IRRIGATION CONTROL SYSTEM

KING FAHD INTERNATIONAL AIRPORT-DAMMAM LANDSIDE SERVICES 200



MONTH OF NOVEMBER 2024

UFA 01- IRRIGATION PUMPHOUSE UFB 00- IRRIGATION BUILDING

MONTH OF NOVEMBER AUDIT & REPORTS

SN	DESCRIPTION	MMS NUMBER	MANUALLY OPERATING & CHECKING (PUMP & VALVE)	STA	TUS		INSPECTED B	Y NABATAT	REMARKS
				OPERATIONAL	NON OPERATIONAL	RECORD OF LEAK/LINEBREAK	OPERATOR	ENGINEER/SUPERVISOR	
1	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



MONTH OF NOVEMBER 2024

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MONTH OF NOVEMBER AUDIT & REPORTS

SN	DESCRIPTION	MMS NUMBER	MANUALLY OPERATING & CHECKING (PUMP & VALVE)	STA	TUS		INSPECTED B	Y NABATAT	REMARKS
				OPERATIONAL	NON OPERATIONAL	RECORD OF LEAK/LINEBREAK	OPERATOR	ENGINEER/SUPERVISOR	
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 LEAK
	TANK VALVE # 6	002412	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK
	WELL PUMP VALVE # 1	002569	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK
	WELL PUMP VALVE # 2	002598	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK
	WELL PUMP VALVE # 3	002585	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK
	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 LEAK
	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 LEAK
	STP VALVE # 1	002583	YES	YES			JULIO/ WASEED	YES	FULLY SERVICEABLE, NO LEAK
	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 LEAK
	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

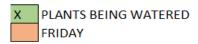
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SCHEDULES OF FLUSHING OF SPRINKLERS/DRIP LINES/BUBBLERS & MANUAL WATERING

IRRIGATION FIELD SYSTEM				<mark>NEE</mark> k							WE	EK 2								EK 3				WEEK 4						
MONTH OF NOVEMBER 2024	1	2	3	3	5	6	7	8	9	10	10	10	13	14	15	16	17	17	19	20	21	22	23	24	25	26	27	28	29	30
MAIN TERMINAL																							_							
TREES	Χ	Χ	Х	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	X
SHRUBS	Χ	Χ	Х	Х	Х	Χ	Х	Χ	Χ	Χ	Х	Χ	Х	Χ	Х	Χ	Χ	Х	Х	Χ	Х	Χ	Х	Χ	Х	Χ	Χ	Х	Х	X
CLIMBERS	Χ	Χ	Χ	Χ	Х	Χ	Х	Χ	Χ	Χ	Х	Χ	Х	Χ	Х	Χ	Χ	Χ	Х	Χ	Х	Χ	Х	Χ	Х	Χ	Χ	Х	Х	Χ
GROUND COVER	Χ	Χ	Х	Χ	Х	Χ	Х	Χ	Χ	Χ	Х	Χ	Х	Χ	Х	Χ	Χ	Х	Х	Χ	Х	Χ	Х	Χ	Х	Χ	Χ	Х	Х	X
SEASONAL FLOWERS	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Х	Χ	Χ	Χ	Χ	Х	Χ	X
ROYAL TERMINAL																														
TREES		Х	Х	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
SHRUBS	Χ	Χ	Х	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Χ	Χ	Х	Х	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Х
CLIMBERS		Χ	Х	Х	Х	Χ	Х	Χ	Χ	Χ	Х	Х	Х	Х	Х	Χ	Χ	Х	Х	Χ	Х	Χ	Х	Χ	Х	Х	Х	Х	Х	Х
GROUND COVER		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
SEASONAL FLOWERS	Χ	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Χ	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	X
GVIP																														
TREES		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	_	Х	Х	Х	Х	Х	Х	Х
SHRUBS		Χ	Х	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
CLIMBERS		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	X	Х	Х
GROUND COVER		Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	1	Х	Х	Х	Х	Х	Х	Х
SEASONAL FLOWERS	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
TOWER AREA			1		1																	l								
TREES		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SHRUBS		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	X	X	X	X	X	X	X
		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
GROUND COVER		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	X	X	X	X	X	X	X
SEASONAL FLOWERS	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	X	Х	Х	Х	X
NORTH AREA	V	l _v	V	V	V	l _V	V	V	V	l _v	V	l _V	l _v	V	V	l _v	V	l _v	l _v	v	l _v	V	V	V	l _v	l _v	l _v	T _V	V	l _v
TREES		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SHRUBS	Х	Х	Х	Х	Х	Χ	Х	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	X	X	X

CLIMBERS	5 X	Χ	Х	Х	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Χ	Χ	Χ	Х	Х	Χ	Х	Х	Х	Х	Х	Х	Χ	Χ	Χ	Χ	Х
SEASONAL FLOWERS	X	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Χ	Х	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Χ	Χ	Х
SOUTH AREA																														
TREES	5 X	Х	Х	Х	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Χ	Х	Χ	Х	Х	Х	Х	Х	Χ	Х	Х	Х	Х	Х	Х	Χ	Х
SHRUBS	5 X	Х	Χ	Х	Χ	Χ	Х	Х	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Х	Х	Χ	Χ	Χ	Χ	Х



PROGRESS PHOTOS

MANUALLY OPERATING THE PUMPS & VALVES

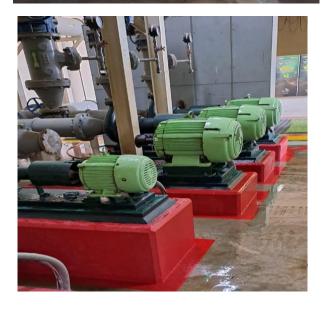


















DAILY ACCO	OMPLISHMENT ACTIVITY							
Trades:	IRRIGATION WORKS							
Location/Area	Passenger Terminal, Royal Terminal, GVIP, Control Tower, North and South access road							
Activities Manual operating of valve, manual irrigation using water truck tanker, installation of HDPE a								





























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























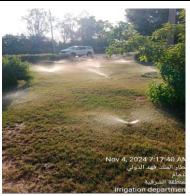






DAILY ACCO	MPLISHMENT ACTIVITY							
Trades:	IRRIGATION WORKS							
Location/Area	Passenger Terminal, Royal Terminal, GVIP, Control Tower, North and South access road							
Activities	Manual operating of valve, manual irrigation using water repairs	truck tanker, installation of HDPE and pipe						





























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























