

LOEHR LIGHTNING PROTECTION co.



Contractors

Designers

Consultants

5268 Hull Street Road
Richmond, Virginia 23224
Tel: (804) 272-1627
Fax: (804) 231-4239
www.loehrlightning.com

October 29, 2020

Rob McAtee, P.E.
Mason & Hangar
4880 Sadler Road, Suite 300
Glen Allen, VA 23060

Re: Jefferson Labs Lightning Protection/Ground Testing

Rob:

Per your request from email dated 10/22/20-please note the following:

1. We are shooting for a start date of the week of 11/16/20. Hoping that will give us time to complete the online training and preliminary badging.
2. We will be conducting inspections on 25 structures at the site along with ground testing and continuity testing at various locations. I would imagine this portion of the work could be completed within 2-3 weeks of start date. Follow up written reports will extend beyond that probably another 2-3 weeks.
3. Number of crew members would be 8 maximum.
4. Number of crew members in any given building can be limited to 1-2 at a time.
5. Inspections would be conducted at grade and at roof level. We would need roof access or can provide our own ladders or lift as needed. We would need to photograph areas of roof for our follow up reports. If there are any limitations on photography, please let us know.
6. Testing of grounding system will be via our three point ground tester which would connect to an existing ground source and two probes to earth would be part of the process at various locations. Please note that these probes only enter the earth to a depth of approx. 10" maximum.

Feel free to contact me if you need any more information about the above.

Very truly yours,

J.J. Loehr, III
President