

IRRIGATION CONTROL SYSTEM

KING FAHD INTERNATIONAL AIRPORT-DAMMAM
LANDSIDE SERVICES 200

MONTH OF DECEMBER 2024

UFA 01- IRRIGATION PUMPHOUSE

MONTH OF NOVEMBER AUDIT & REPORTS

UFB 00- IRRIGATION BUILDING

SN	DESCRIPTION	MMS NUMBER	MANUALLY OPERATING & CHECKING (PUMP & VALVE)	STATUS			INSPECTED BY NABATAT		REMARKS
				OPERATIONAL	NON OPERATIONAL	RECORD OF LEAK/LINEBREAK	OPERATOR	ENGINEER/SUPERVISOR	
I	UFB 00- IRRIGATION BUILDING								
	JOCKEY PUMP	NO MMS	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS
	JOCKEY PUMP	NO MMS	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS
	BACKWASH VALVE # 1	001009	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS
	BACKWASH VALVE # 2	001009	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS
	BACKWASH VALVE # 3	001917	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS
	BACKWASH VALVE # 4	001910	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS
	BACKWASH VALVE # 5	001911	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS
	BACKWASH VALVE # 6	001918	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS
	BACKWASH VALVE # 7	001910	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS
	BACKWASH VALVE # 8	001916	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS
	BACKWASH VALVE # 9	001937	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS
	IRRIGATION PUMP VALVE # 1	001947	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS
	IRRIGATION PUMP VALVE # 2	NO MMS	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS
	IRRIGATION PUMP VALVE # 3	NO MMS	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS
	IRRIGATION PUMP VALVE # 4	NO MMS	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS
	IRRIGATION PUMP VALVE # 5	NO MMS	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS
	IRRIGATION PUMP VALVE # 6	001944	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS
	NURSERY PUMP VALVE # 1	001078	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS
	NURSERY PUMP VALVE # 2	NO MMS	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS
	NURSERY PUMP VALVE # 3	NO MMS	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS
	NURSERY PUMP VALVE # 4	NO MMS	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS
	NURSERY PUMP VALVE # 5	NO MMS	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS
	NURSERY PUMP VALVE # 6	NO MMS	YES	YES			LUKEMAN/ ASLAM	YES	FULLY SERVICEABLE, NO LEAKS

NOTE: MANUALLY OPERATING THE PUMP AND THE VALVE IS DONE ON
DAILY BASIS AND MONITOR IT BY OUR OPERATOR PERSONNEL

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II	UFA 01- IRRIGATION PUMPHOUSE								
	PUMP # 1	002447	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS
	PUMP # 2	002405	-	NO			JULIO/ WASEED	YES	NOT WORKING
	PUMP # 3	002407	-	NO			JULIO/ WASEED	YES	NOT WORKING
	PUMP # 4	002440	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS
	TANK VALVE # 1	002441	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS
	TANK VALVE # 2	002444	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS
	TANK VALVE # 3	002448	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS
	TANK VALVE # 4	002413	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS
	TANK VALVE # 5	002411	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS
	TANK VALVE # 6	002412	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS
	WELL PUMP VALVE # 1	002569	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS
	WELL PUMP VALVE # 2	002598	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS
	WELL PUMP VALVE # 3	002585	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS
	WELL PUMP VALVE # 4	002587	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS
	UBB VALVE # 1	002584	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS
	UBB VALVE # 2	002586	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS
	UBB VALVE # 3	002582	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS
	STP VALVE # 1	002583	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS
	STP VALVE # 2	002580	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS
	STP VALVE # 3	002578	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS
	STP VALVE # 4	002577	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS
	IRRIGATION VALVE # 1	002558	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS
	IRRIGATION VALVE # 2	002564	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS
	IRRIGATION VALVE # 3	002563	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS
	IRRIGATION VALVE # 4	002565	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS
	IRRIGATION VALVE # 5	002561	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAKS

NOTE: MANUALLY OPERATING THE PUMP AND THE VALVE IS DONE ON
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[illegible]

[illegible]

X	PLANTS BEING WATERED
	FRIDAY

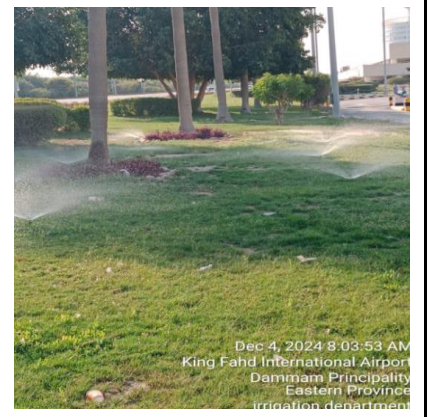
PROGRESS PHOTOS

MANUALLY OPERATING THE PUMPS & VALVES



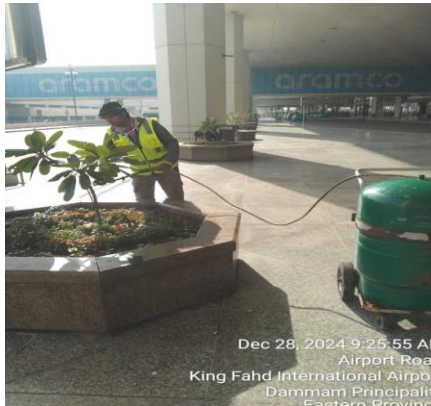
DAILY ACCOMPLISHMENT ACTIVITY

Trades:	IRRIGATION WORKS	
Location/Area	Passenger Terminal, Royal Terminal, GVIP, Control Tower, North and South access road	
Activities	Manual operating of valve, manual irrigation using water truck tanker, installation of HDPE and pipe repairs	



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