

APPENDIX 6

Contract Laboratory GALSON LABORATORY

1. **Name of Subcontractor:** Galson Labs, 6601 Kirkville Rd., E.Syracuse, NY 13057-0369.
Pam Weaver, Project Manager and Client Services Manager.
2. **Method of Selection:** Price quotes were solicited from several laboratories that had experience and where appropriate, necessary laboratory certifications in doing the requested work. It has accreditation through the New York State Environmental Laboratory Approval Program to conduct lab testing for several categories of analytes, plus certification through American Industrial Hygiene Association (AIHA). Galson's quotes were the most competitive and accommodating in sampling logistics.
3. **Organizational affiliation:** AIHA.
4. **Nature of Services to be Rendered:** Analyses of indoor settled dust samples for asbestos, fibrous glass, silica, portlandite (Ca(OH)₂) and gypsum (CaSO₄). The samples will be collected with high efficiency filtration vacuum bags supplied by Johns Hopkins Labs (see below). We will submit the samples and the contractor will weigh the dust prior to analyses and then apply specific analytical methods for each analyte.
5. **Relevance of Service to the Project:** Contractual services will provide the necessary expertise to the analyses of important analytes for the project. The analytes selected have previously been shown to be associated with World Trade Center related illnesses and complaints (see Appendix 5).
6. **Period of Performance:** Concurrent with sampling period.
7. **Expected rate of compensation:** \$222 per sample which includes preparation of sample for analyses and quality assurance/quality control documentation. Johns Hopkins University (see below) will supply collection media, as part of a separate contract.
8. **Method of Accountability:** Marilyn Schmidt will coordinate activities between the study team and Galson Labs. Galson have stated that quality assurance/quality control documentation will accompany each sample result as a paginated 'data summary package, and this will include raw data, calibration curves, calibration QC, instrument QC, chain of custody, internal chain of custody and a narrative'. Additionally AIHA monitors sampling proficiency quarterly.

APPENDIX 6 (CONTINUED)**9. Itemized budget: From Appendix 5 (Proposal attachment).**

Minerals: GALSON (E. Syracuse)	Dust analyses: Asbestos	Cost: \$30
	Fibrous glass	\$30
	Silica (q,c,t)	\$102
	Portlandite (Ca(OH) ₂)	\$30
	Gypsum (CaSO ₄)	\$30
	Total per sample: Total per 120 samples:	\$222 <u>\$26,640</u>

Galson will be paid on a per sample basis. Their terms are net 30 days.