

INCIDENT REPORT

Incident Title	FIPS 4 inlet gate valve damage.		Date	06.06.2021	Incident No: ASFM/IR/21/NSL002
			Time		Job No: DMS147685
Site location information	Street no 13 – FIPS 4				
Building system (Highlight the category in red)	Electrical	AC	Plumbing	S. System (Fire Fighting)	Others
Impact on Client's operation	The DN 250 gate vale not functioning and limiting the water inlet to FIPS 4 tank.				

DESCRIPTION OF THE INCIDENT

As per the site visit, ASFM team found the inlet gate valve from DG network was damaged due to ageing. The gate valve is fully out of order and can't control the flow. The flow from the network inlet line was very low. The TSE water supply from JGE STP was partially shut down and which will result the shortage of TSE water. The gate valve chamber is very congested and not able to remove the gate valve for replacement.

Photos - Evidence



INTERIM CORRECTIVE ACTION	
Initiated by: Al Shirawi FM	Date of Implementation:
Root cause(s) of the problem: The gate valve is not functioning properly due to ageing and lack of maintenance.	
Proposed corrective action: The gate valve shall replace with new one. Due to confined space inside the valve chamber, the dismantling of gate valve is not possible. So that the valve chamber need to demolish for removing and installation of gate valve.	
Implemented date:	Status:
Systematic preventive action to the buildings (for other buildings if required): Construct a standard manhole for easy maintenance and need to perform Preventive maintenance .	
Responsibility: Al Shirawi Facilities Management	
Reported by:	
Rahul rajendran	Rahul M
Validated by: (FM Supervisor)	Verified by: (Manager) 