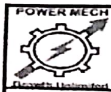


		HYDROSTATIC TEST FOR PRESSURE PIPES										  																			
Project :-		Rural water supply project Under JJM, Pratapgarh, Uttar Pradesh																													
Client :-		State Water & Sanitation Mission Govt of Uttar Pradesh																													
TPI :-		Medhaj Techno Concept Pvt. Ltd.																													
Contractor :-		Power Mech Project Ltd.																													
Block: MANGRAURA, G.P- Lauli Pokhtakham																															
Dall Log Ref.												Tested as per CPHEEO																			
Date						Date of Testing																									
SL. No.	Material of Pipe	OD (MM)	Start Node	End Node	Length	Applied test pressure (kg/cm ²)	Time in Hrs			Observation	Remark																				
						Pressure rising time (Hrs)	Pressure hold time (Hrs)	Total Duration Hrs																							
1	HDPE	63	J293	J296	9	6KG/CM2	1.7	3.1	4.8																						
2	HDPE	63	J293	J296	197.8	6KG/CM2	1.7	3.1	4.8																						
3	HDPE	63	J293	J296	4.4	6KG/CM2	1.7	3.1	4.8																						
4	HDPE	63	J296	J296A	300	6KG/CM2	1.7	3.1	4.8																						
5	HDPE	63	J296A	J296B	8.9	6KG/CM2	1.7	3.1	4.8																						
6	HDPE	63	J296A	J296B	10.8	6KG/CM2	1.7	3.1	4.8																						
7	HDPE	63	J296A	J296B	34.6	6KG/CM2	1.7	3.1	4.8																						
8	HDPE	63	J296B	J296C	102	6KG/CM2	1.7	3.1	4.8																						
9	HDPE	63	J106	J76	195.5	6KG/CM2	1.7	3.1	4.8																						
10	HDPE	63	J116A	J116B	19.1	6KG/CM2	1.7	3.1	4.8																						
11	HDPE	63	J116A	J97	57.1	6KG/CM2	1.7	3.1	4.8																						
12	HDPE	63	J97	J71	32.7	6KG/CM2	1.7	3.1	4.8																						
13	HDPE	63	J97	J71	57	6KG/CM2	1.7	3.1	4.8																						
14	HDPE	63	J97	J71	38.1	6KG/CM2	1.7	3.1	4.8																						
15	HDPE	63	J97	J87	40.8	6KG/CM2	1.7	3.1	4.8																						
16	HDPE	63	J87	J89	5.7	6KG/CM2	1.7	3.1	4.8																						
17	HDPE	63	J87	J89	5.7	6KG/CM2	1.7	3.1	4.8																						
18	HDPE	63	J87	J136A	30.1	6KG/CM2	1.7	3.1	4.8																						
19	HDPE	63	J136A	J136	3	6KG/CM2	1.7	3.1	4.8																						
20	HDPE	63	J136A	J136	12.1	6KG/CM2	1.7	3.1	4.8																						
21	HDPE	63	J136A	J141	42.1	6KG/CM2	1.7	3.1	4.8																						
22	HDPE	63	J136A	J85	5	6KG/CM2	1.7	3.1	4.8																						
23	HDPE	63	J136A	J85	140	6KG/CM2	1.7	3.1	4.8																						
24	HDPE	63	J39A	J39B	2.8	6KG/CM2	1.7	3.1	4.8																						
25	HDPE	63	J39A	J39B	42.1	6KG/CM2	1.7	3.1	4.8																						
26	HDPE	63	J48	J62	59.1	6KG/CM2	1.7	3.1	4.8																						
27	HDPE	63	J15	J52	496.2	6KG/CM2	1.7	3.1	4.8																						
28	HDPE	63	J127	J119	247	6KG/CM2	1.7	3.1	4.8																						
29	HDPE	63	J127	J119	2.2	6KG/CM2	1.7	3.1	4.8																						
30	HDPE	63	J127	J119	140.8	6KG/CM2	1.7	3.1	4.8																						
31	HDPE	63	J119	J133	112.3	6KG/CM2	1.7	3.1	4.8																						
32	HDPE	63	J119	J82	320.9	6KG/CM2	1.7	3.1	4.8																						
33	HDPE	63	J127	J132	474.8	6KG/CM2	1.7	3.1	4.8																						
34	HDPE	63	J127	J132	8	6KG/CM2	1.7	3.1	4.8																						
35	HDPE	63	J132	J115	452.8	6KG/CM2	1.7	3.1	4.8																						
36	HDPE	63	J115	J111	3	6KG/CM2	1.7	3.1	4.8																						
37	HDPE	63	J111	J122	40	6KG/CM2	1.7	3.1	4.8																						
38	HDPE	63	J122	J137	37	6KG/CM2	1.7	3.1	4.8																						
39	HDPE	63	J122	J101	28	6KG/CM2	1.7	3.1	4.8																						
<table border="1"> <thead> <tr> <th></th> <th>POWER MECH</th> <th>MEDHAJ</th> <th>JAL NIGAM U.P.</th> </tr> </thead> <tbody> <tr> <td>Name:</td> <td>Nitin Singh</td> <td>VINOD KUMAR</td> <td>Ashish Kumar</td> </tr> <tr> <td>Designation:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Signature:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Date:</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>													POWER MECH	MEDHAJ	JAL NIGAM U.P.	Name:	Nitin Singh	VINOD KUMAR	Ashish Kumar	Designation:				Signature:				Date:			
	POWER MECH	MEDHAJ	JAL NIGAM U.P.																												
Name:	Nitin Singh	VINOD KUMAR	Ashish Kumar																												
Designation:																															
Signature:																															
Date:																															



HYDROSTATIC TEST FOR PRESSURE PIPES



Project :- Rural water supply project Under JJM , Pratapgarh , Uttar Pradesh

Client :- State Water & Sanitation Mission Govt of Uttar Pradesh

TPI :- Medhaj Techno Concept Pvt. Ltd.

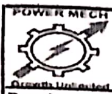
Contractor :- Power Mech Project Ltd.

Block: MANGRAURA, G.P- Lauli Pokhtakham

Dall Log Ref.

Tested as per CPHEEO

Date						Date of Testing					Observati on	Remark
SL No.	Material of Pipe	OD (MM)	Start Node	End Node	Length	Applied test pressure (kg/cm ²)	Time In Hrs					
							Pressure rising time (Hrs)	Pressure hold time (Hrs)	Total Duration Hrs			
1	HDPE	63	J108	J126	284.8	5.8KG/CM2	1	3	4			
2	HDPE	63	J126	J118	287.5	5.8KG/CM2	1	3	4			
3	HDPE	63	J98	J91	48.8	5.8KG/CM2	1	3	4			
4	HDPE	63	J86	J122	28.4	5.8KG/CM2	1	3	4			
5	HDPE	63	J157	J156	179	5.8KG/CM2	1	3	4			
6	HDPE	63	J135	J147	10.9	5.8KG/CM2	1	3	4			
7	HDPE	63	J147	J143A	10.8	5.8KG/CM2	1	3	4			
8	HDPE	63	J147	J143A	11.7	5.8KG/CM2	1	3	4			
9	HDPE	63	J143A	J143B	24	5.8KG/CM2	1	3	4			
10	HDPE	63	J143A	J143B	43.1	5.8KG/CM2	1	3	4			
11	HDPE	63	J147	J143	23.1	5.8KG/CM2	1	3	4			
12	HDPE	63	J173	J190A	453.4	5.8KG/CM2	1	3	4			
13	HDPE	63	J190A	J190	21.1	5.8KG/CM2	1	3	4			
14	HDPE	90	J190	J267	505.1	5.8KG/CM2	1	3	4			
15	HDPE	110	J267	J175	311.8	5.8KG/CM2	1	3	4			
16	HDPE	90	J175	J265	248.7	5.8KG/CM2	1	3	4			
17	HDPE	90	J267	J136	190.2	5.8KG/CM2	1	3	4			
18	HDPE	90	J136	J253	102.3	5.8KG/CM2	1	3	4			
19	HDPE	63	J253	J293	299.2	5.8KG/CM2	1	3	4			
20	HDPE	63	J253	J166	435.5	5.8KG/CM2	1	3	4			
21	HDPE	90	J267	J136	8.7	5.8KG/CM2	1	3	4			
22	HDPE	63	J293	J125	3	5.8KG/CM2	1	3	4			
23	HDPE	63	J293	J125	3.3	5.8KG/CM2	1	3	4			
24	HDPE	63	J293	J125	12.6	5.8KG/CM2	1	3	4			
25	HDPE	63	J132	J43	483.6	5.8KG/CM2	1	3	4			
POWER MECH						MEDHAJ			JAL NIGAM U.P.			
Name:		Nihal Singh				Ujjwal Kumar			Ashutosh Singh			
Designation:						Ujjwal Kumar						
Signature:						Ujjwal Kumar						
Date:												



HYDROSTATIC TEST FOR PRESSURE PIPES



Project :-

Rural water supply project Under JJM, Pratapgarh, Uttar Pradesh

Client :-

State Water & Sanitation Mission Govt of Uttar Pradesh

TPI :-

Medhaj Techno Concept Pvt. Ltd.

Contractor :-

Power Mech Project Ltd.

Block: MANGRAURA, G.P- Lauli Pokhtakhm

Dall Log Ref.

Tested as per CPHEEO

SL. No.	Material of Pipe	OD (MM)	Start Node	End Node	Length	Applied test pressure (kg/cm ²)	Time In Hrs			Observation	Remark
							Pressure rising time (Hrs)	Pressure hold time (Hrs)	Total Duration Hrs		
1	HDPE	63	J43	J73	6.1	6KG/CM2	1.2	3.8	5		
2	HDPE	63	J43	J73	324.7	6KG/CM2	1.2	3.8	5		
3	HDPE	63	J73	J37	5.5	6KG/CM2	1.2	3.8	5		
4	HDPE	63	J106	J125	6	6KG/CM2	1.2	3.8	5		
5	HDPE	63	J106	J125	118.9	6KG/CM2	1.2	3.8	5		
6	HDPE	63	J86	J100	45.8	6KG/CM2	1.2	3.8	5		
7	HDPE	63	J100	J92	115.6	6KG/CM2	1.2	3.8	5		
8	HDPE	63	J111	J120	63.4	6KG/CM2	1.2	3.8	5		
9	HDPE	63	J100	J108	70.8	6KG/CM2	1.2	3.8	5		
10	HDPE	63	J100	J108	3.2	6KG/CM2	1.2	3.8	5		
11	HDPE	63	J86	J124	98.2	6KG/CM2	1.2	3.8	5		
12	HDPE	63	J83	J5	285	6KG/CM2	1.2	3.8	5		
13	HDPE	63	J265	J157	101.8	6KG/CM2	1.2	3.8	5		
14	HDPE	63	J265	J157	40	6KG/CM2	1.2	3.8	5		
15	HDPE	63	J265	J157	1.5	6KG/CM2	1.2	3.8	5		
16	HDPE	63	J289	J295	151.9	6KG/CM2	1.2	3.8	5		
17	HDPE	63	J293	J196	223.1	6KG/CM2	1.2	3.8	5		
18	HDPE	63	J196	J152A	125.3	6KG/CM2	1.2	3.8	5		
19	HDPE	63	J152A	J152	9.7	6KG/CM2	1.2	3.8	5		
20	HDPE	63	J152A	J152	93.7	6KG/CM2	1.2	3.8	5		
21	HDPE	63	J152A	J152B	177.8	6KG/CM2	1.2	3.8	5		
22	HDPE	63	J152A	J152B	3	6KG/CM2	1.2	3.8	5		
23	HDPE	63	J196	J187	128.5	6KG/CM2	1.2	3.8	5		
24	HDPE	63	J196	J187	32.1	6KG/CM2	1.2	3.8	5		
25	HDPE	63	J196	J187	62.5	6KG/CM2	1.2	3.8	5		
26	HDPE	63	J196	J187	158.4	6KG/CM2	1.2	3.8	5		
27	HDPE	63	J293	J262	550.6	6KG/CM2	1.2	3.8	5		
28	HDPE	63	J262	J264	156.4	6KG/CM2	1.2	3.8	5		
29	HDPE	63	J256	J261	11.2	6KG/CM2	1.2	3.8	5		
30	HDPE	63	J261	J261A	13.4	6KG/CM2	1.2	3.8	5		
31	HDPE	63	J261	J271	3.4	6KG/CM2	1.2	3.8	5		
32	HDPE	63	J261	J271	6.2	6KG/CM2	1.2	3.8	5		
33	HDPE	63	J261	J271	17.6	6KG/CM2	1.2	3.8	5		
34	HDPE	63	J118	J242	294	6KG/CM2	1.2	3.8	5		
35	HDPE	110	J96	J90	42.5	6KG/CM2	1.2	3.8	5		
36	HDPE	110	J175	J96	3.2	6KG/CM2	1.2	3.8	5		
37	HDPE	110	J175	J96	3.4	6KG/CM2	1.2	3.8	5		
38	HDPE	110	J175	J96	7.6	6KG/CM2	1.2	3.8	5		
39	HDPE	110	J175	J96	30	6KG/CM2	1.2	3.8	5		
40	HDPE	110	J175	J96	131.8	6KG/CM2	1.2	3.8	5		
41	HDPE	63	J249	J126	4.3	6KG/CM2	1.2	3.8	5		
42	HDPE	63	J249	J126	9.7	6KG/CM2	1.2	3.8	5		
43	HDPE	63	J249	J126	11.2	6KG/CM2	1.2	3.8	5		

	POWER MECH	MEDHAJ	JAL NIGAM U.P.
Name:	Wilam Singh	VINDHESH KUMAR	Ashish Kumar
Designation:			
Signature:		(V. Kumar)	
Date:			

Date		Date of Testing									
SL. No.	Material of Pipe	OD (MM)	Start Node	End Node	Length	Applied test pressure (kg/cm ²)	Pressure rising time (Hrs)	Pressure hold time (Hrs)	Total Duration Hrs	Observation	Remark
1	HDPE	63	J249	J126	418.7	5.5KG/CM2	1.1	4.1	5.2		
2	HDPE	63	J294	J249	8.1	5.5KG/CM2	1.1	4.1	5.2		
3	HDPE	63	J249	J288	118.7	5.5KG/CM2	1.1	4.1	5.2		
4	HDPE	63	J288	J188	9.3	5.5KG/CM2	1.1	4.1	5.2		
5	HDPE	63	J188A	J188B	98.6	5.5KG/CM2	1.1	4.1	5.2		
6	HDPE	63	J288	J289	131	5.5KG/CM2	1.1	4.1	5.2		
7	HDPE	63	J295	J170	2.7	5.5KG/CM2	1.1	4.1	5.2		
8	HDPE	63	J295	J170	125.6	5.5KG/CM2	1.1	4.1	5.2		
9	HDPE	63	J196	J187	2.3	5.5KG/CM2	1.1	4.1	5.2		
10	HDPE	63	J265	J289	7.1	5.5KG/CM2	1.1	4.1	5.2		
11	HDPE	63	J265	J289	352.2	5.5KG/CM2	1.1	4.1	5.2		
12	HDPE	63	J86	J100	45.8	5.5KG/CM2	1.1	4.1	5.2		
13	HDPE	63	J100	J92	115.6	5.5KG/CM2	1.1	4.1	5.2		
14	HDPE	63	J111	J120	63.4	5.5KG/CM2	1.1	4.1	5.2		
15	HDPE	63	J100	J108	70.8	5.5KG/CM2	1.1	4.1	5.2		
16	HDPE	63	J100	J108	3.2	5.5KG/CM2	1.1	4.1	5.2		
17	HDPE	63	J86	J124	98.2	5.5KG/CM2	1.1	4.1	5.2		
18	HDPE	63	J83	J5	284.3	5.5KG/CM2	1.1	4.1	5.2		
19	HDPE	63	J289	J295	152.1	5.5KG/CM2	1.1	4.1	5.2		
20	HDPE	63	J293	J196	223.1	5.5KG/CM2	1.1	4.1	5.2		
21	HDPE	63	J196	J152A	125.3	5.5KG/CM2	1.1	4.1	5.2		
22	HDPE	63	J152A	J152	9.8	5.5KG/CM2	1.1	4.1	5.2		
23	HDPE	63	J152A	J152	93.7	5.5KG/CM2	1.1	4.1	5.2		
24	HDPE	63	J152A	J152B	178.1	5.5KG/CM2	1.1	4.1	5.2		
25	HDPE	63	J152A	J152B	3	5.5KG/CM2	1.1	4.1	5.2		
26	HDPE	63	J196	J187	128.9	5.5KG/CM2	1.1	4.1	5.2		
27	HDPE	63	J196	J187	32.1	5.5KG/CM2	1.1	4.1	5.2		
28	HDPE	63	J196	J187	62.5	5.5KG/CM2	1.1	4.1	5.2		
29	HDPE	63	J196	J187	159.1	5.5KG/CM2	1.1	4.1	5.2		
30	HDPE	63	J293	J262	551.9	5.5KG/CM2	1.1	4.1	5.2		
31	HDPE	63	J262	J264	156.4	5.5KG/CM2	1.1	4.1	5.2		
32	HDPE	63	J256	J261	11.2	5.5KG/CM2	1.1	4.1	5.2		
33	HDPE	63	J261	J261A	13.4	5.5KG/CM2	1.1	4.1	5.2		
34	HDPE	63	J261	J271	3.4	5.5KG/CM2	1.1	4.1	5.2		
35	HDPE	63	J261	J271	6.2	5.5KG/CM2	1.1	4.1	5.2		
36	HDPE	63	J261	J271	17.6	5.5KG/CM2	1.1	4.1	5.2		
37	HDPE	63	J261	J247	39.7	5.5KG/CM2	1.1	4.1	5.2		

Name:	POWER MECH	MEDHAJ	JAL NIGAM U.P.
Designation:	Nilesh Singh	Vijudhesh Kumar	Ashish Jaiswal
Signature:			
Date:			



HYDROSTATIC TEST FOR PRESSURE PIPES



Project :- Rural water supply project Under JJM , Pratapgarh , Uttar Pradesh
 Client :- State Water & Sanitation Mission Govt of Uttar Pradesh
 TPI :- Medha Techno Concept Pvt. Ltd.
 Contractor :- Power Mech Project Ltd.

Block: MANGRAURA, G.P- Lauli Pokhtakhram

Dall Log Ref.

Tested as per CPHEEO

Date						Date of Testing					
SL. No.	Material of Pipe	OD (MM)	Start Node	End Node	Length	Applied test pressure (kg/cm ²)	Time in Hrs			Observation	Remark
							Pressure rising time (Hrs)	Pressure hold time (Hrs)	Total Duration Hrs		
1	HDPE	63	J247	J251	3	4.8KG/CM2	1	3.5	4.5		
2	HDPE	63	J247	J251	52.9	4.8KG/CM2	1	3.5	4.5		
3	HDPE	63	J247	J183	53.1	4.8KG/CM2	1	3.5	4.5		
4	HDPE	63	J183	J172	62.2	4.8KG/CM2	1	3.5	4.5		
5	HDPE	63	J161	J252	101.8	4.8KG/CM2	1	3.5	4.5		
6	HDPE	63	J252	J251	30.1	4.8KG/CM2	1	3.5	4.5		
7	HDPE	63	J251	J215	45.9	4.8KG/CM2	1	3.5	4.5		
8	HDPE	63	J262	J273	2.6	4.8KG/CM2	1	3.5	4.5		
9	HDPE	63	J262	J273	5	4.8KG/CM2	1	3.5	4.5		
10	HDPE	63	J262	J273	114.1	4.8KG/CM2	1	3.5	4.5		
11	HDPE	63	J166	J171	133.6	4.8KG/CM2	1	3.5	4.5		
12	HDPE	63	J171	J160	34.7	4.8KG/CM2	1	3.5	4.5		
13	HDPE	63	J171	J154	30.1	4.8KG/CM2	1	3.5	4.5		
14	HDPE	63	J171A	J171B	36.1	4.8KG/CM2	1	3.5	4.5		
15	HDPE	63	J166	J199	131.2	4.8KG/CM2	1	3.5	4.5		
16	HDPE	63	J199	J201	29.1	4.8KG/CM2	1	3.5	4.5		
17	HDPE	63	J201	J193	35.2	4.8KG/CM2	1	3.5	4.5		
18	HDPE	63	J201	J222A	62.7	4.8KG/CM2	1	3.5	4.5		
19	HDPE	63	J222A	J222	22.1	4.8KG/CM2	1	3.5	4.5		
20	HDPE	63	J222	J203	47.2	4.8KG/CM2	1	3.5	4.5		
21	HDPE	63	J222	J186	74.6	4.8KG/CM2	1	3.5	4.5		
22	HDPE	63	J186	J193	7.8	4.8KG/CM2	1	3.5	4.5		
23	HDPE	63	J186	J193	30.4	4.8KG/CM2	1	3.5	4.5		
24	HDPE	63	J193	J210	45.1	4.8KG/CM2	1	3.5	4.5		
25	HDPE	63	J193	J210	18.2	4.8KG/CM2	1	3.5	4.5		
26	HDPE	63	J210	J162	38.1	4.8KG/CM2	1	3.5	4.5		
27	HDPE	63	J210	J236	23.4	4.8KG/CM2	1	3.5	4.5		
28	HDPE	63	J236	J238	2.6	4.8KG/CM2	1	3.5	4.5		
29	HDPE	63	J236	J238	39.5	4.8KG/CM2	1	3.5	4.5		
30	HDPE	63	J236	J224	25.5	4.8KG/CM2	1	3.5	4.5		
31	HDPE	63	J224	J219	41.3	4.8KG/CM2	1	3.5	4.5		
32	HDPE	63	J224	J240	15.1	4.8KG/CM2	1	3.5	4.5		
33	HDPE	63	J240	J257	2.7	4.8KG/CM2	1	3.5	4.5		
34	HDPE	63	J240	J257	1.2	4.8KG/CM2	1	3.5	4.5		
35	HDPE	63	J240	J257	6.4	4.8KG/CM2	1	3.5	4.5		
36	HDPE	63	J240	J257	26.1	4.8KG/CM2	1	3.5	4.5		
37	HDPE	63	J224	J224A	2.7	4.8KG/CM2	1	3.5	4.5		
38	HDPE	63	J224	J224A	37.2	4.8KG/CM2	1	3.5	4.5		
39	HDPE	63	J224A	J198	90.5	4.8KG/CM2	1	3.5	4.5		
40	HDPE	63	J198	J181	36.3	4.8KG/CM2	1	3.5	4.5		
41	HDPE	63	J198	J190B	79.2	4.8KG/CM2	1	3.5	4.5		
42	HDPE	63	J190B	J190A	31.2	4.8KG/CM2	1	3.5	4.5		
43	HDPE	75	J190	J197	140.1	4.8KG/CM2	1	3.5	4.5		
44	HDPE	63	J197	J207	56.1	4.8KG/CM2	1	3.5	4.5		
45	HDPE	63	J197	J222A	6.1	4.8KG/CM2	1	3.5	4.5		
46	HDPE	63	J197	J222A	2.2	4.8KG/CM2	1	3.5	4.5		
47	HDPE	63	J197	J222A	101.1	4.8KG/CM2	1	3.5	4.5		
48	HDPE	63	J174	J218	35.4	4.8KG/CM2	1	3.5	4.5		
49	HDPE	63	J174	J218	24.8	4.8KG/CM2	1	3.5	4.5		
50	HDPE	63	J197	J218	71.3	4.8KG/CM2	1	3.5	4.5		
51	HDPE	63	J197A	J197B	43.2	4.8KG/CM2	1	3.5	4.5		
52	HDPE	63	J218	J195	25.1	4.8KG/CM2	1	3.5	4.5		
53	HDPE	63	J218	J195	3	4.8KG/CM2	1	3.5	4.5		

54	HDPE	63	J218	J195	20.1	4.8KG/CM2	1	3.5	4.5		
55	HDPE	63	J218	J195	2.8	4.8KG/CM2	1	3.5	4.5		
56	HDPE	63	J224A	J224B	53.2	4.8KG/CM2	1	3.5	4.5		
57	HDPE	63	J13	J28	232.1	4.8KG/CM2	1	3.5	4.5		
58	HDPE	63	J28	J74	125.8	4.8KG/CM2	1	3.5	4.5		
59	HDPE	63	J28	J43	279.2	4.8KG/CM2	1	3.5	4.5		
60	HDPE	63	J73	J46	190.5	4.8KG/CM2	1	3.5	4.5		
61	HDPE	63	J46	J18	2.5	4.8KG/CM2	1	3.5	4.5		
62	HDPE	63	J46	J18	1.3	4.8KG/CM2	1	3.5	4.5		
63	HDPE	63	J46	J18	27	4.8KG/CM2	1	3.5	4.5		
64	HDPE	63	J18	J6	14	4.8KG/CM2	1	3.5	4.5		
65	HDPE	63	J18	J6	27.9	4.8KG/CM2	1	3.5	4.5		
66	HDPE	63	J18	J6	13.2	4.8KG/CM2	1	3.5	4.5		
67	HDPE	63	J46	J19	67.3	4.8KG/CM2	1	3.5	4.5		
68	HDPE	63	J19	J31	3.6	4.8KG/CM2	1	3.5	4.5		
69	HDPE	63	J19	J31	32.8	4.8KG/CM2	1	3.5	4.5		
70	HDPE	63	J31	J25	53.9	4.8KG/CM2	1	3.5	4.5		
71	HDPE	63	J25	J21	29.1	4.8KG/CM2	1	3.5	4.5		
72	HDPE	63	J25A	J25B	28.6	4.8KG/CM2	1	3.5	4.5		
73	HDPE	63	J25C	J25D	18.8	4.8KG/CM2	1	3.5	4.5		
74	HDPE	63	J31	J15	59.8	4.8KG/CM2	1	3.5	4.5		
75	HDPE	63	J15	J2	116.1	4.8KG/CM2	1	3.5	4.5		
76	HDPE	63	J11	J15	56.1	4.8KG/CM2	1	3.5	4.5		
77	HDPE	63	J11	J15	19.7	4.8KG/CM2	1	3.5	4.5		
78	HDPE	63	J11	J15	30.2	4.8KG/CM2	1	3.5	4.5		
79	HDPE	63	J19	J21	42.9	4.8KG/CM2	1	3.5	4.5		
80	HDPE	63	J19	J21	3.8	4.8KG/CM2	1	3.5	4.5		
81	HDPE	63	J19	J21	51.5	4.8KG/CM2	1	3.5	4.5		
82	HDPE	63	J21	J25	31.8	4.8KG/CM2	1	3.5	4.5		
83	HDPE	63	J21	J25	10.7	4.8KG/CM2	1	3.5	4.5		
84	HDPE	63	J21	J25	3.6	4.8KG/CM2	1	3.5	4.5		
85	HDPE	63	J21	J33	36.3	4.8KG/CM2	1	3.5	4.5		
86	HDPE	63	J33	J20	2.4	4.8KG/CM2	1	3.5	4.5		
87	HDPE	63	J33	J20	27.7	4.8KG/CM2	1	3.5	4.5		
			POWER MECH			MEDHAI			JAL NIGAM U.P.		
Name:			N. Kishor Singh			VIJUDHESH KUMAR			Ashutosh Kumar		
Designation:						V. Kumar			JP		
Signature:											
Date:											





HYDROSTATIC TEST FOR PRESSURE PIPES



Project: - Rural water supply project Under JJM, Pratapgarh, Uttar Pradesh
 Client: - State Water & Sanitation Mission Govt of Uttar Pradesh
 TPI: - Medhaj Techno Concept Pvt. Ltd.
 Contractor: - Power Mech Project Ltd.

Block: MANGRAURA, G.P- Laull Pokhtakham

Dall Log Ref.

Tested as per CPHEO

Date						Date of Testing						Observati on	Remark
SL. No.	Material of Pipe	OD (MM)	Start Node	End Node	Length	Applied test pressure (kg/cm'2)	Time In Hrs						
							Pressure rising time (Hrs)	Pressure hold time (Hrs)	Total Duration Hrs				
1	HDPE	110	J43	J24	81.4	5.7KG/CM2	1.4	4	5.4				
2	HDPE	140	J24	J17	32.3	5.7KG/CM2	1.4	4	5.4				
3	HDPE	75	J17	J40	57.1	5.7KG/CM2	1.4	4	5.4				
4	HDPE	63	J40	J4	103.9	5.7KG/CM2	1.4	4	5.4				
5	HDPE	63	J40	J7	58.5	5.7KG/CM2	1.4	4	5.4				
6	HDPE	63	J7	J49	25.8	5.7KG/CM2	1.4	4	5.4				
7	HDPE	63	J7	J69	33	5.7KG/CM2	1.4	4	5.4				
8	HDPE	63	J69A	J5A	17.3	5.7KG/CM2	1.4	4	5.4				
9	HDPE	63	J69A	J5	157.8	5.7KG/CM2	1.4	4	5.4				
10	HDPE	63	J5	J70	20	5.7KG/CM2	1.4	4	5.4				
11	HDPE	63	J5	J70	74.1	5.7KG/CM2	1.4	4	5.4				
12	HDPE	63	J70(1)	J65(1)	2.5	5.7KG/CM2	1.4	4	5.4				
13	HDPE	63	J70(1)	J65(1)	118.7	5.7KG/CM2	1.4	4	5.4				
14	HDPE	63	J70	J65	28.4	5.7KG/CM2	1.4	4	5.4				
15	HDPE	63	J65	J49	122.1	5.7KG/CM2	1.4	4	5.4				
16	HDPE	63	J49	J55	67.5	5.7KG/CM2	1.4	4	5.4				
17	HDPE	63	J49	J55	7.9	5.7KG/CM2	1.4	4	5.4				
18	HDPE	63	J49	J55	11.2	5.7KG/CM2	1.4	4	5.4				
19	HDPE	63	J49	J55	10.1	5.7KG/CM2	1.4	4	5.4				
20	HDPE	140	J55	J24	4.2	5.7KG/CM2	1.4	4	5.4				
21	HDPE	140	J55	J24	119.8	5.7KG/CM2	1.4	4	5.4				
22	HDPE	140	J55	J24	5.9	5.7KG/CM2	1.4	4	5.4				
23	HDPE	140	J55	J56	23	5.7KG/CM2	1.4	4	5.4				
24	HDPE	63	J56	J50	3.5	5.7KG/CM2	1.4	4	5.4				
25	HDPE	63	J56	J50	22.7	5.7KG/CM2	1.4	4	5.4				
26	HDPE	63	J56	J50	158.7	5.7KG/CM2	1.4	4	5.4				
27	HDPE	140	J56	J67	181.9	5.7KG/CM2	1.4	4	5.4				
28	HDPE	63	J67	J50	3	5.7KG/CM2	1.4	4	5.4				
29	HDPE	63	J67	J50	131.6	5.7KG/CM2	1.4	4	5.4				
30	HDPE	63	J50A	J50B	58	5.7KG/CM2	1.4	4	5.4				
31	HDPE	63	J50	J39	67.4	5.7KG/CM2	1.4	4	5.4				
32	HDPE	63	J90	J81	147.6	5.7KG/CM2	1.4	4	5.4				
33	HDPE	63	J81	J53	153.3	5.7KG/CM2	1.4	4	5.4				
34	HDPE	63	J81	J118	343.4	5.7KG/CM2	1.4	4	5.4				

POWER MECH		MEDHAJ		JAL NIGAM U.P.	
Name:	Nitend Singh	Name:	VINODHESH Kumar	Name:	Ashish Kumar
Designation:		Designation:		Designation:	SE
Signature:		Signature:		Signature:	
Date:		Date:		Date:	



HYDROSTATIC TEST FOR PRESSURE PIPES



Project:- Rural water supply project Under JJM, Pratappgarh, Uttar Pradesh
 Client:- State Water & Sanitation Mission Govt of Uttar Pradesh
 TPI:- Medha Techno Concept Pvt. Ltd.
 Contractor:- Power Mech Project Ltd.

Block: MANGRAURA, G.P- Lauli Pokhtakhm

Dall Log Ref.

Tested as per CPHEEO

SL. No.	Material of Pipe	OD (MM)	Start Node	End Node	Length	Applied test pressure (kg/cm ²)	Time In Hrs			Observation	Remark
							Pressure rising time (Hrs)	Pressure hold time (Hrs)	Total Duration Hrs		
1	HDPE	63	J73	J106	392.1	4.6KG/CM2	1.4	3.2	4.6		
2	HDPE	63	J96	J88	109	4.6KG/CM2	1.4	3.2	4.6		
3	HDPE	63	J88	J93	13.2	4.6KG/CM2	1.4	3.2	4.6		
4	HDPE	63	J88	J94	6.5	4.6KG/CM2	1.4	3.2	4.6		
5	HDPE	63	J88	J94	25.6	4.6KG/CM2	1.4	3.2	4.6		
6	HDPE	63	J199	J208	6.1	4.6KG/CM2	1.4	3.2	4.6		
7	HDPE	63	J199	J208	112.3	4.6KG/CM2	1.4	3.2	4.6		
8	HDPE	63	J208	J225	6.1	4.6KG/CM2	1.4	3.2	4.6		
9	HDPE	63	J225	J194	124.2	4.6KG/CM2	1.4	3.2	4.6		
10	HDPE	63	J225	J194A	22.3	4.6KG/CM2	1.4	3.2	4.6		
11	HDPE	63	J194A	J194B	50.1	4.6KG/CM2	1.4	3.2	4.6		
12	HDPE	63	J194A	J180	76.1	4.6KG/CM2	1.4	3.2	4.6		
13	HDPE	63	J180	J169	2.4	4.6KG/CM2	1.4	3.2	4.6		
14	HDPE	63	J180	J169	23.5	4.6KG/CM2	1.4	3.2	4.6		
15	HDPE	63	J180	J186	21.9	4.6KG/CM2	1.4	3.2	4.6		
16	HDPE	63	J180	J186	18.5	4.6KG/CM2	1.4	3.2	4.6		
17	HDPE	63	J180	J186	8.6	4.6KG/CM2	1.4	3.2	4.6		
18	HDPE	63	J225	J212	98.1	4.6KG/CM2	1.4	3.2	4.6		
19	HDPE	63	J212	J217	30.1	4.6KG/CM2	1.4	3.2	4.6		
20	HDPE	63	J212	J230	12.5	4.6KG/CM2	1.4	3.2	4.6		
21	HDPE	63	J230	J177	62.5	4.6KG/CM2	1.4	3.2	4.6		
22	HDPE	63	J230	J206	70.1	4.6KG/CM2	1.4	3.2	4.6		
23	HDPE	63	J206	J239	28.7	4.6KG/CM2	1.4	3.2	4.6		
24	HDPE	63	J206	J168	97.1	4.6KG/CM2	1.4	3.2	4.6		
25	HDPE	63	J206	J168	40.8	4.6KG/CM2	1.4	3.2	4.6		
26	HDPE	63	J206	J168	3.2	4.6KG/CM2	1.4	3.2	4.6		
27	HDPE	63	J206	J168	82.2	4.6KG/CM2	1.4	3.2	4.6		
28	HDPE	63	J206	J168	92.1	4.6KG/CM2	1.4	3.2	4.6		
29	HDPE	63	J168	J178	90.8	4.6KG/CM2	1.4	3.2	4.6		
30	HDPE	63	J168	J202	139.3	4.6KG/CM2	1.4	3.2	4.6		
31	HDPE	63	J202	J227	112.2	4.6KG/CM2	1.4	3.2	4.6		
32	HDPE	63	J202	J233	246.1	4.6KG/CM2	1.4	3.2	4.6		
33	HDPE	63	J208	J183	350.3	4.6KG/CM2	1.4	3.2	4.6		
34	HDPE	63	J61A	J61B	55.5	4.6KG/CM2	1.4	3.2	4.6		
35	HDPE	63	J61B	J61C	37.4	4.6KG/CM2	1.4	3.2	4.6		
36	HDPE	63	J53A	J53B	56.4	4.6KG/CM2	1.4	3.2	4.6		
37	HDPE	63	J52A	J52B	21.8	4.6KG/CM2	1.4	3.2	4.6		
38	HDPE	63	J52B	J52C	8.7	4.6KG/CM2	1.4	3.2	4.6		
39	HDPE	63	J53	J62	12.4	4.6KG/CM2	1.4	3.2	4.6		
40	HDPE	63	J62	J48	19.9	4.6KG/CM2	1.4	3.2	4.6		
41	HDPE	63	J53	J61	77.5	4.6KG/CM2	1.4	3.2	4.6		

POWER MECH

MEDHAJ

JAL NIGAM U.P.

Name:

Nilesh Singh

VEDPRESH KUMAR

Ashish Kumar

Designation:

Q. Kumar

Signature:

Date:

