



3421 Paesanos Pkwy. Ste. 200
San Antonio, Texas 78231
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GATES TRACT OFF-SITE SEWER

Sanitary Sewer Test Records
LINE AIR PRESSURE + MANDREL + MH VACUUM TESTING RESULTS

SAWS Job No. 22-1683

Contractor: VK KNOWLTON

Field Acceptance Date: 09.03.2024

MANHOLES			VACUUM TEST {in Hg} (Start: 08.08.24)			
Manhole Name	Sewer Line	Station	in Hg (Start)	in Hg (End)	Time Held	Result
A1	LINE A	3+89.57	10.0	10.0	2 MIN	PASS
A2	LINE A	8+89.57	10.0	10.0	2 MIN	PASS
A3	LINE A	13+89.57	10.0	10.0	2 MIN	PASS
A4	LINE A	18+86.93	10.0	10.0	2 MIN	PASS
A5	LINE A	23+81.25	10.0	10.0	2 MIN	PASS
A6	LINE A	28+81.25	10.0	10.0	2 MIN	PASS
A7	LINE A	33+51.19	10.0	10.0	2 MIN	PASS
A8	LINE A	36+51.19	10.0	10.0	2 MIN	PASS
A9	LINE A	39+51.89	10.0	10.0	2 MIN	PASS
A10	LINE A	44+43.40	10.0	10.0	2 MIN	PASS
A11	LINE A	48+45.01	10.0	10.0	2 MIN	PASS
A12	LINE A	49+32.22	10.0	10.0	2 MIN	PASS
A13	LINE A	50+14.86	10.0	10.0	2 MIN	PASS
A14	LINE A	55+14.86	10.0	10.0	2 MIN	PASS
A15	LINE A	55+99.37	10.0	10.0	2 MIN	PASS
A16	LINE A	59+71.03	10.0	10.0	2 MIN	PASS
A17	LINE A	64+71.03	10.0	10.0	2 MIN	PASS
A18	LINE A	69+71.03	10.0	10.0	2 MIN	PASS
A19	LINE A	72+38.95	10.0	10.0	2 MIN	PASS

SANITARY SEWER LINE			LOW PRESSURE AIR TEST (Start: 08.08.24)				DEFLECTION (Start: 08.08.24)
Sewer Line Name	Station ~ Plug	Station ~ Plug	PSI @ Start	PSI @ End	Time Held	Result	Test Result
LINE A	1+72.55	3+89.57	4.0	4.0	15 MIN	PASS	PASS
LINE A	3+89.57	8+89.57	4.0	4.0	30 MIN	PASS	PASS
LINE A	8+89.57	13+89.57	4.0	4.0	30 MIN	PASS	PASS
LINE A	13+89.57	18+86.93	4.0	4.0	30 MIN	PASS	PASS
LINE A	18+86.93	23+81.25	4.0	4.0	30 MIN	PASS	PASS
LINE A	23+81.25	28+81.25	4.0	4.0	30 MIN	PASS	PASS
LINE A	28+81.25	33+51.19	4.0	4.0	30 MIN	PASS	PASS
LINE A	33+51.19	36+51.19	4.0	4.0	20 MIN	PASS	PASS
LINE A	36+51.19	39+51.89	4.0	4.0	20 MIN	PASS	PASS
LINE A	39+51.89	44+43.40	4.0	4.0	30 MIN	PASS	PASS
LINE A	44+43.40	48+45.01	4.0	4.0	30 MIN	PASS	PASS
LINE A	48+45.01	49+32.22	4.0	4.0	8 MIN	PASS	PASS
LINE A	49+32.22	50+14.86	4.0	4.0	8 MIN	PASS	PASS
LINE A	50+14.86	55+14.86	4.0	4.0	30 MIN	PASS	PASS
LINE A	55+14.86	55+99.37	4.0	4.0	8 MIN	PASS	PASS
LINE A	55+99.37	59+71.03	4.0	4.0	25 MIN	PASS	PASS
LINE A	59+71.03	64+71.03	4.0	4.0	30 MIN	PASS	PASS
LINE A	64+71.03	69+71.03	4.0	4.0	30 MIN	PASS	PASS
LINE A	69+71.03	72+38.95	4.0	4.0	25 MIN	PASS	PASS

Signature: _____

Ben Phillips - KFW Engineers

Signature: _____

VK KNOWLTON