Allianz Global Corporate & Specialty SE

DRY BARREL HYDRANT INSPECTION CHECKLIST

Inspection should be performed at least annually as well as after each use

Allianz

Completed by:		Date:	
		Location:	

		Hydrant #		Hydrant #		Hydrant #		Hydrant #	
		Yes	No*	Yes	No*	Yes	No*	Yes	No*
1.	Hydrant is accessible?	☐	☐	☐	☐	☐	☐	☐	☐
2.	Hydrant caps are present and attached?	☐	☐	☐	☐	☐	☐	☐	☐
3.	Remove largest nozzle cap and inspect for the following: • Lower barrel section free of water or ice? • Main valve checked for leakage? *(Note: Water inside the barrel indicates either a leak in the main valve, a clogged drain, or high ground water)*	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
4.	Operating nut lubricated / oil reservoir filled?	☐	☐	☐	☐	☐	☐	☐	☐
5.	Remove all nozzle caps and inspect the following: • Cap gaskets in good condition? • Threads in good condition (No signs of damage / cross threading)? • Nozzle and cap threads wire brushed and lubricated (as necessary)? • Outlet nozzle cap chains / cables move freely?	☐ ☐ ☐ ☐	☐ ☐ ☐ ☐	☐ ☐ ☐ ☐	☐ ☐ ☐ ☐	☐ ☐ ☐ ☐	☐ ☐ ☐ ☐	☐ ☐ ☐ ☐	☐ ☐ ☐ ☐
6.	Replace nozzle caps tightly and open the hydrant all the way • Valve stem operates freely? • Nozzles, caps, seals show no signs of leakage?	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
7.	Close the hydrant (slowly). Remove the largest nozzle cap and observe the drain rate • Hydrant drain valve operational?	☐	☐	☐	☐	☐	☐	☐	☐
8.	Open the hydrant to bleed off air pressure. Once air has vented, open hydrant fully • Hydrant flushed until flow from hydrant becomes clear? *Note: If needed, provide a deflector / flow diverter on the open nozzle to direct water flow away from private property, street/rail/pedestrian traffic, yard storage, etc.*	☐	☐	☐	☐	☐	☐	☐	☐

		Hydrant #		Hydrant #		Hydrant #		Hydrant #	
		Yes	No*	Yes	No*	Yes	No*	Yes	No*
9.	Close the hydrant (last few turns completed slowly to avoid water hammer). • Residual water pumped out? • Nozzle cap(s) replaced?	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐	☐ ☐
10.	Auxiliary valve/Curb box valve • Valve is accessible? • Valve properly identified? • Valve exercised? • Valve lubricated?	☐ ☐ ☐ ☐	☐ ☐ ☐ ☐	☐ ☐ ☐ ☐	☐ ☐ ☐ ☐	☐ ☐ ☐ ☐	☐ ☐ ☐ ☐	☐ ☐ ☐ ☐	☐ ☐ ☐ ☐

* **Explain all "No" responses and actions taken** (Ex: Item 1 – Hydrant blocked by recent addition. Hydrant is to be relocated in several weeks.)

Send completed form to your supervisor for any necessary action, document corrective action taken, and file checklist for review by Allianz Risk Consulting.

Reviewed by:		Date: