

ING CARLOS E. PALED
Socio Gestor

CONSEJO
FEDERAL
DE INVERSIONES

DETERMINACION DE HUMEDAD

Objeto: Avenida de Circunvalación Oeste

Pozo	1	1	2	2	3	3	3	3	4	4	5	5
Horizonte	0.15-1.30	1.30-2.0	0.05-1.40	1.40-2.0	0.2-0.6	0.6-1.0	1.0-2.20	2.20-3.0	0.30-1.60	1.60-2.0	0.20-0.70	0.70-1.60
Pesafiltro N°	38	30	14	11	27	20	12	10	19	16	17	13
p.f. + s.h. = (a)	566.2	544.7	551.9	555.5	525.8	567.1	545.1	656.9	578.4	545.2	567.0	590.6
p.f. + s.s. = (b)	474.8	444.6	460.2	456.1	450.9	477.8	450.5	526.5	485.6	435.2	504.2	477.5
Agua (c = a - b)	91.4	100.1	91.7	99.4	74.9	89.3	94.6	130.4	92.8	110.0	62.8	113.1
Tara p.f. = (d)	70.7	70.6	67.0	69.4	70.8	65.6	65.3	69.5	69.1	64.7	66.8	67.6
Suelo seco (e = b - d)	404.1	374.0	393.2	386.7	380.1	412.2	385.2	457.0	416.5	370.5	437.4	409.9
Humedad ($f = \frac{100 \times c}{e}$)	22.62	26.76	23.32	25.70	19.71	21.66	24.56	28.53	22.28	29.69	14.36	27.59

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Pozo	5	6	6	6	7	7	8	8	9	9	10	10
Horizonte	1.6-2.5	0.40- 0.80	0.80- 1.70	1.70-3.0	0.40-1.0	1.0-2.0	0.20- 1.10	1.10- 2.20	0.20- 1.30	1.30-2.0	0.15-1.0	1.0-1.5
Pesafiltro N°	18	181	177	176	58	23	36	59	54	49	22	63
p.f. + s.h. = (a)	573.3	502.6	520.0	583.1	545.5	521.2	587.3	524.3	523.2	528.5	542.6	506.9
p.f + s.s. = (b)	466.6	404.5	409.0	458.0	451.1	418.8	482.3	429.0	439.0	429.3	451.7	413.6
Agua (c = a – b)	106.7	98.1	111.0	125.1	94.4	102.4	105.0	95.3	84.2	99.2	90.9	93.3
Tara p.f = (d)	70.0	70.7	68.3	66.9	64.0	70.6	68.1	64.2	67.5	70.4	64.9	64.4
Suelo seco (e = b – d)	396.6	333.8	340.7	391.1	387.1	348.2	414.2	364.8	371.5	358.9	386.8	349.2
Humedad ($f = \frac{100 \times c}{e}$)	26.90	29.39	32.58	31.99	24.39	29.41	25.35	26.12	22.66	27.64	23.5	26.72

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Pozo	10	11	11	11	12	12	13	13	13	14	14	14
Horizonte	1.5-2.0	0.05-0.60	0.60-1.15	1.15-2.0	0.0-1.0	1.0-2.5	0.20-1.4	1.4-2.0	2.0-2.5	0.15-1.0	1.0-1.6	1.6-2.5
Pesafiltro N°	62	65	34	64	32	55	29	60	53	24	56	51
p.f. + s.h. = (a)	535.5	521.4	567.2	489.4	524.8	530.1	555.2	733.1	540.6	555.2	538.6	533.2
p.f + s.s. = (b)	463.4	428.2	482.8	415.0	447.0	438.6	463.2	602.3	455.4	467.0	456.6	441.9
Agua (c = a - b)	72.1	93.2	84.4	74.4	77.8	91.5	92.0	130.8	85.2	88.2	82.0	91.3
Tara p.f = (d)	67.1	69.6	70.0	70.1	64.1	63.7	69.9	142.8	67.0	64.5	64.4	65.6
Suelo seco (e = b - d)	396.3	358.6	412.8	344.9	382.9	374.9	393.3	459.5	388.4	402.5	392.2	376.3
Humedad ($f = \frac{100 \times c}{e}$)	18.19	25.98	20.45	21.57	20.32	24.41	23.39	28.47	21.94	21.91	20.91	24.26

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Pozo	15	15	16	16	16	17	17	17	18	18	19	19
Horizonte	0.15-1.3	1.30-2.5	0.20-1.10	1.10-2.0	2.0-2.5	0.30-1.30	1.30-2.0	2.0-2.5	0.30-1.40	1.40-2.5	0.0-0.70	0.70-1.70
Pesafiltro N°	21	61	35	67	66	68	69	70	31	71	45	120
p.f. + s.h. = (a)	540.5	758.7	513.8	514.0	537.1	523.5	428.5	516.0	544.0	749.9	525.8	522.1
p.f + s.s. = (b)	452.9	594.7	435.5	422.0	436.7	474.2	355.0	423.7	463.7	637.4	458.1	479.9
Agua (c = a – b)	87.6	164.0	78.3	92.0	100.4	49.3	73.5	92.3	80.3	112.5	67.7	42.2
Tara p.f = (d)	64.6	120.8	71.0	70.5	70.0	65.1	64.8	66.8	69.8	135.9	67.2	66.8
Suelo seco (e = b – d)	388.3	473.9	364.5	351.5	366.7	409.1	290.2	356.9	393.9	501.5	390.9	413.1
Humedad ($f = \frac{100 \times c}{e}$)	22.56	34.61	21.48	26.17	27.38	12.05	25.33	25.86	20.39	22.43	17.32	10.22

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Pozo	19	20	20	21	21	21	22	22	23	23	24	24
Horizonte	1.7-2.5	0.0-1.6	1.6-2.20	0.20-1.20	1.20-1.70	1.7-2.0	0.20-0.70	0.70-1.80	0.20-1.90	1.90-2.5	0.0-0.60	0.60-1.80
Pesafiltro N°	127	42	132	40	123	131	125	43	87	126	130	33
p.f. + s.h. = (a)	635.4	528.6	566.5	512.5	567.6	532.4	509.3	536.2	524.6	529.8	504.9	546.3
p.f + s.s. = (b)	539.6	487.1	470.6	444.1	478.2	480.0	442.0	446.3	447.2	428.9	459.2	444.9
Agua (c = a – b)	95.8	41.5	95.9	68.4	89.4	52.4	67.3	89.9	77.4	100.9	45.7	101.4
Tara p.f = (d)	115.3	68.2	64.4	64.0	64.7	70.0	71.1	62.5	70.0	70.4	69.4	71.0
Suelo seco (e = b – d)	424.3	418.9	406.2	380.1	413.5	410.0	370.9	383.8	377.2	358.5	389.8	373.9
Humedad ($f = \frac{100 \times c}{e}$)	22.58	9.91	23.61	18.0	21.62	12.78	18.15	23.42	20.52	28.15	11.72	27.12

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Pozo	24	25	25	25	26	26	27	27	28	28	28	29
Horizonte	1.80-2.5	0.30-1.0	1.0-2.0	2.0-2.5	0.10-1.30	1.30-2.20	0.15-0.90	0.90-2.25	0.55-0.80	0.80-1.0	1.0-1.25	0.3-1.6
Pesafiltro N°	128	48	114	97	103	100	99	137	180	101	93	102
p.f. + s.h. = (a)	669.2	502.8	552.7	510.8	581.2	530.1	508.0	543.4	1005.3	986.4	517.8	518.7
p.f + s.s. = (b)	563.3	428.3	461.5	435.4	509.0	458.1	432.8	434.4	934.4	907.5	434.3	445.0
Agua (c = a – b)	105.9	74.5	91.2	74.4	72.2	72.0	75.2	109.0	70.9	78.9	83.5	73.7
Tara p.f = (d)	217.4	70.5	70.6	70.1	70.0	70.1	63.8	70.6	122.6	71.0	64.3	66.8
Suelo seco (e = b – d)	345.9	357.8	390.9	365.3	439.0	388.0	369.0	363.8	811.8	836.5	370.0	378.2
Humedad (f = 100 x c) e	30.62	20.82	23.33	20.64	16.45	18.56	20.38	29.96	8.73	9.43	22.57	19.49

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Pozo	29	30	30	31	31	32	32	34	35	35	35	36
Horizonte	1.60-2.0	0.20-1.0	1.0-2.2	0.15-1.60	1.60-2.5	0.20-1.20	1.2-2.5	1.20-1.60	0.40-1.40	1.40-1.90	1.90-3.0	0.0-0.50
Pesafiltro N°	98	94	115	44	96	159	158	136	184	167	164	173
p.f. + s.h. = (a)	509.6	532.8	513.8	457.7	516.1	518.4	531.3	545.7	418.8	679.8	544.4	507.1
p.f. + s.s. = (b)	430.9	445.3	431.0	376.2	412.1	437.4	438.6	452.3	336.1	541.1	458.2	433.6
Agua (c = a - b)	78.7	87.5	82.8	81.5	104.0	81.0	95.7	93.4	82.7	138.7	86.2	73.5
Tara p.f. = (d)	65.5	65.1	70.7	66.4	68.1	69.8	70.7	65.5	64.7	120.7	66.6	64.1
Suelo seco (e = b - d)	365.4	380.2	360.3	309.8	344.0	367.6	364.9	386.8	271.4	420.4	391.6	369.5
Humedad ($f = \frac{100 \times c}{e}$)	23.54	23.01	22.98	26.31	30.23	22.03	26.23	24.15	30.47	32.99	22.01	19.89

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Pozo	36	36	38	38	39	39	39	40				
Horizonte	0.50-1.70	1.70-2.5	0.0-1.40	1.40-1.80	0.40-0.80	0.80-1.40	1.40-2.0	0.60-1.0				
Pesafiltro N°	182	175	178	179	183	168	171	166				
p.f. + s.h. = (a)	514.1	584.0	3800	1006.6	518.6	539.2	830.2	685.9				
p.f. + s.s. = (b)	413.7	473.3	3700	959.3	443.3	467.6	725.5	603.8				
Agua (c = a - b)	100.4	110.7	100	47.3	75.3	71.6	104.7	82.1				
Tara p.f = (d)	70.8	64.9	121.3	123.3	62.0	69.9	142.6	136.0				
Suelo seco (e = b - d)	342.9	408.4	3578.7	836.0	381.3	397.7	582.9	467.8				
Humedad ($f = \frac{100 \times c}{e}$)	29.28	27.11	2.79	5.66	19.75	18.0	17.96	17.55				

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