Betty, I had a meeting with Lee to see how her progress was. I thought you might be interested in her observations on the repacking of Compton.

1. Some inconsistencies with the packaging of metals from plow zone contexts. There are two boxes of pz materials. In one, all of the metals had been pulled and packaged with sil gel. This was not the case with the second box.
2. In many cases, artifacts had not been separated out, they were still jumbled together.
3. In the majority of cases, the acid-free tag had writing with red ink on it.
4. None of the plastic bags are labeled. Lee thinks this is because Collections was exploring a different method of labeling the bags, but this will need to be done.

Please see Lee if you need more elaboration on these issues. I just want to keep you posted because I know you want these collections upgraded to standards and so do I.

Julie
Lee: Boxes returned this a.m. Let me know if anything further comes up. Thanks, Ron

Ron,

When will I get the Compton feature boxes back from you? We are still working on a few feature boxes but we should start finishing those boxes on Monday.

Thanks,
Lee
REPORT OF RADIOCARBON DATING ANALYSES

Alain Outlaw


DATE RECEIVED: December 21, 1988
DATE REPORTED: January 10, 1989

OUR LAB NUMBER YOUR SAMPLE NUMBER C-14 AGE YEARS B.P. ± 1σ

Beta-29098 18CV279 850 +/- 70 BP
CAT# 370

These dates are reported as RCYBP (radiocarbon years before 1950 A.D.). By international convention, the half-life of radiocarbon is taken as 5568 years and 95% of the activity of the National Bureau of Standards Oxalic Acid (original batch) used as the modern standard. The quoted errors are from the counting of the modern standard, background, and sample being analyzed. They represent one standard deviation statistics (68% probability), based on the random nature of the radioactive disintegration process. Also by international convention, no corrections are made for DeVries effect, reservoir effect, or isotope fractionation in nature, unless specifically noted above. Stable carbon ratios are measured on request and are calculated relative to the PDB-1 international standard; the adjusted ages are normalized to -25 per mil carbon 13.
Ms. Julia A. King  
So. Md. Regional Archaeologist  
Department of Housing and  
Community Development  
Jefferson Patterson Park and Museum  
SR 2, Box 50A  
St. Leonard, Maryland, 20685  

Dear Ms. King:  

This is to confirm my telephone conversation with you of August 15, 1988, wherein we discussed certain archaeological excavations in Solomons. I suggested that you contact Doctor David L. Rogers of the Calvert County Health Department regarding whether a permit is required.  

Doctor Rogers contacted our office on the same date and indicated that he did not feel a permit was required. Doctor Rogers' approval satisfies the requirements of this office. Please feel free to continue your work.  

If you have any further questions, please contact me.  

Very truly yours,  

Warren F. Sengstack  

WFS: mwg  

cc: David L. Rogers, M.D., M.P.H.
January 10, 1989

Mr. Alain Outlaw
Louis Berger & Associates, Inc.
436 Massey Street
Watertown, New York 13601

Dear Mr. Outlaw:

Please find enclosed the result on the wood sample recently submitted for radiocarbon dating analysis. We hope this date will be useful in your research.

Your wood was pretreated by first examining for rootlets. The sample was then given a hot acid wash to eliminate carbonates. It was repeatedly rinsed to neutrality and subsequently given a hot alkali soaking to take out humic acids. After rinsing to neutrality, another acid wash followed and another rinsing to neutrality. The following benzene synthesis and counting proceeded normally.

We are sending our invoice under separate cover. If there are any questions or if you would like to confer on the date, my direct telephone number is listed above. Both my partner and I have over twenty years experience in radiocarbon dating. Please don't hesitate to call us if we can be of help.

Sincerely yours,

Murry Tamers, Ph.D.
Co-director

P.S. I'm including some data sheets for future samples or to give to your colleagues who might need our service.
September 14, 1989

Ms. Julie King
Regional Archaeologist for
Southern Maryland
Jefferson Patterson Park & Museum
SR. 2, Box 50 A
St. Leonard, Maryland 20685

Dear Julie:

This letter accompanies two bound copies and one flat copy of the Compton Site archaeological mitigation final report and the collection. The collection is contained in 53 storage boxes and is accompanied by original fieldbooks, field records, a complete artifact catalogue, slides and contact sheets from the field, lab and report. Should you require any additional photographs from the contact sheets for display, etc., please send me a marked xerox of the contact and we will print it for you.

We are planning to publish the results of the study in a journal in the next year or so and would appreciate your involvement with this aspect. If there are any questions about the artifacts or any of our deliverables, please contact me.

Thank you again, for your assistance throughout this project. We would be more than happy to work with you again in the future.

Sincerely yours,

THE CULTURAL RESOURCE GROUP

John A. Hotopp, Ph.D.
Director and
Principal Archaeologist

JAH:ln

Enclosures

cc: John Bailey
THE COMPTON SITE
CIRCA 1651 - 1684
CALVERT COUNTY, MARYLAND

Prepared For:
CRJ ASSOCIATES, INC.
6006 MARLIN LANE
CAMP SPRINGS, MARYLAND

Prepared By:
THE CULTURAL RESOURCE GROUP
LOUIS BERGER & ASSOCIATES, INC.
EAST ORANGE, NEW JERSEY

September 1989

ATLANTIC OCEAN