

RESUMEN DE ENSAYO F - CLIENTE

Código: FR-IN-31

Versión: 1

Controlado: SI (X) NO ()


Vigencia: 14/06/2016

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Proyecto
Ubicación
Cliente

270-18 JARDIN STA TERESITA
JARDIN SANTA TERESITA
COSORCIO C+PU

Sondeo - Perforacion	M #	Tipo de muestra	de (m)	a (m)	Prof Media (m)	N golpes / pie			N	Wn (%)	Limites					Peso unitario total (g/cm3)	Lavados Tamiz 200			USCS	Cl (Kg/cm2)				Corte Directo				Expansion Controlada	
						6	6	6			LL	LP	IP	IC	IL		G	A	F		qu Prom (Kg/cm2)	Cu (Kg/cm2)	E (Kg/cm2)	Peso unitario total (g/cm3)	C (kg/cm2) Pico	PHI (°) Pico	C (kg/cm2) Residual	PHI (°) Residual		Peso unitario total (g/cm3)
S01	1	SPT	0.5	1	0.75	7	3	3	6	19.62	49%	21%	0.28	1.06	-0.06	2.06	20%	27%	53%	CL										
S01	2	SPT	1	1.5	1.25	2	2	3	5																					
S01	3	SH	1.5	2.1	1.8				0	22.14	38%	20%	0.17	0.89	0.11	1.97	11%	28%	62%	CL					0.01	27.00			1.87	
S01	4	SH	2.1	2.7	2.4				0												0.66	0.33	16.22	1.95						
S01	5	SH	2.7	3.3	3				0	25.92	60%	35%	0.26	1.34	-0.34	1.92	10%	17%	73%	MH										
S01	6	SPT	3.3	3.8	3.55	5	6	8	14																					
S01	7	SPT	3.8	4.3	4.05	16	18	18	36	22.80	39%	21%	0.18	0.92	0.08	1.94	0%	4%	97%	CL										
S01	8	SPT	4.3	4.8	4.55	9	15	20	35																					
S01	9	SPT	4.8	5.3	5.05	20	22	19	41	20.36	40%	20%	0.20	0.99	0.01	2.06	0%	23%	77%	CL										
S01	10	SPT	5.3	5.8	5.55	17	18	19	37																					
S01	11	SPT	5.8	6.3	6.05	16	18	15	33																					
S01	12	SPT	6.3	6.8	6.55	16	18	15	33	25.39	48%	25%	0.23	0.98	0.02	2.05	0%	25%	75%	CL										
S01	13	SPT	6.8	7.3	7.05	13	13	12	25																					
S01	14	SPT	7.3	7.8	7.55	14	17	21	38																					
S01	15	SPT	7.8	8.3	8.05	20	31	50	50	15.42	48%	21%	0.26	1.21	-0.21	2.27	0%	16%	84%	CL										
S01	16	NQ	8.3	9.3	8.8				0																					
S01	17	NQ	9.3	11.3	10.3				0	23.44	60%	29%	0.31	1.19	-0.19	1.87	0%	17%	83%	CH										
S02			0	0.5	0.25				0																					
S02	1	SH	0.5	1.1	0.8				0	23.66											2.45	1.23	106.35	2.06						
S02	2	SPT	1.1	1.6	1.35	5	5	6	11	24.16	43%	21%	0.21	0.87	0.13	1.92	3%	20%	77%	ML										
S02	3	SPT	1.6	2.1	1.85	6	4	7	11																					
S02	-	SPT	2.1	2.6	2.35	10	9	7	16																					
S02	4	SPT	2.6	3.1	2.85	6	7	8	15	14.31	48%	28%	0.21	1.65	-0.65	2.05	25%	20%	55%	CL										
S02	5	SPT	3.1	3.6	3.35	10	12	20	32																					
S02	6	SPT	3.6	4.1	3.85	12	16	17	33	14.95	55%	27%	0.28	1.41	-0.41	2.05	7%	23%	70%	CH										
S02	7	SPT	4.1	4.6	4.35	15	16	17	33																					
S02	8	SPT	4.6	5.1	4.85	11	14	16	30															0.01	28.00			2.01		
S02	9	SPT	5.1	5.6	5.35	12	14	21	35																					
S02	10	SPT	5.6	6.1	5.85	15	20	32	50	14.56	39%	17%	0.22	1.10	-0.10	2.14	0%	14%	86%	CL										
S02	11	NQ	6.1	8.1	7.1				0																					
S02	12	SPT	8.1	8.6	8.35	8	11	14	25	19.65	41%	19%	0.22	0.98	0.02	2.14	0%	2%	98%	CL										
S02	13	SPT	8.6	9.1	8.85	13	20	29	49																					
S02	14	SPT	9.1	9.6	9.35	26	41	56	50	13.65	40%	16%	0.24	1.10	-0.10	2.19	0%	3%	97%	CL										
S02	15	NQ	9.6	10.2	9.9				0	17.62											0.60	0.30	18.31	2.02						
S03			0	0.7	0.35				0																					
S03	1	SH	0.7	1.3	1				0																					
S03	2	SH	1.3	1.9	1.6				0	20.13	36%	16%	0.19	0.81	0.19	2.03	2%	20%	78%	CL										
S03	3	SPT	1.9	2.4	2.15	5	5	5	10																					
S03	4	SPT	2.4	2.9	2.65	5	6	5	11	21.05	41%	26%	0.15	1.37	-0.37	1.96	8%	34%	58%	ML										
S03	5	SPT	2.9	3.4	3.15				0																					
S03	6	SPT	3.4	3.9	3.65	5	6	14	20	31.76	40%	21%	0.19	0.43	0.57	1.86	1%	21%	78%	CL										
S03	7	SPT	3.9	4.4	4.15	6	6	8	14																					
S03	8	SPT	4.4	4.9	4.65	5	7	8	15																					
S03	9	SPT	4.9	5.4	5.15	7	8	12	20	30.42	45%	21%	0.24	0.59	0.41	1.85	2%	26%	72%	CL										
S03	10	SPT	5.4	5.9	5.65	7	9	11	20																					
S03	11	SPT	5.9	6.4	6.15	5	6	4	10																					
S03	12	SPT	6.4	6.9	6.65	11	13	16	29	26.02	39%	21%	0.18	0.71	0.29	2.19	14%	22%	65%	CL										
S03	13	SPT	6.9	7.4	7.15	12	15	16	31																					
S03	14	SPT	7.4	7.9	7.65	12	15	13	28																					
S03	15	SPT	7.9	8.4	8.15	11	12	14	26	22.42	42%	22%	0.19	0.99	0.01	1.95	6%	21%	73%	CL										
S03	16	SPT	8.4	8.9	8.65	18	14	16	30																					
S03	17	SPT	8.9	9.4	9.15	14	14	18	32																					
S03	18	SPT	9.4	9.9	9.65	14	16	18	34	26.60	51%	20%	0.31	0.78	0.22	2.06	1%	19%	80%	CH										
S03	19	SPT	9.9	10.4	10.15	6	8	9	17																					
S03	20	SPT	10.4	10.9	10.65	6	8	10	18																					
S03	21	SPT	10.9	11.4	11.15	6	7	9	16	26.60	47%	23%	0.24	0.86	0.14	1.87	9%	18%	74%	CL										
S03	22	SPT	11.4	11.9	11.65	8	6	8	14																					
S03	23	SPT	11.9	12.4	12.15	7	8	10	18																					
S03	24	SPT	12.4	12.9	12.65	8	9	11	20	25.97	45%	26%	0.19	1.01	-0.01	1.93	6%	24%	70%	CL										
S03	25	SPT	12.9	13.4	13.15	20	49	50	50															0	28			2.01		
S03	26	NQ	13.4	15.4	14.4				0																					
SM04	-	-	0.1	1	0.55				0																					



INGERCIVIL

INGENIERIA CIVIL

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COSORCIO C+PU

Sondeo - Perforacion	M #	Tipo de muestra	de (m)	a (m)	Prof Media (m)	N golpes / pie			N	Wn (%)	Limites					Peso unitario total (g/cm3)	Lavados Tamiz 200			USCS	CI (Kg/cm2)				Corte Directo				Expansion Controlada %				
						6	6	6			LL	LP	IP	IC	IL		G	A	F		qu Prom (Kg/cm2)	Cu (Kg/cm2)	E (Kg/cm2)	Peso unitario total (g/cm3)	C (kg/cm2) Pico	PHI (°) Pico	C (kg/cm2) Residual	PHI (°) Residual	Peso unitario total (g/cm3)				
SM04	1	SH	1	1.6	1.3				0		46.18	69%	41%	0.28	0.82	0.18	1.58	27%	33%	40%	MH												
SM04	2	SH	1.6	2.2	1.9				0																								
SM04	3	SPT	2.2	2.7	2.45	7	10	14	24																								
SM04	4	SPT	2.7	3.2	2.95	11	15	20	35																								
SM04	5	SPT	3.2	3.7	3.45	15	14	13	27	34.26	58%	33%	0.26	0.94	0.06	1.73	4%	19%	77%	MH													
SM04	6	SPT	3.7	3.85	3.775	60	R		50																								
SM05	-	-	0.1	0.5	0.3				0																								
SM05	1	SPT	0.5	1	0.75	17	26	42	50																								
SM05	2	SPT	1	1.3	1.15	43	60	R	50	6.63	40%	16%	0.24	1.38	-0.38	2.15	24%	31%	45%	CL													
TR-1	1	BQ														2.39					14.6	7.3	2.39	753.82									
TR-1	1	BQ														2.36					11.957	5.9785	2.36	807.5									
TR-1	1	BQ																															