

PC 8/9/10 Questionnaire

Equipment

Make & Model of Pumps

Location of Pumps (enough separation from other structures?)

Number of Pumps

Size of Pumps/rated capacity

Age of Pumps

Gallons per minute/hour (should be min. 250 gal per minute for 2 hours - 30,000 gal.)

Fuel Source & Supply (limit if diesel)

How long can pumps operate?

Maintenance

Maintenance Contract?

Who?

If on-site, qualified mechanic?

Tested how often - both cycling pumps & actually pumping water?

Maintenance Logs

Annual testing and copies of certs

Installation certs and data on hand

Pond/Pool maintenance/cleaning (mud/growth/algae)

Supply

Type of Supply (pools/lake/pond/well/canal/river/water hazards)

Size of Supply

Distance to/from Pumps

Depth of Basin/Lake/Pond (drought/freezing are issues/ as is pump grate too close to surface to avoid mud)

Maintenance of dry hydrants and pipes (how many as well)

Filtration system/aeration of pond/other natural source

Protection

Location of Fire Protection (should be under 5 miles)

Volunteer, Paid or Call?

Do they maintain a tanker truck Of water - is it stored indoors in the winter)?

Any dry hydrants installed for use by the fire department pumper trucks (these should be spread about the property near buildings for them to connect to)

Brush and other items clear around buildings - i.e., nothing stored too close to workshops, cart barns, etc.

Ansul system in all kitchens?

Good storage and house keeping?

Any fuel or vehicles near larger buildings?