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facsimile transmittal

To: Toye Simmons

Fax: 630-515-1078

From: Laura t. smith

Date: 2/16/2009

Re:

Pages: 2

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Notes: Ms. Simmons Control # 317746 - this is in regards to the request for Dr. marshal to one time treat the tamarind monkey at the Childrens Zoo. I hope we have answered all of your questions. Please contact me by cell phone to expedite any requests you might have 586 215-5947 pager 313 609-2038.

Thank you,

6308299842



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02/26/2009 16:55

1-586-463-9534

CATS VETERINARY

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FROM :LSMITH PHYSICS

FAX NO. :15867160577--

Feb. 26 2009 04:36PM P2



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February 15, 2008

US NRC
Materials Licensing Branch
US Nuclear Regulatory Commission, Region III
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Attn: Toye Simmons control # 317746

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This letter is pursuant to a license request for material license #21-26539-01, issued to Dan H. Marshall. Answers for your questions for this specific Tamarind treatment will be as follows:

- Turns out they are Now planning to perform this treatment on all four tamarind monkeys. There are four monkeys and Dr. Marshall has also decided to reduce the treatment activity to 0.5mCi for each monkey, therefore, there will be a total of 2mCi transported to the zoo.
- We agree we will perform a minimum of two surveys one immediately after dosing, and one when we believe the time period will be over for restriction. It does need to clarify, these monkeys will NEVER be released, they will remain within this same treatment cage, and only will be put on display within the same cage sometime after Memorial Day. The display area will still be over 6feet away from the closest location a person can see them. We will leave a GM meter at the location, with appropriate training prior on the GM meter, so the employee will have access to surveys at any time.
- We agree we will NVLAP Landspwr badge the single employee who will work with these monkeys. Laura Smith will provide a badge and control.
- The monkeys will be held during treatment - they easily fit in the palm of your hand, so this will be easy to perform. The treatment will occur by subcut injection. Laura T. Smith will bring spill cleaning supplies, in case of the possibility of spill - although of course we do not expect this to occur.
- The monkeys are fed by permanent feeder that is within the cage, there are no separate feeding bowls that might possibly get contaminated. The staff does not enter the cage usually, and does not plan on entering the cage during this treatment period. The inside cage is cleaned by hose from outside the cage.

If there are any questions, please contact Laura T. Smith, physicist at 586 215-5947, pager 313 609-2035 or Dr. Dan H. Marshall DVM, at 586-463-9550.

Laura T. Smith *D. H. Marshall*