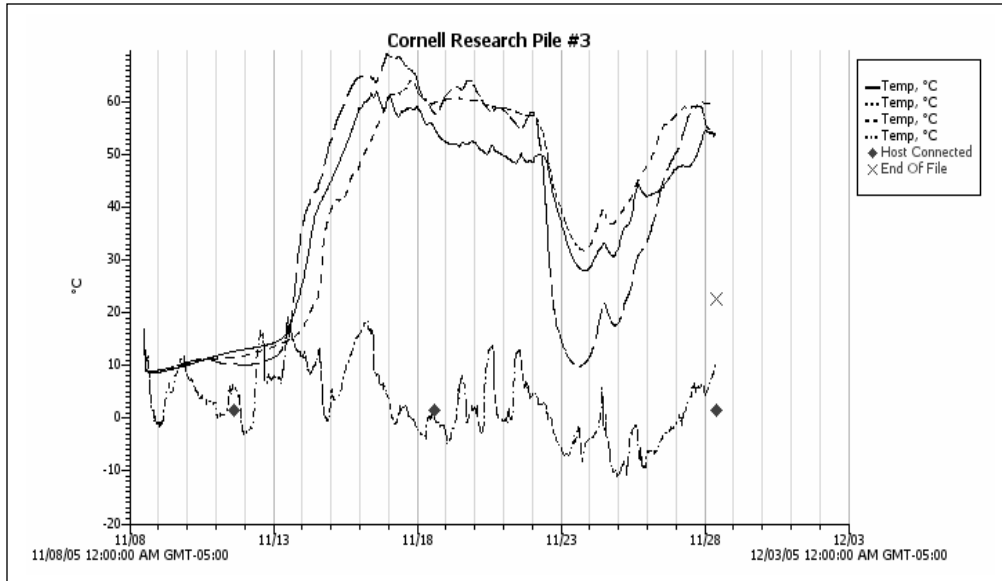


Pathogen Analysis of NYSDOT Road-killed Deer Carcass Compost Facilities Week 3 Bag Pulling for Pathogen Testing - Research Piles

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- ❖ Data logger temperatures were downloaded to make sure piles had reached sufficient temperatures



- ❖ Twine with white or red strings were located in each pile to pull bags of intestinal contents and those without added strings (MAP*).
- ❖ When we tried pulling the first MAP sample, the twine pulled out of the wiffle ball and the sample remained in the pile.
- ❖ We loosened the chips around the next one we tried and had the same problem.
- ❖ To pull the remaining bags, we dug into the pile to get closer to the ball and pulled from there. The rest of the pulls were successful.
- ❖ 3 MAP and 3 intestinal contents bags were pulled from each pile and put in appropriate containers for shipping to labs for analysis.



- ❖ The contents of the bags were much drier than when they went in the deer, especially the manure (see picture at left)
- ❖ Intestinal content bags still weighed approx 30 grams.



* *Mycobacterium avium*
subspecies *paratuberculosis*