

Sprinkler Systems, Inc.

P.O. Box 1285

Lewiston, Maine 04243-1285

Ph. (207) 782-0104 Fax (207) 783-4865

Fire Protection Professionals Since 1973

☞ Portland Office ☞

Phone (207) 775-1521 Fax (207) 879-1387

Maine State Fire Marshal's Office

Attn: Gerald Leach

July 17, 2017

Re: Maine Health Fit-up
901 Washington Avenue
Portland, Maine

Gerald,

I recently visited the Maine Health Fit-up Project, 901 Washington Avenue, Portland, Maine. Originally this section of the building where the owner plans to do their renovations was part of another office space tenant, which was predominantly a Light Hazard Occupancy. This area is protected by a dry, pipe schedule (existing), tree sprinkler system consisting of feed mains ranging in size from 2" to 6", feeding branch lines 2" and smaller. There will be 75 existing sprinklers relocated to meet new ceiling and partition layouts. This system is fed by city water. Sprinkler heads will be new, 155 Degree, quick-response recessed pendants on new 1" flex head return bends below the new ceilings. This new area that is being created will be office space, which will be rated at Light Hazard Occupancy.

Basically, we are going to demo the arm-overs currently in the space and replace them with new arm-overs fitting the new ceiling layout. The existing piping layout will remain intact. The only changes being made are sprinkler head locations, which will require installing arm-overs. Please feel free to contact me with any questions. Thank you.

Sincerely,



Scott E. Garland, SET, RMS
System Designer