



United States Department of the Interior

NATIONAL PARK SERVICE

Padre Island National Seashore
P. O. Box 181300
Corpus Christi, Texas 78480-1300

IN REPLY REFER TO:

L 3025

MEMO TO FILE

May 21, 2002

Phone conversation with Bo Waters [100]

Questions about new Lemon/Lemon Seed platt

Are there surveyed points for the adjustment?

No they are just eye-balled in. Take 100 feet from the shaker tanks on the platt, extend it 200 feet and then connect the corners, is basically how the drawing was created.

What would pit contents be?

Solids for sure, if liquids would be allowed this would help to reduce the truck traffic more.

How would pit be constructed?

The pit would be on top of the pad (Caliche over liner) a berm would be constructed and another liner could be placed over this area as an extra precaution to contain liquids. Bo said this would not be a problem if the NPS allows liquid.

How would solids get into the pit?

Pit would back right up to the back of the shakers and a slide would allow the materials to fall into the tank. Typically the solids fall in a pile and eventually trickle down on their own. A backhoe with a long reach could be used if need be to push the pile down.

If liquids are allowed in the pit, they would be pumped in.

If there are liquids what about keeping wildlife out?

Posts would be set in at the corners and one of two in the middle to support netting over the entire tank.

What about a tropical storm or other event with lots of rain?

Water / liquids in the pit would be vacuumed out with trucks.

Tomato is most likely to log this weekend and BNP is aware that this is a very busy beach weekend and will limit traffic to necessity only.