

Frente de Obra : LUIS DE MEDINA Y SANCHEZ GARDEL - (4700) CATAMARCA
Muestreo de Ruido Perimetral 24 de Abril de 2025



ESTABLECIMIENTO

**OBRA: Sistema de desagües cloacales Fray Mamerto
Esquiú y Valle Viejo – Subetapa II - Catamarca**

FRENTE DE OBRA : LUIS DE MEDINA Y SANCHEZ GARDEL

S.F. del Valle de Catamarca - CATAMARCA

Razón Social: Supercemento S.A.I.C – Eleprint S.A. (UTE)

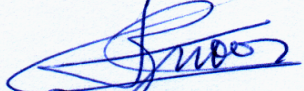
INFORME

MEDICIONES

NIVELES DE PRESIÓN SONORA (RUIDO)

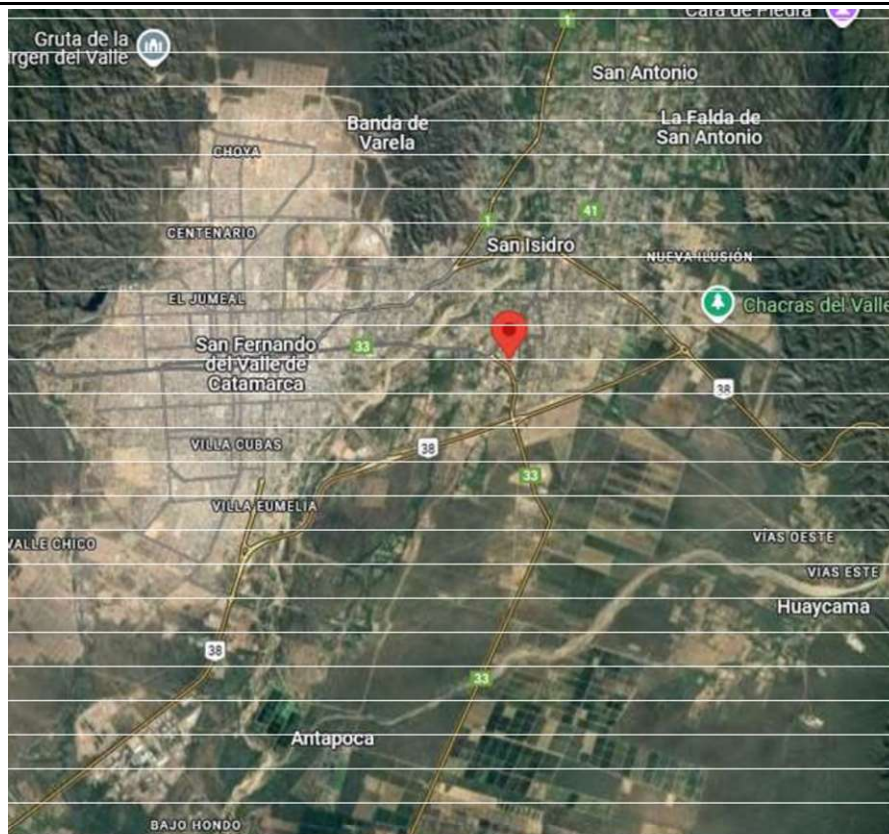
RUIDO PERIMETRAL

24 ABRIL 2025



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ESTABLECIMIENTO

**Obra: Sistema de desagües cloacales de Fray Mamerto Esquiú y Valle Viejo
Subetapa II – Provincia de Catamarca**

SUPERCEMENTO S.A.I.C – ELEPRINT S.A. UTE

ESTUDIO DE BASE - MEDICIÓN DE NIVELES DE PRESIÓN SONORA

FRENTE DE TRABAJO : LUIS DE MEDINA Y SANCHEZ GARDEL

ABRIL 2025


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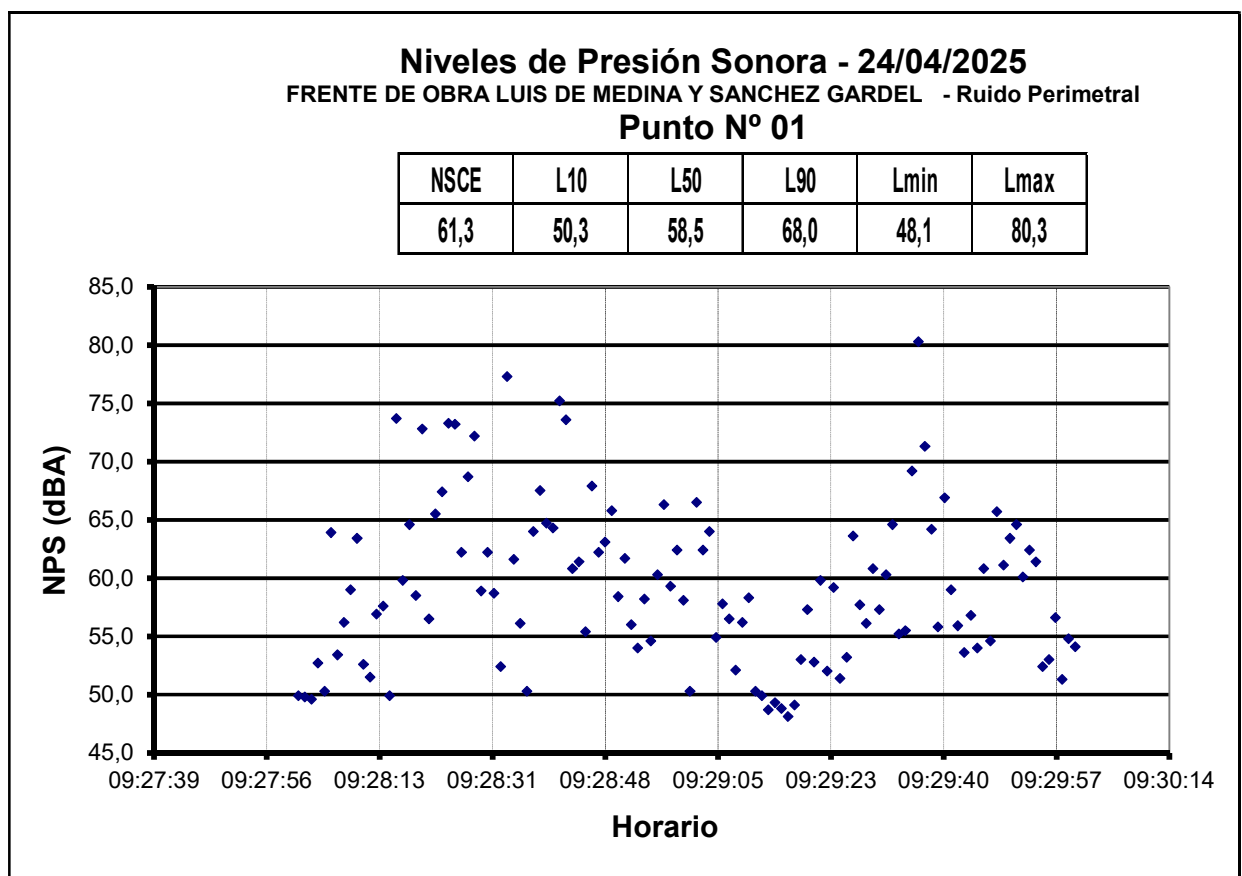
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Muestreo de Ruido Perimetral 24 de Abril de 2025

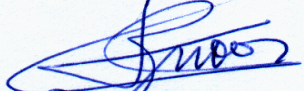
Medición Punto de Muestreo #1

Lugar: Al Norte del Frente de Obra

Registros: ver al final en Anexo

Resultados:




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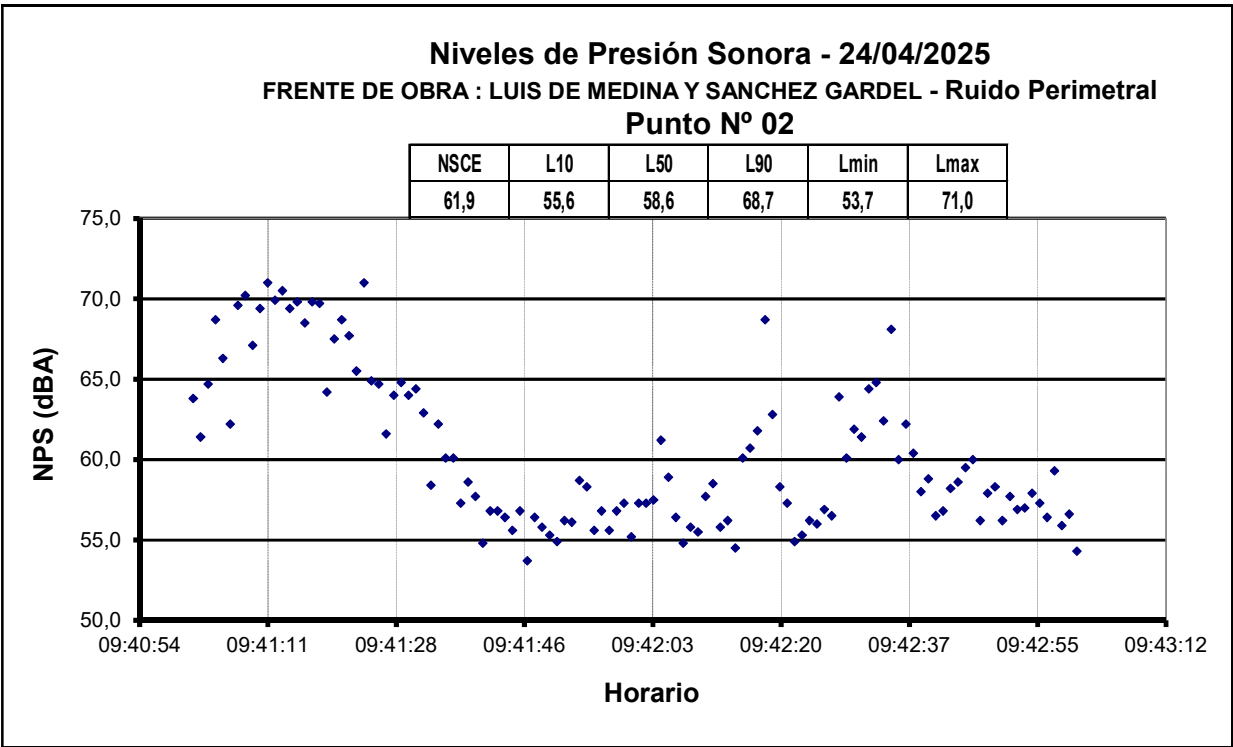
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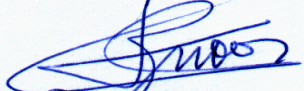
Medición Punto de Muestreo #2

Lugar: Al Este del Frente de Obra

Registros: ver al final en Anexo

Resultados:




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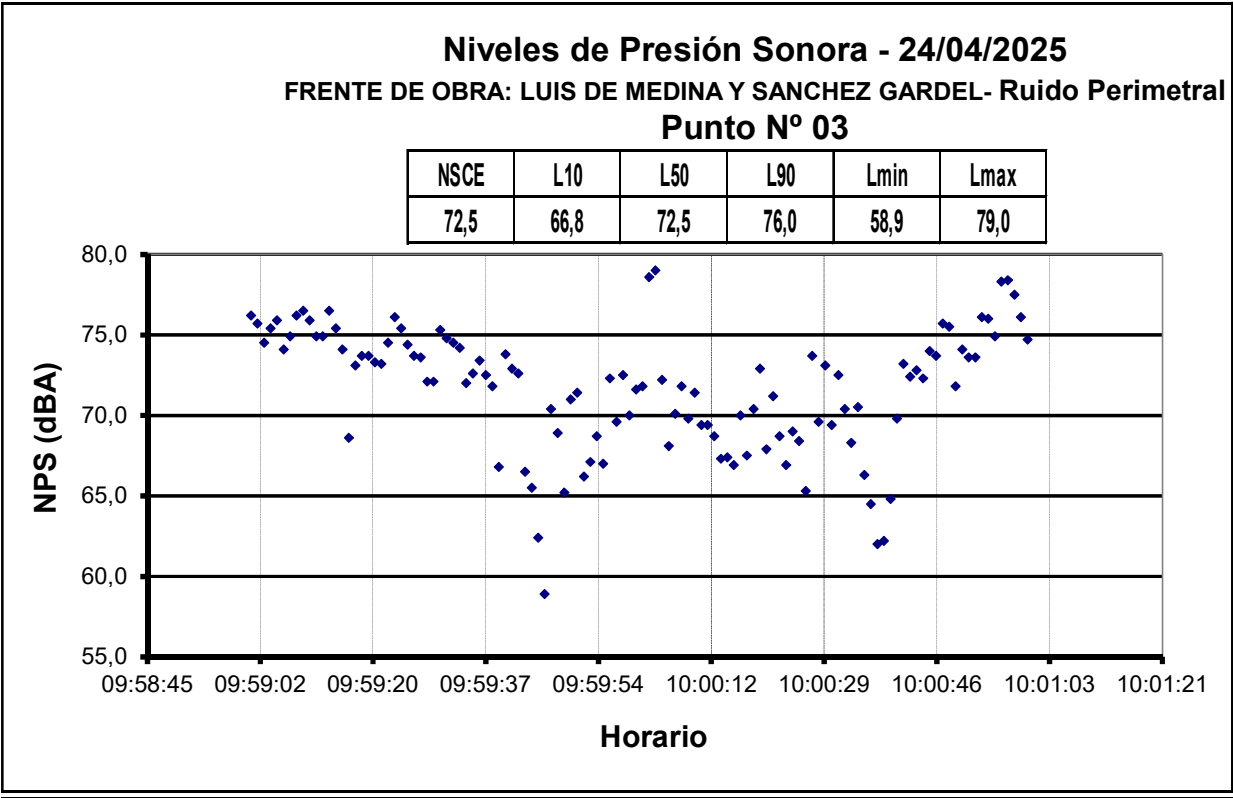
Frente de Obra : LUIS DE MEDINA Y SANCHEZ GARDEL - (4700) CATAMARCA
Muestreo de Ruido Perimetral 24 de Abril de 2025

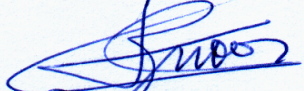
Medición Punto de Muestreo #3

Lugar: Al Sur del Frente de Obra

Registros: ver al final en Anexo

Resultados:




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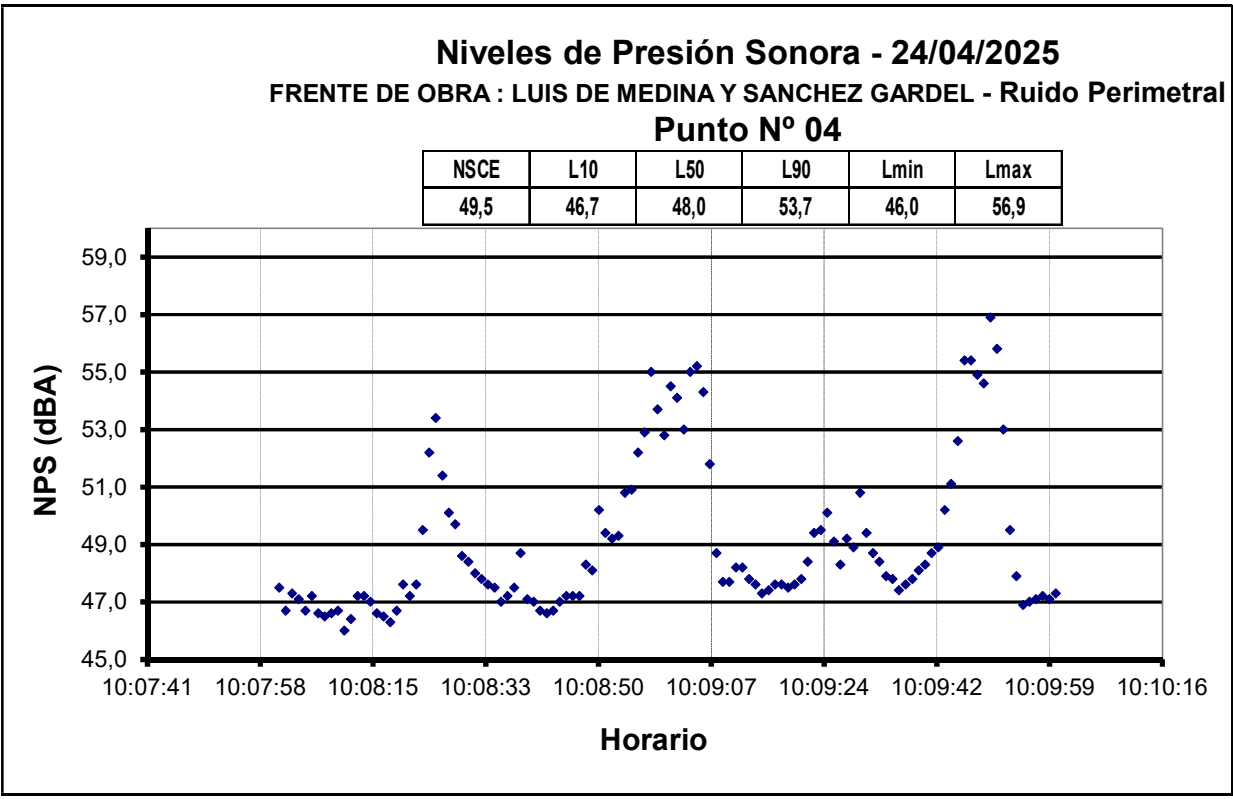
Frente de Obra : LUIS DE MEDINA Y SANCHEZ GARDEL - (4700) CATAMARCA
Muestreo de Ruido Perimetral 24 de Abril de 2025

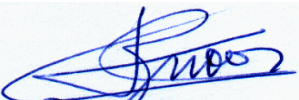
Medición Punto de Muestreo #4

Lugar: Al Oeste del Frente de Obra

Registros: ver al final en Anexo

Resultados:



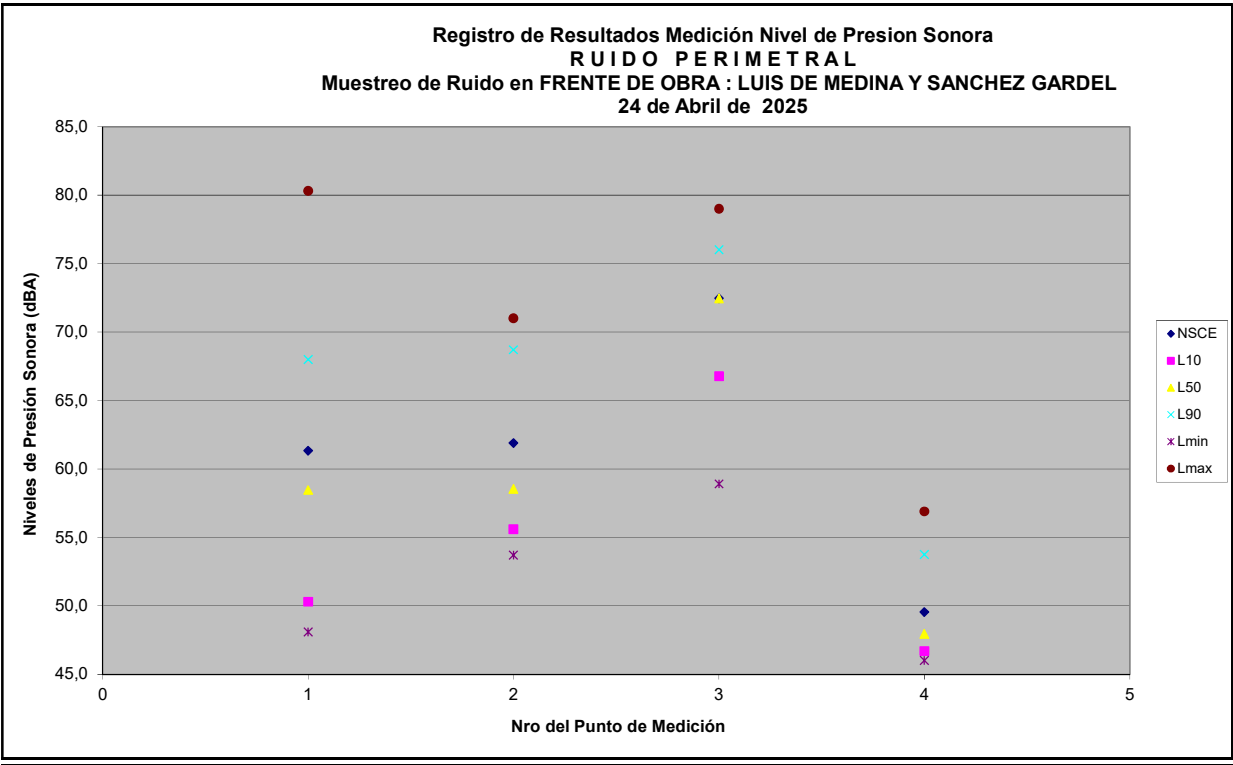

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INGENIERIA BRIONES - SERVICIO DE MEDICIONES AMBIENTALES LABORALES

Frente de Obra : LUIS DE MEDINA Y SANCHEZ GARDEL - (4700) CATAMARCA
Muestreo de Ruido Perimetral 24 de Abril de 2025

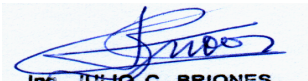
RESUMEN

Punto	NSCE	L10	L50	L90	Lmin	Lmax
1	61,3	50,3	58,5	68,0	48,1	80,3
2	61,9	55,6	58,6	68,7	53,7	71,0
3	72,5	66,8	72,5	76,0	58,9	79,0
4	49,5	46,7	48,0	53,7	46,0	56,9



Equipo de Medición:

Sonómetro Datalogger - Marca CEM - Modelo DT 8852 - Serie 240711859


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INGENIERIA BRIONES - SERVICIO DE MEDICIONES AMBIENTALES LABORALES

Frente de Obra : LUIS DE MEDINA Y SANCHEZ GARDEL - (4700) CATAMARCA
Muestreo de Ruido Perimetral 24 de Abril de 2025

Abreviaturas

NSCE (dBA)

(Nivel Sonoro Continuo Equivalente es un promedio pesado sobre las muestras tomadas)

Lmax (dBA)

(Nivel Máximo de Presión Sonora de las muestras tomadas)

L90 (dBA)

(Nivel de Presión Sonora que es mayor que el 90 % de las muestras tomadas)

L50 (dBA)

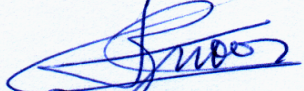
(Nivel de Presión Sonora que es mayor que el 50 % de las muestras tomadas)

L10 (dBA)

(Nivel de Presión Sonora que no es superado por el 10 % de las muestras tomadas)

Lmin (dBA)

(Nivel Mínimo de Presión Sonora de las muestras tomadas)



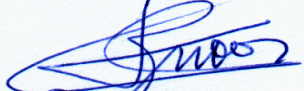
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Muestreo de Ruido Perimetral 24 de Abril de 2025

Anexo de Registros

Registros del Punto de Muestreo #01

Muestra	AA/MM/DD	HH:MM:SS	dB	Escala	Rango	Slow
"1	25/04/24	09:28:01	49,9	A	40-90	"
"2	25/04/24	09:28:02	49,8	A	40-90	"
"3	25/04/24	09:28:03	49,6	A	40-90	"
"4	25/04/24	09:28:04	52,7	A	40-90	"
"5	25/04/24	09:28:05	50,3	A	40-90	"
"6	25/04/24	09:28:06	63,9	A	40-90	"
"7	25/04/24	09:28:07	53,4	A	40-90	"
"8	25/04/24	09:28:08	56,2	A	40-90	"
"9	25/04/24	09:28:09	59	A	40-90	"
"10	25/04/24	09:28:10	63,4	A	40-90	"
"11	25/04/24	09:28:11	52,6	A	40-90	"
"12	25/04/24	09:28:12	51,5	A	40-90	"
"13	25/04/24	09:28:13	56,9	A	40-90	"
"14	25/04/24	09:28:14	57,6	A	40-90	"
"15	25/04/24	09:28:15	49,9	A	40-90	"
"16	25/04/24	09:28:16	73,7	A	40-90	"
"17	25/04/24	09:28:17	59,8	A	40-90	"
"18	25/04/24	09:28:18	64,6	A	40-90	"
"19	25/04/24	09:28:19	58,5	A	40-90	"
"20	25/04/24	09:28:20	72,8	A	40-90	"
"21	25/04/24	09:28:21	56,5	A	40-90	"
"22	25/04/24	09:28:22	65,5	A	40-90	"
"23	25/04/24	09:28:23	67,4	A	40-90	"
"24	25/04/24	09:28:24	73,3	A	40-90	"
"25	25/04/24	09:28:25	73,2	A	40-90	"
"26	25/04/24	09:28:26	62,2	A	40-90	"
"27	25/04/24	09:28:27	68,7	A	40-90	"
"28	25/04/24	09:28:28	72,2	A	40-90	"
"29	25/04/24	09:28:29	58,9	A	40-90	"
"30	25/04/24	09:28:30	62,2	A	40-90	"
"31	25/04/24	09:28:31	58,7	A	40-90	"
"32	25/04/24	09:28:32	52,4	A	40-90	"
"33	25/04/24	09:28:33	77,3	A	40-90	"
"34	25/04/24	09:28:34	61,6	A	40-90	"
"35	25/04/24	09:28:35	56,1	A	40-90	"
"36	25/04/24	09:28:36	50,3	A	40-90	"
"37	25/04/24	09:28:37	64	A	40-90	"
"38	25/04/24	09:28:38	67,5	A	40-90	"


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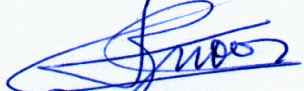
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Muestreo de Ruido Perimetral

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"39	25/04/24	09:28:39	64,7	A	40-90	"
"40	25/04/24	09:28:40	64,3	A	40-90	"
"41	25/04/24	09:28:41	75,2	A	40-90	"
"42	25/04/24	09:28:42	73,6	A	40-90	"
"43	25/04/24	09:28:43	60,8	A	40-90	"
"44	25/04/24	09:28:44	61,4	A	40-90	"
"45	25/04/24	09:28:45	55,4	A	40-90	"
"46	25/04/24	09:28:46	67,9	A	40-90	"
"47	25/04/24	09:28:47	62,2	A	40-90	"
"48	25/04/24	09:28:48	63,1	A	40-90	"
"49	25/04/24	09:28:49	65,8	A	40-90	"
"50	25/04/24	09:28:50	58,4	A	40-90	"
"51	25/04/24	09:28:51	61,7	A	40-90	"
"52	25/04/24	09:28:52	56	A	40-90	"
"53	25/04/24	09:28:53	54	A	40-90	"
"54	25/04/24	09:28:54	58,2	A	40-90	"
"55	25/04/24	09:28:55	54,6	A	40-90	"
"56	25/04/24	09:28:56	60,3	A	40-90	"
"57	25/04/24	09:28:57	66,3	A	40-90	"
"58	25/04/24	09:28:58	59,3	A	40-90	"
"59	25/04/24	09:28:59	62,4	A	40-90	"
"60	25/04/24	09:29:00	58,1	A	40-90	"
"61	25/04/24	09:29:01	50,3	A	40-90	"
"62	25/04/24	09:29:02	66,5	A	40-90	"
"63	25/04/24	09:29:03	62,4	A	40-90	"
"64	25/04/24	09:29:04	64	A	40-90	"
"65	25/04/24	09:29:05	54,9	A	40-90	"
"66	25/04/24	09:29:06	57,8	A	40-90	"
"67	25/04/24	09:29:07	56,5	A	40-90	"
"68	25/04/24	09:29:08	52,1	A	40-90	"
"69	25/04/24	09:29:09	56,2	A	40-90	"
"70	25/04/24	09:29:10	58,3	A	40-90	"
"71	25/04/24	09:29:11	50,3	A	40-90	"
"72	25/04/24	09:29:12	49,9	A	40-90	"
"73	25/04/24	09:29:13	48,7	A	40-90	"
"74	25/04/24	09:29:14	49,3	A	40-90	"
"75	25/04/24	09:29:15	48,8	A	40-90	"
"76	25/04/24	09:29:16	48,1	A	40-90	"
"77	25/04/24	09:29:17	49,1	A	40-90	"
"78	25/04/24	09:29:18	53	A	40-90	"
"79	25/04/24	09:29:19	57,3	A	40-90	"
"80	25/04/24	09:29:20	52,8	A	40-90	"
"81	25/04/24	09:29:21	59,8	A	40-90	"
"82	25/04/24	09:29:22	52	A	40-90	"
"83	25/04/24	09:29:23	59,2	A	40-90	"
"84	25/04/24	09:29:24	51,4	A	40-90	"
"85	25/04/24	09:29:25	53,2	A	40-90	"


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Frente de Obra : LUIS DE MEDINA Y SANCHEZ GARDEL - (4700) CATAMARCA

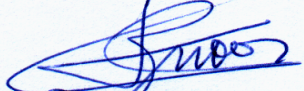
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"87	25/04/24	09:29:27	57,7	A	40-90	"
"88	25/04/24	09:29:28	56,1	A	40-90	"
"89	25/04/24	09:29:29	60,8	A	40-90	"
"90	25/04/24	09:29:30	57,3	A	40-90	"
"91	25/04/24	09:29:31	60,3	A	40-90	"
"92	25/04/24	09:29:32	64,6	A	40-90	"
"93	25/04/24	09:29:33	55,2	A	40-90	"
"94	25/04/24	09:29:34	55,5	A	40-90	"
"95	25/04/24	09:29:35	69,2	A	40-90	"
"96	25/04/24	09:29:36	80,3	A	40-90	"
"97	25/04/24	09:29:37	71,3	A	40-90	"
"98	25/04/24	09:29:38	64,2	A	40-90	"
"99	25/04/24	09:29:39	55,8	A	40-90	"
"100	25/04/24	09:29:40	66,9	A	40-90	"
"101	25/04/24	09:29:41	59	A	40-90	"
"102	25/04/24	09:29:42	55,9	A	40-90	"
"103	25/04/24	09:29:43	53,6	A	40-90	"
"104	25/04/24	09:29:44	56,8	A	40-90	"
"105	25/04/24	09:29:45	54	A	40-90	"
"106	25/04/24	09:29:46	60,8	A	40-90	"
"107	25/04/24	09:29:47	54,6	A	40-90	"
"108	25/04/24	09:29:48	65,7	A	40-90	"
"109	25/04/24	09:29:49	61,1	A	40-90	"
"110	25/04/24	09:29:50	63,4	A	40-90	"
"111	25/04/24	09:29:51	64,6	A	40-90	"
"112	25/04/24	09:29:52	60,1	A	40-90	"
"113	25/04/24	09:29:53	62,4	A	40-90	"
"114	25/04/24	09:29:54	61,4	A	40-90	"
"115	25/04/24	09:29:55	52,4	A	40-90	"
"116	25/04/24	09:29:56	53	A	40-90	"
"117	25/04/24	09:29:57	56,6	A	40-90	"
"118	25/04/24	09:29:58	51,3	A	40-90	"
"119	25/04/24	09:29:59	54,8	A	40-90	"
"120	25/04/24	09:30:00	54,1	A	40-90	"

Registros del Punto de Muestreo #02

Muestra	AA/MM/DD	HH:MM:SS	dB	Escala	Rango	Slow
"1	25/04/24	09:41:01	63,8	A	40-90	"
"2	25/04/24	09:41:02	61,4	A	40-90	"
"3	25/04/24	09:41:03	64,7	A	40-90	"
"4	25/04/24	09:41:04	68,7	A	40-90	"
"5	25/04/24	09:41:05	66,3	A	40-90	"
"6	25/04/24	09:41:06	62,2	A	40-90	"
"7	25/04/24	09:41:07	69,6	A	40-90	"


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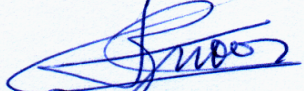
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24 de Abril de 2025

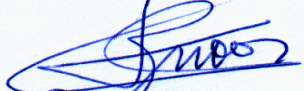
"8	25/04/24	09:41:08	70,2	A	40-90	"
"9	25/04/24	09:41:09	67,1	A	40-90	"
"10	25/04/24	09:41:10	69,4	A	40-90	"
"11	25/04/24	09:41:11	71	A	40-90	"
"12	25/04/24	09:41:12	69,9	A	40-90	"
"13	25/04/24	09:41:13	70,5	A	40-90	"
"14	25/04/24	09:41:14	69,4	A	40-90	"
"15	25/04/24	09:41:15	69,8	A	40-90	"
"16	25/04/24	09:41:16	68,5	A	40-90	"
"17	25/04/24	09:41:17	69,8	A	40-90	"
"18	25/04/24	09:41:18	69,7	A	40-90	"
"19	25/04/24	09:41:19	64,2	A	40-90	"
"20	25/04/24	09:41:20	67,5	A	40-90	"
"21	25/04/24	09:41:21	68,7	A	40-90	"
"22	25/04/24	09:41:22	67,7	A	40-90	"
"23	25/04/24	09:41:23	65,5	A	40-90	"
"24	25/04/24	09:41:24	71	A	40-90	"
"25	25/04/24	09:41:25	64,9	A	40-90	"
"26	25/04/24	09:41:26	64,7	A	40-90	"
"27	25/04/24	09:41:27	61,6	A	40-90	"
"28	25/04/24	09:41:28	64	A	40-90	"
"29	25/04/24	09:41:29	64,8	A	40-90	"
"30	25/04/24	09:41:30	64	A	40-90	"
"31	25/04/24	09:41:31	64,4	A	40-90	"
"32	25/04/24	09:41:32	62,9	A	40-90	"
"33	25/04/24	09:41:33	58,4	A	40-90	"
"34	25/04/24	09:41:34	62,2	A	40-90	"
"35	25/04/24	09:41:35	60,1	A	40-90	"
"36	25/04/24	09:41:36	60,1	A	40-90	"
"37	25/04/24	09:41:37	57,3	A	40-90	"
"38	25/04/24	09:41:38	58,6	A	40-90	"
"39	25/04/24	09:41:39	57,7	A	40-90	"
"40	25/04/24	09:41:40	54,8	A	40-90	"
"41	25/04/24	09:41:41	56,8	A	40-90	"
"42	25/04/24	09:41:42	56,8	A	40-90	"
"43	25/04/24	09:41:43	56,4	A	40-90	"
"44	25/04/24	09:41:44	55,6	A	40-90	"
"45	25/04/24	09:41:45	56,8	A	40-90	"
"46	25/04/24	09:41:46	53,7	A	40-90	"
"47	25/04/24	09:41:47	56,4	A	40-90	"
"48	25/04/24	09:41:48	55,8	A	40-90	"
"49	25/04/24	09:41:49	55,3	A	40-90	"
"50	25/04/24	09:41:50	54,9	A	40-90	"
"51	25/04/24	09:41:51	56,2	A	40-90	"
"52	25/04/24	09:41:52	56,1	A	40-90	"
"53	25/04/24	09:41:53	58,7	A	40-90	"
"54	25/04/24	09:41:54	58,3	A	40-90	"


Ing. JULIO C. BRIONES
 E. de Ing. y SEG. en el TRABAJO
 REG. NAC. 1945 - M.T. y S.S.
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INGENIERIA BRIONES - SERVICIO DE MEDICIONES AMBIENTALES LABORALES

Frente de Obra : LUIS DE MEDINA Y SANCHEZ GARDEL - (4700) CATAMARCA
Muestreo de Ruido Perimetral **24 de Abril de 2025**

"55	25/04/24	09:41:55	55,6	A	40-90	"
"56	25/04/24	09:41:56	56,8	A	40-90	"
"57	25/04/24	09:41:57	55,6	A	40-90	"
"58	25/04/24	09:41:58	56,8	A	40-90	"
"59	25/04/24	09:41:59	57,3	A	40-90	"
"60	25/04/24	09:42:00	55,2	A	40-90	"
"61	25/04/24	09:42:01	57,3	A	40-90	"
"62	25/04/24	09:42:02	57,3	A	40-90	"
"63	25/04/24	09:42:03	57,5	A	40-90	"
"64	25/04/24	09:42:04	61,2	A	40-90	"
"65	25/04/24	09:42:05	58,9	A	40-90	"
"66	25/04/24	09:42:06	56,4	A	40-90	"
"67	25/04/24	09:42:07	54,8	A	40-90	"
"68	25/04/24	09:42:08	55,8	A	40-90	"
"69	25/04/24	09:42:09	55,5	A	40-90	"
"70	25/04/24	09:42:10	57,7	A	40-90	"
"71	25/04/24	09:42:11	58,5	A	40-90	"
"72	25/04/24	09:42:12	55,8	A	40-90	"
"73	25/04/24	09:42:13	56,2	A	40-90	"
"74	25/04/24	09:42:14	54,5	A	40-90	"
"75	25/04/24	09:42:15	60,1	A	40-90	"
"76	25/04/24	09:42:16	60,7	A	40-90	"
"77	25/04/24	09:42:17	61,8	A	40-90	"
"78	25/04/24	09:42:18	68,7	A	40-90	"
"79	25/04/24	09:42:19	62,8	A	40-90	"
"80	25/04/24	09:42:20	58,3	A	40-90	"
"81	25/04/24	09:42:21	57,3	A	40-90	"
"82	25/04/24	09:42:22	54,9	A	40-90	"
"83	25/04/24	09:42:23	55,3	A	40-90	"
"84	25/04/24	09:42:24	56,2	A	40-90	"
"85	25/04/24	09:42:25	56	A	40-90	"
"86	25/04/24	09:42:26	56,9	A	40-90	"
"87	25/04/24	09:42:27	56,5	A	40-90	"
"88	25/04/24	09:42:28	63,9	A	40-90	"
"89	25/04/24	09:42:29	60,1	A	40-90	"
"90	25/04/24	09:42:30	61,9	A	40-90	"
"91	25/04/24	09:42:31	61,4	A	40-90	"
"92	25/04/24	09:42:32	64,4	A	40-90	"
"93	25/04/24	09:42:33	64,8	A	40-90	"
"94	25/04/24	09:42:34	62,4	A	40-90	"
"95	25/04/24	09:42:35	68,1	A	40-90	"
"96	25/04/24	09:42:36	60	A	40-90	"
"97	25/04/24	09:42:37	62,2	A	40-90	"
"98	25/04/24	09:42:38	60,4	A	40-90	"
"99	25/04/24	09:42:39	58	A	40-90	"
"100	25/04/24	09:42:40	58,8	A	40-90	"
"101	25/04/24	09:42:41	56,5	A	40-90	"



Ing. JULIO C. BRIONES
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 REG. NAC. 1945 - M.T. y S.S.
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INGENIERIA BRIONES - SERVICIO DE MEDICIONES AMBIENTALES LABORALES

Frente de Obra : LUIS DE MEDINA Y SANCHEZ GARDEL - (4700) CATAMARCA

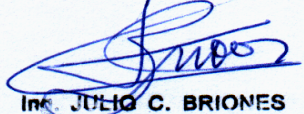
Muestreo de Ruido Perimetral

24 de Abril de 2025

"102	25/04/24	09:42:42	56,8	A	40-90	"
"103	25/04/24	09:42:43	58,2	A	40-90	"
"104	25/04/24	09:42:44	58,6	A	40-90	"
"105	25/04/24	09:42:45	59,5	A	40-90	"
"106	25/04/24	09:42:46	60	A	40-90	"
"107	25/04/24	09:42:47	56,2	A	40-90	"
"108	25/04/24	09:42:48	57,9	A	40-90	"
"109	25/04/24	09:42:49	58,3	A	40-90	"
"110	25/04/24	09:42:50	56,2	A	40-90	"
"111	25/04/24	09:42:51	57,7	A	40-90	"
"112	25/04/24	09:42:52	56,9	A	40-90	"
"113	25/04/24	09:42:53	57	A	40-90	"
"114	25/04/24	09:42:54	57,9	A	40-90	"
"115	25/04/24	09:42:55	57,3	A	40-90	"
"116	25/04/24	09:42:56	56,4	A	40-90	"
"117	25/04/24	09:42:57	59,3	A	40-90	"
"118	25/04/24	09:42:58	55,9	A	40-90	"
"119	25/04/24	09:42:59	56,6	A	40-90	"
"120	25/04/24	09:43:00	54,3	A	40-90	"

Registros del Punto de Muestreo #03

Muestra	AA/MM/DD	HH:MM:SS	dB	Escala	Rango	Slow
"1	25/04/24	09:59:01	76,2	A	40-90	"
"2	25/04/24	09:59:02	75,7	A	40-90	"
"3	25/04/24	09:59:03	74,5	A	40-90	"
"4	25/04/24	09:59:04	75,4	A	40-90	"
"5	25/04/24	09:59:05	75,9	A	40-90	"
"6	25/04/24	09:59:06	74,1	A	40-90	"
"7	25/04/24	09:59:07	74,9	A	40-90	"
"8	25/04/24	09:59:08	76,2	A	40-90	"
"9	25/04/24	09:59:09	76,5	A	40-90	"
"10	25/04/24	09:59:10	75,9	A	40-90	"
"11	25/04/24	09:59:11	74,9	A	40-90	"
"12	25/04/24	09:59:12	74,9	A	40-90	"
"13	25/04/24	09:59:13	76,5	A	40-90	"
"14	25/04/24	09:59:14	75,4	A	40-90	"
"15	25/04/24	09:59:15	74,1	A	40-90	"
"16	25/04/24	09:59:16	68,6	A	40-90	"
"17	25/04/24	09:59:17	73,1	A	40-90	"
"18	25/04/24	09:59:18	73,7	A	40-90	"
"19	25/04/24	09:59:19	73,7	A	40-90	"
"20	25/04/24	09:59:20	73,3	A	40-90	"
"21	25/04/24	09:59:21	73,2	A	40-90	"
"22	25/04/24	09:59:22	74,5	A	40-90	"
"23	25/04/24	09:59:23	76,1	A	40-90	"


Ing. JULIO C. BRIONES
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 REG. NAC. 1945 - M.T. y S.S.
 REGISTRO COPIT 28034

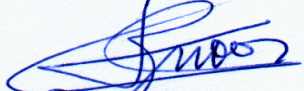
INGENIERIA BRIONES - SERVICIO DE MEDICIONES AMBIENTALES LABORALES

Frente de Obra : LUIS DE MEDINA Y SANCHEZ GARDEL - (4700) CATAMARCA

Muestreo de Ruido Perimetral

24 de Abril de 2025

"24	25/04/24	09:59:24	75,4	A	40-90	"
"25	25/04/24	09:59:25	74,4	A	40-90	"
"26	25/04/24	09:59:26	73,7	A	40-90	"
"27	25/04/24	09:59:27	73,6	A	40-90	"
"28	25/04/24	09:59:28	72,1	A	40-90	"
"29	25/04/24	09:59:29	72,1	A	40-90	"
"30	25/04/24	09:59:30	75,3	A	40-90	"
"31	25/04/24	09:59:31	74,8	A	40-90	"
"32	25/04/24	09:59:32	74,5	A	40-90	"
"33	25/04/24	09:59:33	74,2	A	40-90	"
"34	25/04/24	09:59:34	72	A	40-90	"
"35	25/04/24	09:59:35	72,6	A	40-90	"
"36	25/04/24	09:59:36	73,4	A	40-90	"
"37	25/04/24	09:59:37	72,5	A	40-90	"
"38	25/04/24	09:59:38	71,8	A	40-90	"
"39	25/04/24	09:59:39	66,8	A	40-90	"
"40	25/04/24	09:59:40	73,8	A	40-90	"
"41	25/04/24	09:59:41	72,9	A	40-90	"
"42	25/04/24	09:59:42	72,6	A	40-90	"
"43	25/04/24	09:59:43	66,5	A	40-90	"
"44	25/04/24	09:59:44	65,5	A	40-90	"
"45	25/04/24	09:59:45	62,4	A	40-90	"
"46	25/04/24	09:59:46	58,9	A	40-90	"
"47	25/04/24	09:59:47	70,4	A	40-90	"
"48	25/04/24	09:59:48	68,9	A	40-90	"
"49	25/04/24	09:59:49	65,2	A	40-90	"
"50	25/04/24	09:59:50	71	A	40-90	"
"51	25/04/24	09:59:51	71,4	A	40-90	"
"52	25/04/24	09:59:52	66,2	A	40-90	"
"53	25/04/24	09:59:53	67,1	A	40-90	"
"54	25/04/24	09:59:54	68,7	A	40-90	"
"55	25/04/24	09:59:55	67	A	40-90	"
"56	25/04/24	09:59:56	72,3	A	40-90	"
"57	25/04/24	09:59:57	69,6	A	40-90	"
"58	25/04/24	09:59:58	72,5	A	40-90	"
"59	25/04/24	09:59:59	70	A	40-90	"
"60	25/04/24	10:00:00	71,6	A	40-90	"
"61	25/04/24	10:00:01	71,8	A	40-90	"
"62	25/04/24	10:00:02	78,6	A	40-90	"
"63	25/04/24	10:00:03	79	A	40-90	"
"64	25/04/24	10:00:04	72,2	A	40-90	"
"65	25/04/24	10:00:05	68,1	A	40-90	"
"66	25/04/24	10:00:06	70,1	A	40-90	"
"67	25/04/24	10:00:07	71,8	A	40-90	"
"68	25/04/24	10:00:08	69,8	A	40-90	"
"69	25/04/24	10:00:09	71,4	A	40-90	"
"70	25/04/24	10:00:10	69,4	A	40-90	"


Ing. JULIO C. BRIONES
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 REG. NAC. 1945 - M.T. y S.S.
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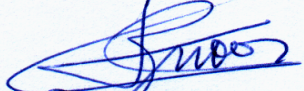
INGENIERIA BRIONES - SERVICIO DE MEDICIONES AMBIENTALES LABORALES

Frente de Obra : LUIS DE MEDINA Y SANCHEZ GARDEL - (4700) CATAMARCA

Muestreo de Ruido Perimetral

24 de Abril de 2025

"71	25/04/24	10:00:11	69,4	A	40-90	"
"72	25/04/24	10:00:12	68,7	A	40-90	"
"73	25/04/24	10:00:13	67,3	A	40-90	"
"74	25/04/24	10:00:14	67,4	A	40-90	"
"75	25/04/24	10:00:15	66,9	A	40-90	"
"76	25/04/24	10:00:16	70	A	40-90	"
"77	25/04/24	10:00:17	67,5	A	40-90	"
"78	25/04/24	10:00:18	70,4	A	40-90	"
"79	25/04/24	10:00:19	72,9	A	40-90	"
"80	25/04/24	10:00:20	67,9	A	40-90	"
"81	25/04/24	10:00:21	71,2	A	40-90	"
"82	25/04/24	10:00:22	68,7	A	40-90	"
"83	25/04/24	10:00:23	66,9	A	40-90	"
"84	25/04/24	10:00:24	69	A	40-90	"
"85	25/04/24	10:00:25	68,4	A	40-90	"
"86	25/04/24	10:00:26	65,3	A	40-90	"
"87	25/04/24	10:00:27	73,7	A	40-90	"
"88	25/04/24	10:00:28	69,6	A	40-90	"
"89	25/04/24	10:00:29	73,1	A	40-90	"
"90	25/04/24	10:00:30	69,4	A	40-90	"
"91	25/04/24	10:00:31	72,5	A	40-90	"
"92	25/04/24	10:00:32	70,4	A	40-90	"
"93	25/04/24	10:00:33	68,3	A	40-90	"
"94	25/04/24	10:00:34	70,5	A	40-90	"
"95	25/04/24	10:00:35	66,3	A	40-90	"
"96	25/04/24	10:00:36	64,5	A	40-90	"
"97	25/04/24	10:00:37	62	A	40-90	"
"98	25/04/24	10:00:38	62,2	A	40-90	"
"99	25/04/24	10:00:39	64,8	A	40-90	"
"100	25/04/24	10:00:40	69,8	A	40-90	"
"101	25/04/24	10:00:41	73,2	A	40-90	"
"102	25/04/24	10:00:42	72,4	A	40-90	"
"103	25/04/24	10:00:43	72,8	A	40-90	"
"104	25/04/24	10:00:44	72,3	A	40-90	"
"105	25/04/24	10:00:45	74	A	40-90	"
"106	25/04/24	10:00:46	73,7	A	40-90	"
"107	25/04/24	10:00:47	75,7	A	40-90	"
"108	25/04/24	10:00:48	75,5	A	40-90	"
"109	25/04/24	10:00:49	71,8	A	40-90	"
"110	25/04/24	10:00:50	74,1	A	40-90	"
"111	25/04/24	10:00:51	73,6	A	40-90	"
"112	25/04/24	10:00:52	73,6	A	40-90	"
"113	25/04/24	10:00:53	76,1	A	40-90	"
"114	25/04/24	10:00:54	76	A	40-90	"
"115	25/04/24	10:00:55	74,9	A	40-90	"
"116	25/04/24	10:00:56	78,3	A	40-90	"
"117	25/04/24	10:00:57	78,4	A	40-90	"


Ing. JULIO C. BRIONES
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 REG. NAC. 1945 - M.T. y S.S.
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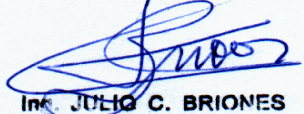
INGENIERIA BRIONES - SERVICIO DE MEDICIONES AMBIENTALES LABORALES

Frente de Obra : LUIS DE MEDINA Y SANCHEZ GARDEL - (4700) CATAMARCA
Muestreo de Ruido Perimetral **24 de Abril de 2025**

"118	25/04/24	10:00:58	77,5	A	40-90	"
"119	25/04/24	10:00:59	76,1	A	40-90	"
"120	25/04/24	10:01:00	74,7	A	40-90	"

Registros del Punto de Muestreo #04

Muestra	AA/MM/DD	HH:MM:SS	dB	Escala	Rango	Slow
"1	25/04/24	10:08:01	47,5	A	40-90	"
"2	25/04/24	10:08:02	46,7	A	40-90	"
"3	25/04/24	10:08:03	47,3	A	40-90	"
"4	25/04/24	10:08:04	47,1	A	40-90	"
"5	25/04/24	10:08:05	46,7	A	40-90	"
"6	25/04/24	10:08:06	47,2	A	40-90	"
"7	25/04/24	10:08:07	46,6	A	40-90	"
"8	25/04/24	10:08:08	46,5	A	40-90	"
"9	25/04/24	10:08:09	46,6	A	40-90	"
"10	25/04/24	10:08:10	46,7	A	40-90	"
"11	25/04/24	10:08:11	46	A	40-90	"
"12	25/04/24	10:08:12	46,4	A	40-90	"
"13	25/04/24	10:08:13	47,2	A	40-90	"
"14	25/04/24	10:08:14	47,2	A	40-90	"
"15	25/04/24	10:08:15	47	A	40-90	"
"16	25/04/24	10:08:16	46,6	A	40-90	"
"17	25/04/24	10:08:17	46,5	A	40-90	"
"18	25/04/24	10:08:18	46,3	A	40-90	"
"19	25/04/24	10:08:19	46,7	A	40-90	"
"20	25/04/24	10:08:20	47,6	A	40-90	"
"21	25/04/24	10:08:21	47,2	A	40-90	"
"22	25/04/24	10:08:22	47,6	A	40-90	"
"23	25/04/24	10:08:23	49,5	A	40-90	"
"24	25/04/24	10:08:24	52,2	A	40-90	"
"25	25/04/24	10:08:25	53,4	A	40-90	"
"26	25/04/24	10:08:26	51,4	A	40-90	"
"27	25/04/24	10:08:27	50,1	A	40-90	"
"28	25/04/24	10:08:28	49,7	A	40-90	"
"29	25/04/24	10:08:29	48,6	A	40-90	"
"30	25/04/24	10:08:30	48,4	A	40-90	"
"31	25/04/24	10:08:31	48	A	40-90	"
"32	25/04/24	10:08:32	47,8	A	40-90	"
"33	25/04/24	10:08:33	47,6	A	40-90	"
"34	25/04/24	10:08:34	47,5	A	40-90	"
"35	25/04/24	10:08:35	47	A	40-90	"
"36	25/04/24	10:08:36	47,2	A	40-90	"
"37	25/04/24	10:08:37	47,5	A	40-90	"
"38	25/04/24	10:08:38	48,7	A	40-90	"
"39	25/04/24	10:08:39	47,1	A	40-90	"

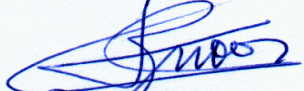


Ing. JULIO C. BRIONES
 E. INGENIERO Y SEG. en el TRABAJO
 REG. NAC. 1945 - M.T. y S.S.
 REGISTRO COPIT 28034

INGENIERIA BRIONES - SERVICIO DE MEDICIONES AMBIENTALES LABORALES

Frente de Obra : LUIS DE MEDINA Y SANCHEZ GARDEL - (4700) CATAMARCA
Muestreo de Ruido Perimetral 24 de Abril de 2025

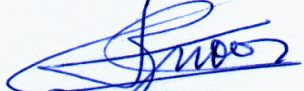
"40	25/04/24	10:08:40	47	A	40-90	"
"41	25/04/24	10:08:41	46,7	A	40-90	"
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"45	25/04/24	10:08:45	47,2	A	40-90	"
"46	25/04/24	10:08:46	47,2	A	40-90	"
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"51	25/04/24	10:08:51	49,4	A	40-90	"
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"53	25/04/24	10:08:53	49,3	A	40-90	"
"54	25/04/24	10:08:54	50,8	A	40-90	"
"55	25/04/24	10:08:55	50,9	A	40-90	"
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"57	25/04/24	10:08:57	52,9	A	40-90	"
"58	25/04/24	10:08:58	55	A	40-90	"
"59	25/04/24	10:08:59	53,7	A	40-90	"
"60	25/04/24	10:09:00	52,8	A	40-90	"
"61	25/04/24	10:09:01	54,5	A	40-90	"
"62	25/04/24	10:09:02	54,1	A	40-90	"
"63	25/04/24	10:09:03	53	A	40-90	"
"64	25/04/24	10:09:04	55	A	40-90	"
"65	25/04/24	10:09:05	55,2	A	40-90	"
"66	25/04/24	10:09:06	54,3	A	40-90	"
"67	25/04/24	10:09:07	51,8	A	40-90	"
"68	25/04/24	10:09:08	48,7	A	40-90	"
"69	25/04/24	10:09:09	47,7	A	40-90	"
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"71	25/04/24	10:09:11	48,2	A	40-90	"
"72	25/04/24	10:09:12	48,2	A	40-90	"
"73	25/04/24	10:09:13	47,8	A	40-90	"
"74	25/04/24	10:09:14	47,6	A	40-90	"
"75	25/04/24	10:09:15	47,3	A	40-90	"
"76	25/04/24	10:09:16	47,4	A	40-90	"
"77	25/04/24	10:09:17	47,6	A	40-90	"
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"79	25/04/24	10:09:19	47,5	A	40-90	"
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"84	25/04/24	10:09:24	49,5	A	40-90	"
"85	25/04/24	10:09:25	50,1	A	40-90	"
"86	25/04/24	10:09:26	49,1	A	40-90	"


Ing. JULIO C. BRIONES
E. INGENIERIA y SEG. en el TRABAJO
REG. NAC. 1945 - M.T. y S.S.
REGISTRO COPIT 28034

INGENIERIA BRIONES - SERVICIO DE MEDICIONES AMBIENTALES LABORALES

Frente de Obra : LUIS DE MEDINA Y SANCHEZ GARDEL - (4700) CATAMARCA
Muestreo de Ruido Perimetral 24 de Abril de 2025

"87	25/04/24	10:09:27	48,3	A	40-90	"
"88	25/04/24	10:09:28	49,2	A	40-90	"
"89	25/04/24	10:09:29	48,9	A	40-90	"
"90	25/04/24	10:09:30	50,8	A	40-90	"
"91	25/04/24	10:09:31	49,4	A	40-90	"
"92	25/04/24	10:09:32	48,7	A	40-90	"
"93	25/04/24	10:09:33	48,4	A	40-90	"
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"99	25/04/24	10:09:39	48,1	A	40-90	"
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"102	25/04/24	10:09:42	48,9	A	40-90	"
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"106	25/04/24	10:09:46	55,4	A	40-90	"
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"108	25/04/24	10:09:48	54,9	A	40-90	"
"109	25/04/24	10:09:49	54,6	A	40-90	"
"110	25/04/24	10:09:50	56,9	A	40-90	"
"111	25/04/24	10:09:51	55,8	A	40-90	"
"112	25/04/24	10:09:52	53	A	40-90	"
"113	25/04/24	10:09:53	49,5	A	40-90	"
"114	25/04/24	10:09:54	47,9	A	40-90	"
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"117	25/04/24	10:09:57	47,1	A	40-90	"
"118	25/04/24	10:09:58	47,2	A	40-90	"
"119	25/04/24	10:09:59	47,1	A	40-90	"
"120	25/04/24	10:10:00	47,3	A	40-90	"


Ing. JULIO C. BRIONES
E. de Ing. y SEG. en el TRABAJO
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Muestreo de Ruido Perimetral 24 de Abril de 2025



LABORATORIO DE MEDICIONES
ELECTRICAS Y ELECTRONICAS
D.E.E.y.C.



Universidad Nacional de Tucumán
 2024: 30° ANIVERSARIO DEL RECONOCIMIENTO
CONSTITUCIONAL DEL PRINCIPIO DE AUTONOMÍA UNIVERSITARIA

CERTIFICADO DE CONTRASTE DE INSTRUMENTAL ELÉCTRICO

Objeto: Sonómetro
CEM DT- 8852
DATA LOGGER SOUND LEVEL METER
 Lectura en curvas de Escalas A ó C
 Div Dig 0,1 dB
 Respuesta Rápida (F) / Lenta (S)
 Indicador de Sobrerrango
 Escalas dB (30 --- 80) (50 --- 100) (**80 --- 130 dB**)
 (30 --- 130) Ret. autom de MIN / MAX (HOLD)

Fabricante: CEM

Modelo: DT – 8852

Nº de serie: S/N 240711859

Determinaciones requeridas: Contraste

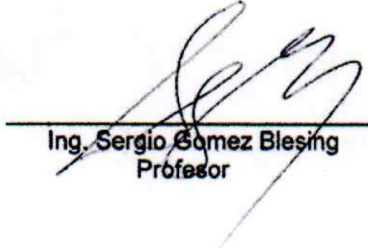
Fecha de calibración: 06 de Diciembre de 2024

Cliente: Briones Julio César
 Muñecas 772 10° C
 (4000) San Miguel de Tucumán

Metodología empleada:
 Comparación con Calibrador Clase 2 de acuerdo a procedimiento de contraste normal.

Hora	Escala A / C	Calibrador (dBA)	Escala A / C	Calibrador (dBA)
14:00	93,9 / 94,1	94,0	114,1 / 114,2	114,0
14:10	94,1 / 94,2		114,2 / 114,1	
14:20	94,2 / 94,3		114,2 / 114,3	

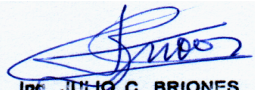
Calibrador de referencia:
 SOUND LEVEL CALIBRATOR Marca TES 1356 Serie 080104243
 ANSI S1.40 1984 IEC 60942: 2003 Class 2


Ing. Sergio Gomez Blesing
 Profesor



Reg SBcsuddc

Avda. Independencia 1800 - C.P. 4000 - Tucumán - Argentina - Tel:+54 381 436-4093 - Fax:+54 381 436-4157


ING. JULIO C. BRIONES
 E. MIG. y SEG. en el TRABAJO
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