



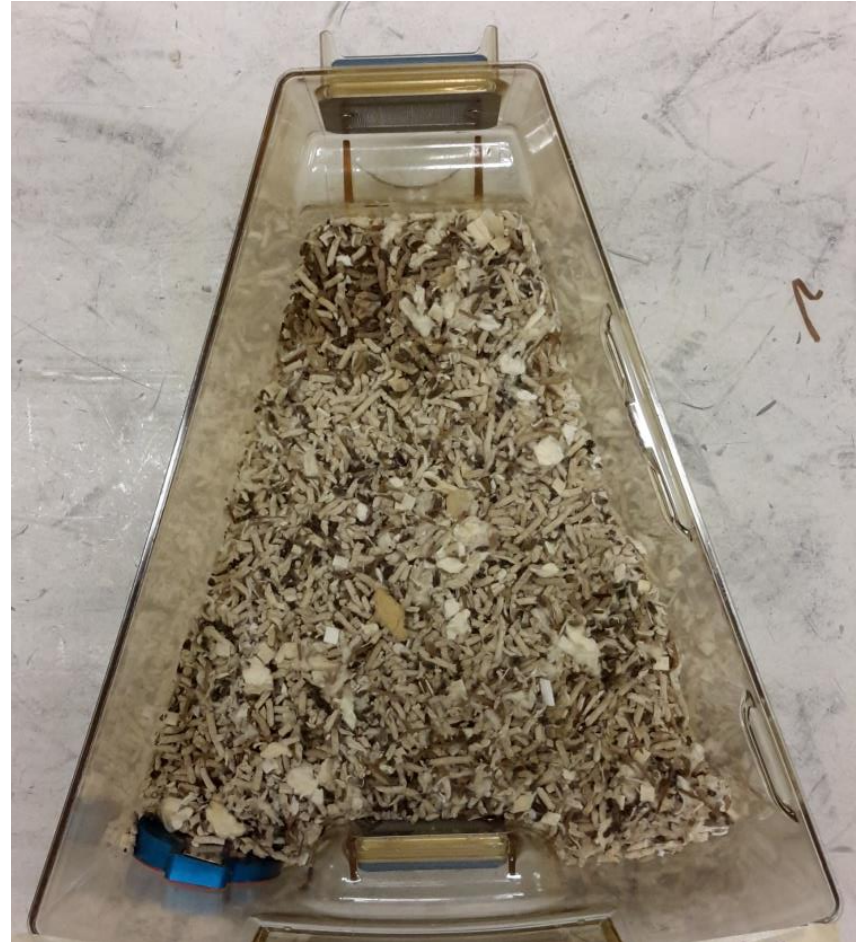
Sept 9 COMP 1 mid



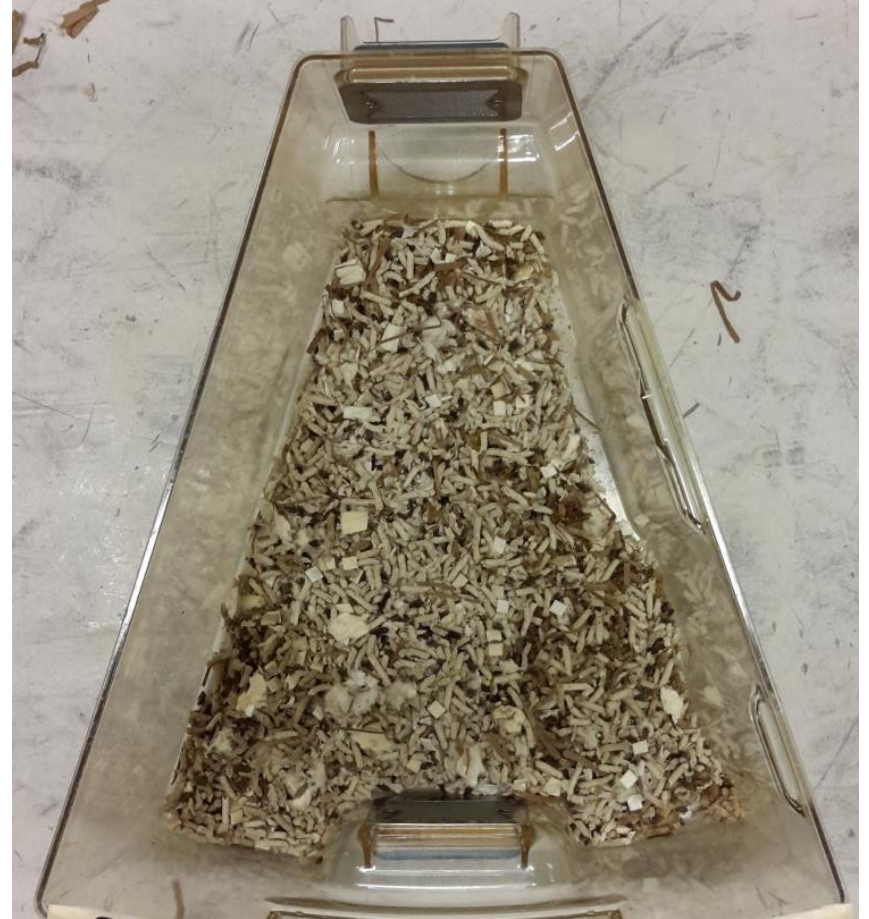
Sept 9 COMP 1 left



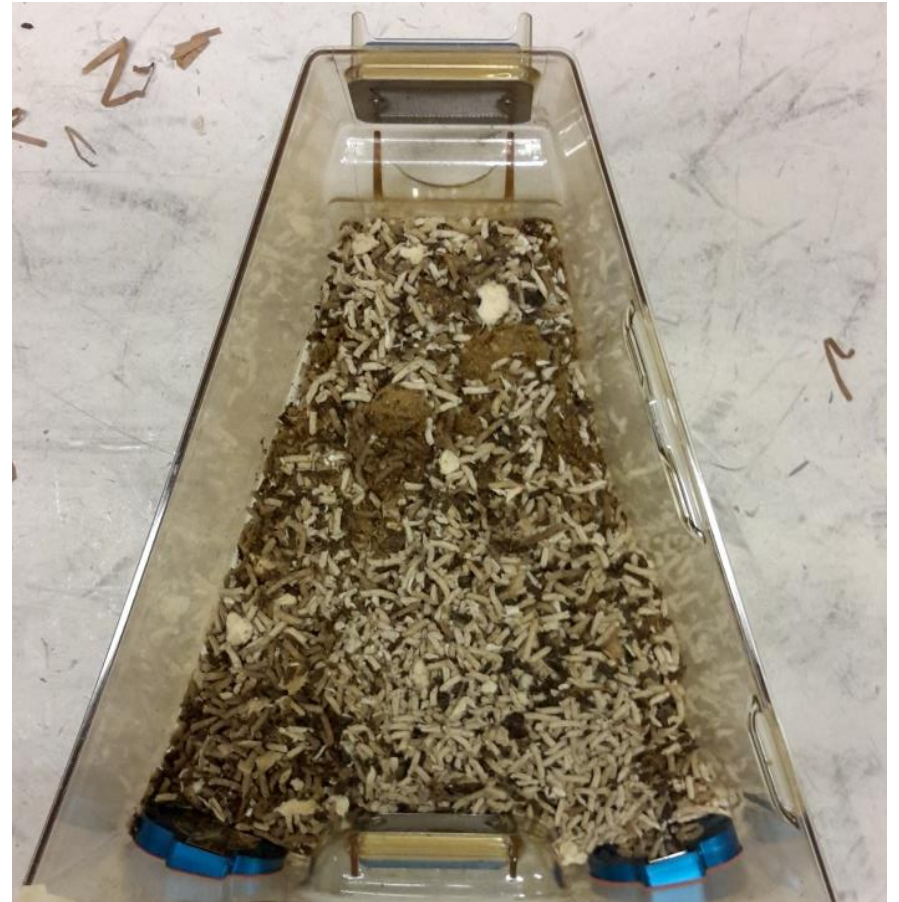
Sept 9 COMP 1 right



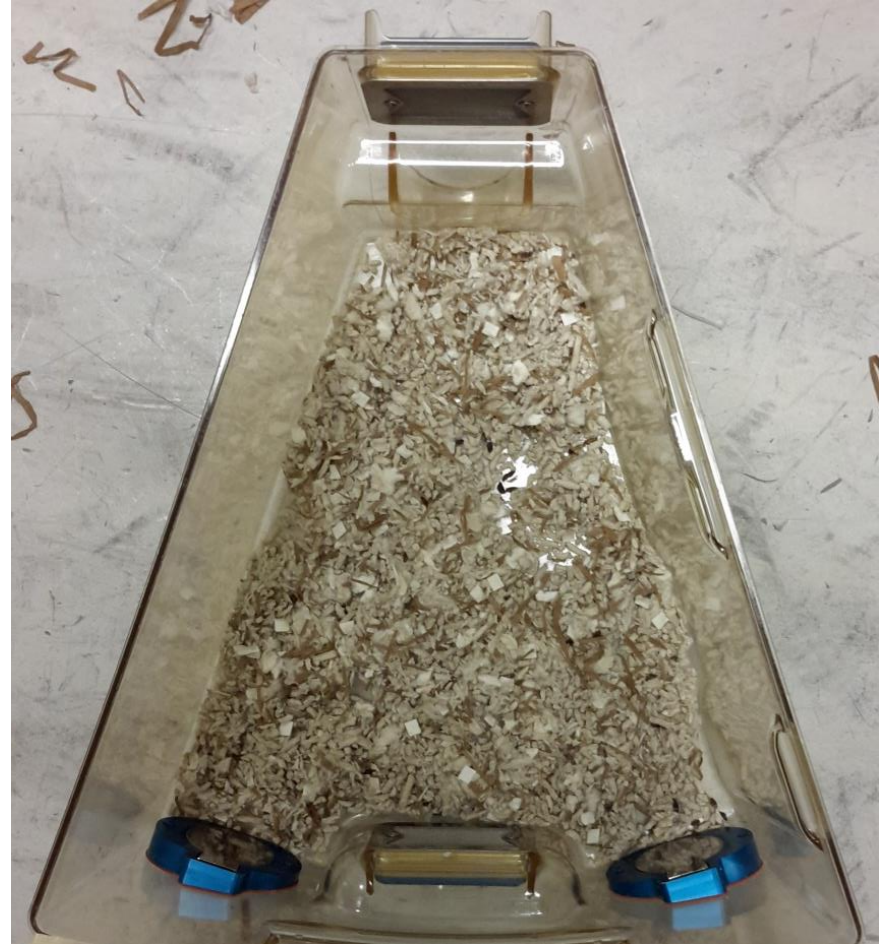
Sept 9 STD 1



Sept 9 COMP 2 left



Sept 9 COMP 2 mid



Sept 9 COMP 2 right



Sept 9 STD 2



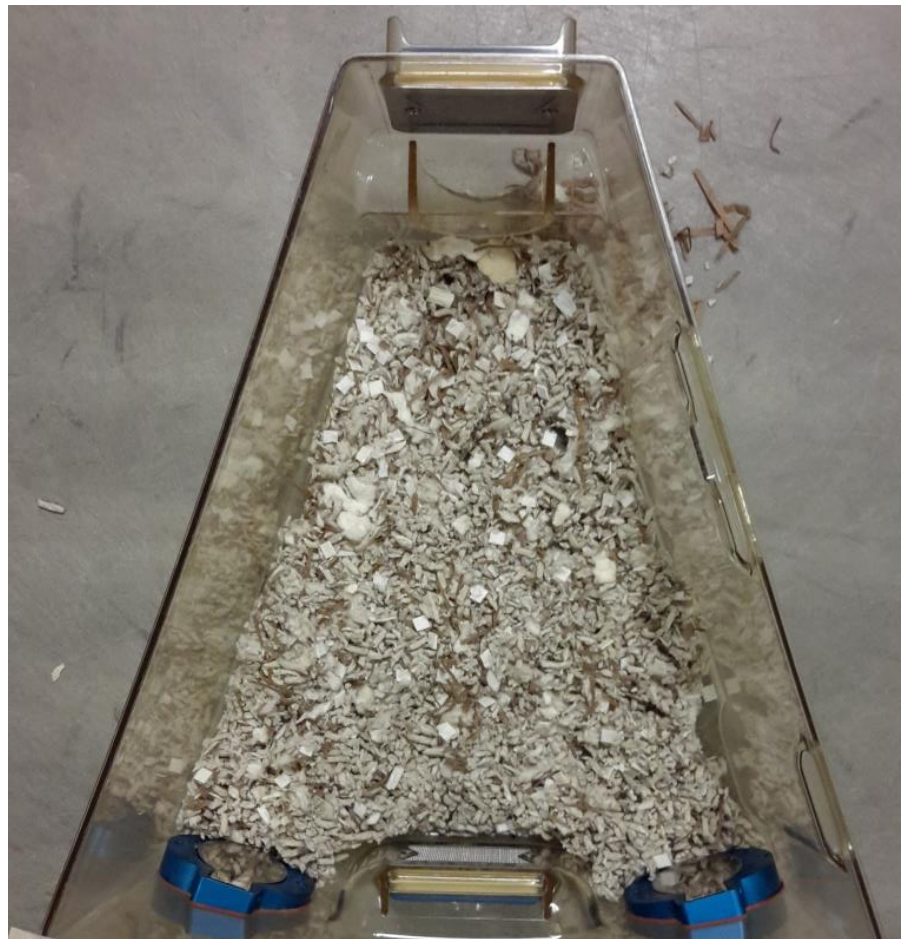
Sept 10 COMP 3 right



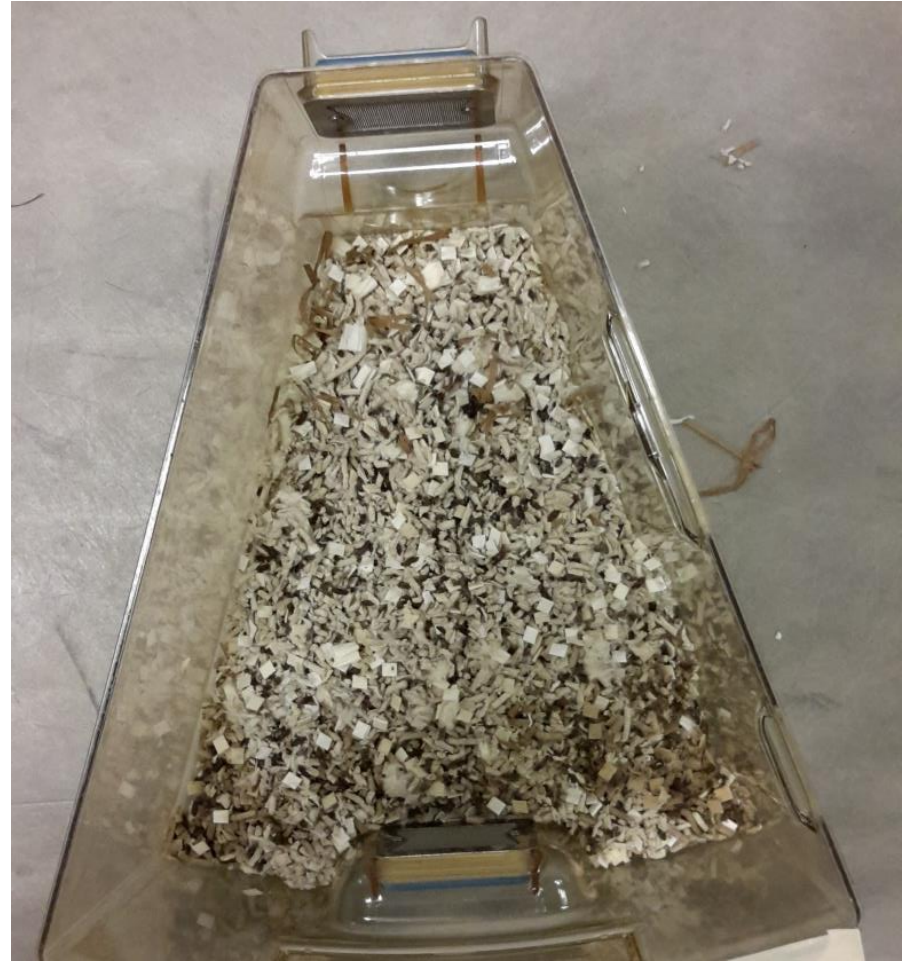
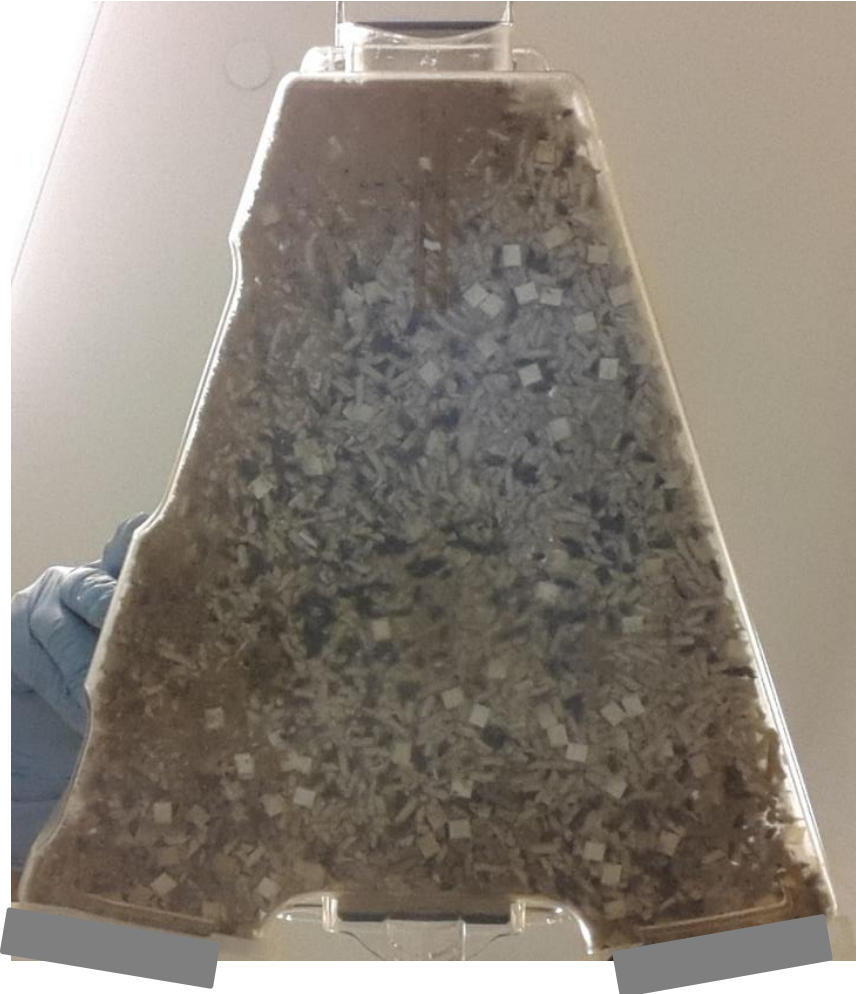
Sept 10 COMP 3 left



Sept 10 COMP 3 mid



Sept 10 STD 3



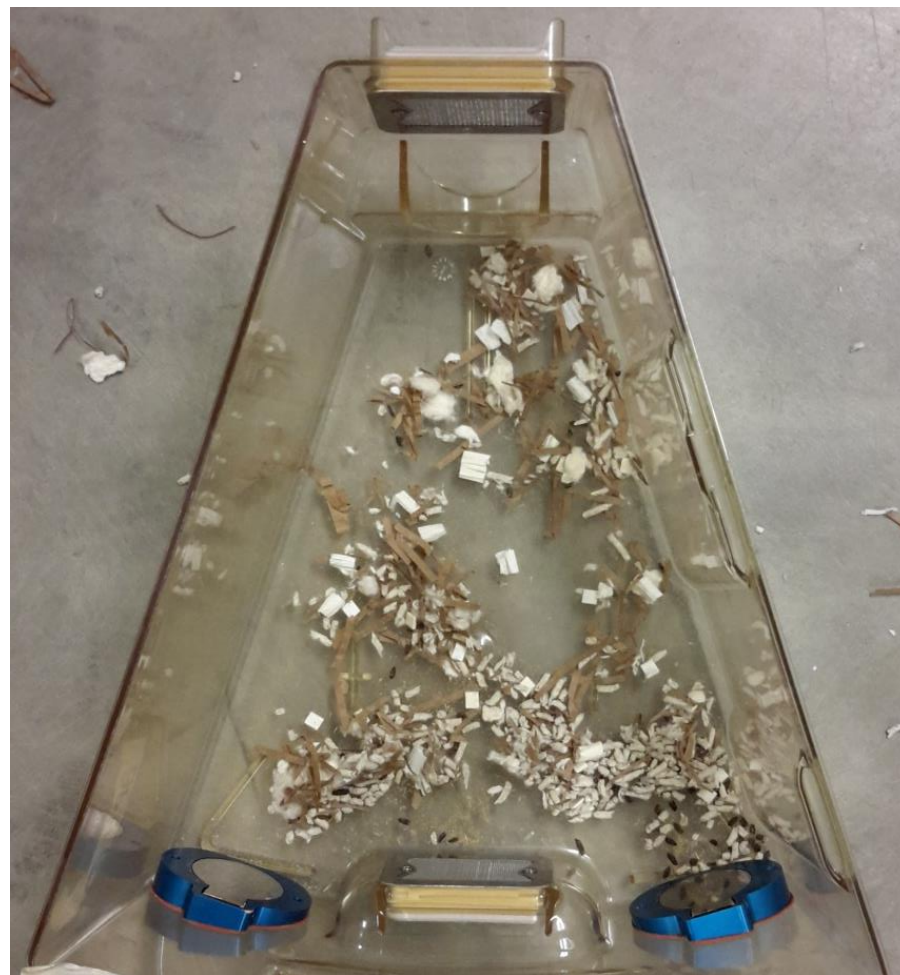
Sept 10 COMP 4 mid



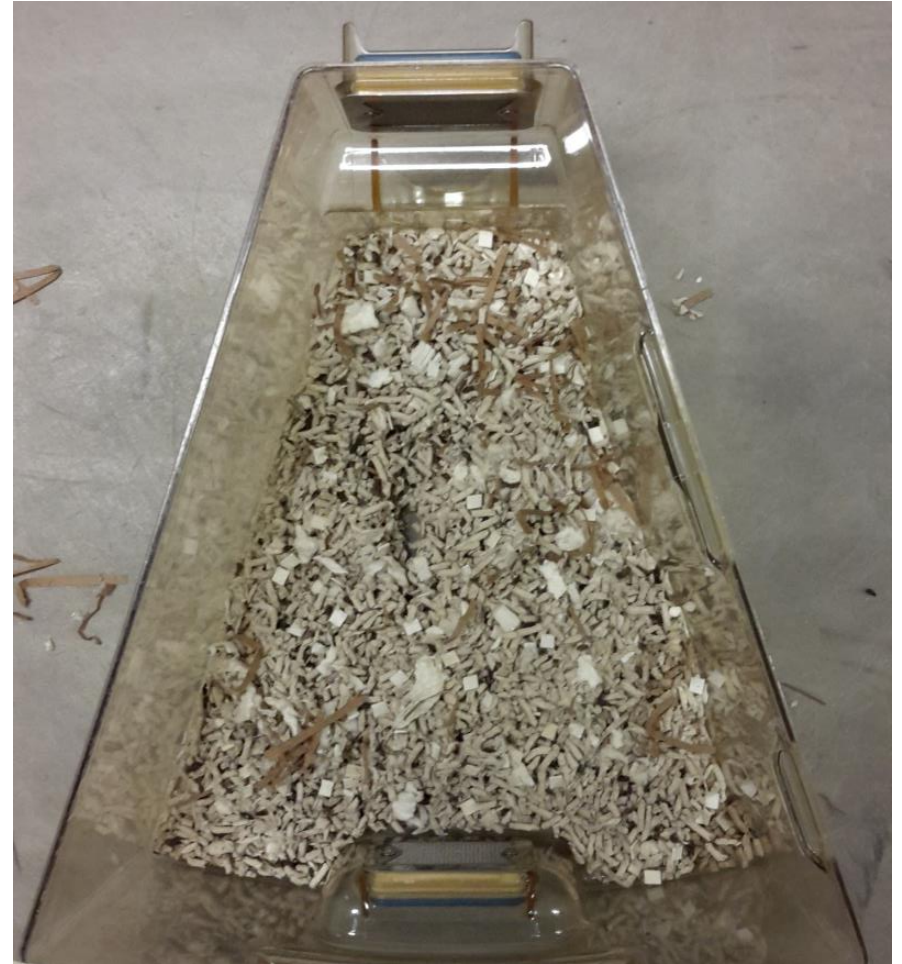
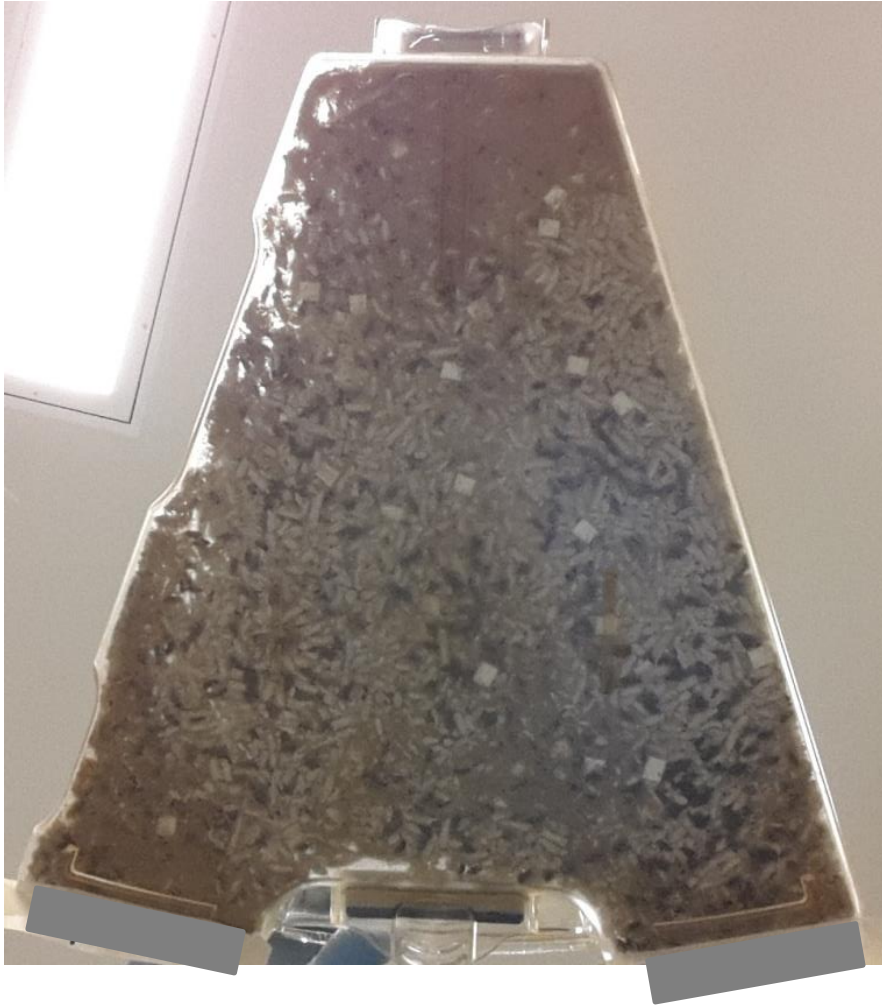
Sept 10 COMP 4 right



Sept 10 COMP 4 left



Sept 10 STD 4



Sept 11 COMP 5 right



Sept 11 COMP 5 mid



Sept 11 COMP 5 left



Sept 11 STD 5

