



JEGC / LFB / PUV / DDC / IVF /CFH

**RECTIFICA RESOLUCIÓN EXENTA N°
1498/2020**

VALPARAÍSO, 01 DE OCTUBRE DE 2020

RESOLUCIÓN EXENTA N° 1511

VISTOS:

El Decreto con Fuerza de Ley N° 279 de 1960, del Ministerio de Hacienda; el Decreto Ley N° 557 de 1974; las leyes N°s 18.696, 19.040, 18.059, 19.880 y 20.378; los Decretos Supremos N° 212 de 1992, del Ministerio de Transportes y Telecomunicaciones, Subsecretaría de Transportes; las Resoluciones Exentas N° 130, de 2014, N° 1247 y N° 4108, ambas del 2015, del Ministerio de Transportes y Telecomunicaciones; la Resolución Exenta N° 1888 de 2018, la Resolución Exenta N° 1745 del año 2019 y las Resoluciones Exentas N° 794 y N° 1781 del año 2020, todas del Ministerio de Transportes y Telecomunicaciones; la Resolución Exenta N° 448 del año 2020 del Ministerio de Salud; las Resoluciones Exentas N° 742, N° 1340 y N° 1498, todas del año de 2020 de la Secretaría Regional Ministerial de Transportes y Telecomunicaciones de la Región de Valparaíso; los Decretos N° 104, N° 269 y N° 400 del año 2020, todos del Ministerio del Interior y Seguridad Pública; las Resoluciones N°s 7 y 8 de 2019, de la Contraloría General de la República; y las demás normas que regulen esta materia.

CONSIDERANDO:

1. Que, por intermedio de la Resolución Exenta N° 1340 del 24 de Agosto de 2020, la Secretaria Regional Ministerial de Transportes y Telecomunicaciones de la Región de Valparaíso, modificó de forma Transitoria el Programa de Operación establecido para la estacionalidad Normal para la Unidad de Negocios 1 (UN 01) a cargo de EMPRESA DE TRANSPORTE FENUR S.A., lo anterior en armonía a lo establecido en el punto N° 3.2.5 de la Resolución Exenta N° 1745 del año 2019 del Ministerio de Transportes y Telecomunicaciones y sus modificaciones.

2. Que, por intermedio de la Resolución Exenta N° 1498 del 29 de septiembre de 2020, la Secretaria Regional Ministerial de Transportes y Telecomunicaciones de la Región de Valparaíso, rectificó la Resolución Exenta N° 1340 del 24 de Agosto de 2020 de la misma Secretaria Regional, lo anterior en virtud a errores en el diseño de los trazados.

3. Que, en una revisión posterior, de la Resolución Exenta precitada, se han apreciado inconsistencias en el contenido de la Resolución Exenta N° 1498 del año 2020 de esta Secretaria Regional, lo cual debe ser corregido, en armonía a lo establecido en el artículo 62° de la ley N° 19.880 que Establece Bases de los Procedimientos Administrativos que Rigen los actos de los Órganos de la Administración del Estado.



RESUELVO:

1. **RECTIFIQUESE** la Resolución Exenta N° 1498 del 29 de Septiembre del Año 2020 de la Secretaría Regional Ministerial de Transportes y Telecomunicaciones, según el siguiente detalle:

I.-

Donde dice:

“6. Que, por intermedio de la Resolución Exenta N° 1345 del 24 de Agosto de 2020, la Secretaría Regional Ministerial de Transportes y Telecomunicaciones de la Región de Valparaíso se Modificó de forma Transitoria el Programa de Operación establecido para la estacionalidad Normal para la Unidad de Negocios 6 (UN 06) a cargo de Buses del Gran Valparaíso S.A., lo anterior en base a lo descrito en los considerados 3, 4 y 5.

Debe decir:

“6. Que, por intermedio de la Resolución Exenta N° 1340 del 24 de Agosto de 2020, la Secretaría Regional Ministerial de Transportes y Telecomunicaciones de la Región de Valparaíso se Modificó de forma Transitoria el Programa de Operación establecido para la estacionalidad Normal para la Unidad de Negocios 1 (UN 01) a cargo de EMPRESA DE TRANSPORTE FENUR S.A., lo anterior conforme lo expresado en los considerados 3, 4 y 5.modificar solo hay 3 considerandos, o faltan 2?

II.-

Donde dice:

“9. Que, debido a la imposibilidad de circular por vías que se encuentran en obras y a la falta de información con respecto a los plazos de ejecución y desvíos asociados a las mismas, se hace necesaria la rectificación de la Resolución Exenta N° 1345 del año 2020 de la Secretaría Regional Ministerial de Transportes y Telecomunicaciones de la Región de Valparaíso, lo anterior en mérito de lo establecido en la ley N° 19.880 que Establece Bases de los Procedimientos Administrativos que Rigen los Actos de los Órganos de la Administración del Estado.”

Debe decir:

“9. Que, debido a la imposibilidad de circular por vías que se encuentran en obras y a la falta de información con respecto a los plazos de ejecución y desvíos asociados a las mismas, se hace necesaria la rectificación de la Resolución Exenta N° 1340 del año 2020 de la Secretaría Regional Ministerial de Transportes y Telecomunicaciones de la Región de Valparaíso, lo anterior en mérito de lo establecido en la ley N° 19.880 que Establece Bases de los Procedimientos Administrativos que Rigen los Actos de los Órganos de la Administración del Estado.”

III.-
Donde dice:

DE LOS PUNTOS DE CONTROL Y SUS ATRIBUTOS

Unidad de Negocio	Servicio	Sentido	Correlativo Punto de Control	Longitud	Latitud	Distancia al origen	Seguimiento	ICR	IP	Ponderador ICR	Punto Urbano
UN01	103	1	1	-71,62612	-33,039741	777,1902466	1	1	0	0,9	1
UN01	103	1	2	-71,61234	-33,044271	2223,297363	1	1	0	0,05	1
UN01	103	1	3	-71,58979	-33,032465	5143,181641	1	0	0	0	1
UN01	103	1	4	-71,56767	-33,023274	7816,641602	1	0	0	0	1
UN01	103	1	5	-71,54925	-33,022918	10043,69629	1	0	0	0	1
UN01	103	1	6	-71,46428	-33,042865	19301,55078	1	0	0	0	1
UN01	103	1	7	-71,45541	-33,046741	20240,38867	1	0	0	0	1
UN01	103	1	8	-71,44576	-33,047862	21158,32422	1	0	0	0	1
UN01	103	1	9	-71,43804	-33,048317	21882,7832	1	0	0	0	1
UN01	103	1	10	-71,43449	-33,043414	22687,45313	1	0	0	0	1
UN01	103	1	11	-71,42082	-33,043782	24016,99414	1	0	0	0	1
UN01	103	1	12	-71,4002	-33,045868	25998,79883	1	0	0	0	1
UN01	103	1	13	-71,37682	-33,044357	28214,9082	1	0	0	0	1
UN01	103	1	14	-71,37454	-33,050395	29127,94141	1	0	0	0	1
UN01	103	1	15	-71,36941	-33,065984	31086,45508	1	0	0	0	1
UN01	103	1	16	-71,36787	-33,064467	31413,61133	1	0	0	0	1
UN01	103	1	17	-71,36531	-33,061845	31956,0332	1	0	0	0	1
UN01	103	1	18	-71,36207	-33,062392	32340,18359	1	1	0	0,05	1
UN01	107	0	1	-71,39211	-33,063283	173,620285	1	1	1	0,9	1
UN01	107	0	2	-71,38906	-33,063882	515,6142578	1	1	0	0,05	1
UN01	107	0	3	-71,38868	-33,057541	1610,127808	1	0	0	0	1
UN01	107	0	4	-71,39567	-33,058393	2272,592041	1	0	0	0	1
UN01	107	0	5	-71,40995	-33,058668	3716,386963	1	0	0	0	1
UN01	107	0	6	-71,42531	-33,058285	5377,776855	1	0	0	0	1
UN01	107	0	7	-71,43319	-33,051161	6894,152832	1	0	0	0	1
UN01	107	0	8	-71,43435	-33,043371	8254,892578	1	0	0	0	1
UN01	107	0	9	-71,44181	-33,046855	9062,669922	1	0	0	0	1
UN01	107	0	10	-71,4457	-33,047876	9495,978516	1	0	0	0	1
UN01	107	0	11	-71,46449	-33,042855	11378,27734	1	0	0	0	1
UN01	107	0	12	-71,54926	-33,022813	20604,88281	1	0	0	0	1
UN01	107	0	13	-71,56626	-33,021039	22470,72266	1	0	0	0	0
UN01	107	0	14	-71,58981	-33,032357	25507,60547	1	0	0	0	1
UN01	107	0	15	-71,60583	-33,043071	27546,94141	1	0	0	0	1
UN01	107	0	16	-71,61732	-33,043522	28678,36719	1	0	0	0	1
UN01	107	0	17	-71,62987	-33,033591	30430,51758	1	0	0	0	1
UN01	107	0	18	-71,63633	-33,023131	32353,95313	1	0	0	0	1
UN01	107	0	19	-71,63965	-33,024712	32720,75781	1	1	0	0,05	1
UN01	107	1	1	-71,63966	-33,024712	769,9752808	1	1	0	0,9	1
UN01	107	1	2	-71,63631	-33,023133	1139,131226	1	1	0	0,05	1
UN01	107	1	3	-71,62998	-33,033676	3068,224365	1	0	0	0	1

UN01	107	1	4	-71,61735	-33,043652	4827,664063	1	0	0	0	1
UN01	107	1	5	-71,60531	-33,043536	6031,220215	1	0	0	0	1
UN01	107	1	6	-71,58975	-33,032439	8228,545898	1	0	0	0	1
UN01	107	1	7	-71,56607	-33,021055	11286,91699	1	0	0	0	0
UN01	107	1	8	-71,54925	-33,022918	13124,3418	1	0	0	0	1
UN01	107	1	9	-71,46443	-33,042855	22367,43359	1	0	0	0	1
UN01	107	1	10	-71,44576	-33,047862	24238,9707	1	0	0	0	1
UN01	107	1	11	-71,43611	-33,048376	25143,93945	1	0	0	0	1
UN01	107	1	12	-71,43318	-33,051122	25779,20117	1	0	0	0	1
UN01	107	1	13	-71,42529	-33,058285	27394,17188	1	0	0	0	1
UN01	107	1	14	-71,40997	-33,058691	29050,01367	1	0	0	0	1
UN01	107	1	15	-71,39566	-33,058393	30498,98438	1	0	0	0	1
UN01	107	1	16	-71,38869	-33,05767	31171,64453	1	0	0	0	1
UN01	107	1	17	-71,38906	-33,063882	32245,29297	1	0	0	0	1
UN01	107	1	18	-71,39212	-33,063283	32587,84766	1	1	0	0,05	1
UN01	111	0	1	-71,41659	-33,058883	252,2491608	1	1	1	0,9	1
UN01	111	0	2	-71,42182	-33,069386	2331,190918	1	1	0	0,05	1
UN01	111	0	3	-71,42587	-33,073281	3028,189697	1	0	0	0	1
UN01	111	0	4	-71,42557	-33,065276	4172,691895	1	0	0	0	1
UN01	111	0	5	-71,42735	-33,060979	6701,057617	1	0	0	0	1
UN01	111	0	6	-71,43147	-33,059956	7261,458008	1	0	0	0	1
UN01	111	0	7	-71,43322	-33,051315	8447,75293	1	0	0	0	1
UN01	111	0	8	-71,43435	-33,043371	9825,786133	1	0	0	0	1
UN01	111	0	9	-71,44181	-33,046855	10633,5625	1	0	0	0	1
UN01	111	0	10	-71,4457	-33,047876	11066,87109	1	0	0	0	1
UN01	111	0	11	-71,47042	-33,041305	13555,80469	1	0	0	0	1
UN01	111	0	12	-71,53054	-33,032122	20076,03516	1	0	0	0	1
UN01	111	0	13	-71,54926	-33,022813	22175,77539	1	0	0	0	1
UN01	111	0	14	-71,56595	-33,020868	24007,53906	1	0	0	0	0
UN01	111	0	15	-71,58981	-33,032357	27078,49805	1	0	0	0	1
UN01	111	0	16	-71,61267	-33,044112	29806,07813	1	0	0	0	1
UN01	111	0	17	-71,62987	-33,033591	32001,41016	1	0	0	0	1
UN01	111	0	18	-71,63622	-33,023146	33915,26172	1	0	0	0	1
UN01	111	0	19	-71,63965	-33,024712	34291,64844	1	1	0	0,05	1
UN01	119	0	1	-71,34283	-33,054401	359,5852966	1	1	0	0,9	1
UN01	119	0	2	-71,33836	-33,053548	1021,490417	1	1	0	0,05	1
UN01	119	0	3	-71,35297	-33,046757	2746,994141	1	0	0	0	1
UN01	119	0	4	-71,36607	-33,043806	4205,84082	1	0	0	0	1
UN01	119	0	5	-71,38752	-33,048678	6684,12793	1	0	0	0	1
UN01	119	0	6	-71,3913	-33,053771	7612,950684	1	0	0	0	1
UN01	119	0	7	-71,3906	-33,055338	7862,953125	1	0	0	0	1
UN01	119	0	8	-71,39567	-33,058393	8681,000977	1	0	0	0	1
UN01	119	0	9	-71,42236	-33,056786	11349,8916	1	0	0	0	1
UN01	119	0	10	-71,42523	-33,058283	11779,08398	1	0	0	0	1
UN01	119	0	11	-71,43271	-33,052583	13072,66309	1	0	0	0	1
UN01	119	0	12	-71,43319	-33,051161	13302,56055	1	0	0	0	1
UN01	119	0	13	-71,43245	-33,048072	13652,11719	1	0	0	0	1
UN01	119	0	14	-71,43586	-33,04482	14331,04395	1	0	0	0	1
UN01	119	0	15	-71,44181	-33,046855	15106,48145	1	0	0	0	1
UN01	119	0	16	-71,44495	-33,045573	15753,33594	1	0	0	0	1
UN01	119	0	17	-71,44756	-33,04743	16261,93066	1	0	0	0	1
UN01	119	0	18	-71,45587	-33,054429	17688,68555	1	0	0	0	1

UN01	119	0	19	-71,4601	-33,055847	18358,46094	1	0	0	0	1
UN01	119	0	20	-71,46641	-33,054548	20421,0918	1	0	0	0	1
UN01	119	0	21	-71,47318	-33,045349	22014,61133	1	1	0	0,05	1
UN01	119	1	1	-71,47319	-33,045347	367,1932678	1	1	0	0,9	1
UN01	119	1	2	-71,46643	-33,054543	1959,454712	1	1	0	0,05	1
UN01	119	1	3	-71,46008	-33,055947	2774,746094	1	0	0	0	1
UN01	119	1	4	-71,45587	-33,054425	3426,373047	1	0	0	0	1
UN01	119	1	5	-71,44747	-33,04745	4861,103027	1	0	0	0	1
UN01	119	1	6	-71,44261	-33,048193	5324,755859	1	0	0	0	1
UN01	119	1	7	-71,43617	-33,048376	5927,367188	1	0	0	0	1
UN01	119	1	8	-71,43318	-33,051122	6567,577637	1	0	0	0	1
UN01	119	1	9	-71,43227	-33,052601	6842,154785	1	0	0	0	1
UN01	119	1	10	-71,42529	-33,058285	8182,549805	1	0	0	0	1
UN01	119	1	11	-71,42239	-33,056786	8614,175781	1	0	0	0	1
UN01	119	1	12	-71,39574	-33,058394	11279,1416	1	0	0	0	1
UN01	119	1	13	-71,39045	-33,055286	12114,12207	1	0	0	0	1
UN01	119	1	14	-71,39062	-33,047761	12999,2666	1	0	0	0	1
UN01	119	1	15	-71,3661	-33,043878	15541,18848	1	0	0	0	1
UN01	119	1	16	-71,353	-33,046845	16997,97656	1	0	0	0	1
UN01	119	1	17	-71,33837	-33,053599	18723,60156	1	0	0	0	1
UN01	119	1	18	-71,34205	-33,054519	19249,27344	1	1	0	0,05	1
UN01	125	0	1	-71,35298	-33,052656	547,876709	1	1	0	0,9	1
UN01	125	0	2	-71,35365	-33,047026	1420,830322	1	1	0	0,05	1
UN01	125	0	3	-71,37689	-33,044277	3906,69751	1	0	0	0	1
UN01	125	0	4	-71,38755	-33,04848	5350,555664	1	0	0	0	1
UN01	125	0	5	-71,39148	-33,053774	6318,51709	1	0	0	0	1
UN01	125	0	6	-71,3906	-33,055338	6551,518066	1	0	0	0	1
UN01	125	0	7	-71,39027	-33,057615	6856,8125	1	0	0	0	1
UN01	125	0	8	-71,41008	-33,058779	8830,981445	1	0	0	0	1
UN01	125	0	9	-71,42531	-33,058285	10474,75	1	0	0	0	1
UN01	125	0	10	-71,43319	-33,051161	11991,125	1	0	0	0	1
UN01	125	0	11	-71,4341	-33,047178	12586,58105	1	0	0	0	1
UN01	125	0	12	-71,44181	-33,046855	13795,0459	1	0	0	0	1
UN01	125	0	13	-71,44495	-33,045573	14441,90039	1	0	0	0	1
UN01	125	0	14	-71,43609	-33,048376	15616,28711	1	0	0	0	1
UN01	125	0	15	-71,4205	-33,043888	17494,74609	1	0	0	0	1
UN01	125	0	16	-71,40532	-33,045087	19116,40625	1	0	0	0	1
UN01	125	0	17	-71,40954	-33,042133	19753,68164	1	0	0	0	1
UN01	125	0	18	-71,41144	-33,036312	20678,5957	1	0	0	0	1
UN01	125	0	19	-71,40387	-33,03191	21859,76758	1	0	0	0	1
UN01	125	0	20	-71,39999	-33,038006	22930,77344	1	1	0	0,05	1
UN01	125	1	1	-71,40005	-33,038007	899,9885864	1	1	0	0,9	1
UN01	125	1	2	-71,40392	-33,031913	1969,884033	1	1	0	0,05	1
UN01	125	1	3	-71,41147	-33,036313	3148,898193	1	0	0	0	1
UN01	125	1	4	-71,40954	-33,042132	4094,067383	1	0	0	0	1
UN01	125	1	5	-71,40534	-33,044945	4716,041016	1	0	0	0	1
UN01	125	1	6	-71,42057	-33,043795	6346,899414	1	0	0	0	1
UN01	125	1	7	-71,43454	-33,043426	7702,955566	1	0	0	0	1
UN01	125	1	8	-71,44177	-33,046822	8487,120117	1	0	0	0	1
UN01	125	1	9	-71,44495	-33,045573	9138,819336	1	0	0	0	1
UN01	125	1	10	-71,43611	-33,048376	10310,87109	1	0	0	0	1
UN01	125	1	11	-71,43318	-33,051122	10946,13184	1	0	0	0	1

UN01	125	1	12	-71,42529	-33,058285	12561,10449	1	0	0	0	1
UN01	125	1	13	-71,41007	-33,058766	14204,98926	1	0	0	0	1
UN01	125	1	14	-71,39022	-33,057604	16182,17773	1	0	0	0	1
UN01	125	1	15	-71,39045	-33,055286	16492,67578	1	0	0	0	1
UN01	125	1	16	-71,39062	-33,047761	17377,82031	1	0	0	0	1
UN01	125	1	17	-71,37682	-33,044357	18916,21094	1	0	0	0	1
UN01	125	1	18	-71,35366	-33,047042	21382,52539	1	0	0	0	1
UN01	125	1	19	-71,35268	-33,052787	22284,78711	1	1	0	0,05	1
UN01	126	1	1	-71,43232	-33,036342	270,5932007	1	1	0	0,9	1
UN01	126	1	2	-71,43772	-33,036408	970,1289673	1	1	0	0,05	1
UN01	126	1	3	-71,44088	-33,038807	1368,022339	1	0	0	0	1
UN01	126	1	4	-71,43977	-33,042254	1819,487549	1	0	0	0	1
UN01	126	1	5	-71,44226	-33,044788	2198,906982	1	0	0	0	1
UN01	126	1	6	-71,44354	-33,045588	2401,558838	1	0	0	0	1
UN01	126	1	7	-71,44476	-33,045571	2515,128418	1	0	0	0	1
UN01	126	1	8	-71,44538	-33,046318	2653,338135	1	1	0	0,05	1

Debe decir:

DE LOS PUNTOS DE CONTROL Y SUS ATRIBUTOS

Unidad de Negocio	Servicio	Sentido	Correlativo Punto de Control	Longitud	Latitud	Distancia al origen	Seguimiento	ICR	IP	Ponderador ICR	Punto Urbano
UN01	101	0	1	-71,35817	-33,041237	359,3598022	1	1	1	0,9	1
UN01	101	0	2	-71,37423	-33,042178	1873,431885	1	1	0	0,05	1
UN01	101	0	3	-71,39471	-33,039989	4246,789063	1	0	0	0	1
UN01	101	0	4	-71,39863	-33,035698	5077,402832	1	0	0	0	1
UN01	101	0	5	-71,40352	-33,035086	6473,080078	1	0	0	0	1
UN01	101	0	6	-71,40729	-33,031916	7195,740723	1	0	0	0	1
UN01	101	0	7	-71,41255	-33,038895	8463,316406	1	0	0	0	1
UN01	101	0	8	-71,42061	-33,04378	10010,04199	1	0	0	0	1
UN01	101	0	9	-71,43454	-33,043426	11361,40234	1	0	0	0	1
UN01	101	0	10	-71,44181	-33,046855	12150,41113	1	0	0	0	1
UN01	101	0	11	-71,4457	-33,047876	12583,71973	1	0	0	0	1
UN01	101	0	12	-71,46449	-33,042855	14466,01855	1	0	0	0	1
UN01	101	0	13	-71,53367	-33,02987	21977,03906	1	0	0	0	1
UN01	101	0	14	-71,54974	-33,022753	23738,14648	1	0	0	0	1
UN01	101	0	15	-71,56778	-33,022978	25910,57813	1	0	0	0	1
UN01	101	0	16	-71,58992	-33,032438	28609,06641	1	0	0	0	1
UN01	101	0	17	-71,61757	-33,043522	31788,61914	1	0	0	0	1
UN01	101	0	18	-71,62605	-33,039686	32727,13867	1	1	0	0,05	1
UN01	101	1	1	-71,62612	-33,039741	777,1902466	1	1	0	0,9	1
UN01	101	1	2	-71,61752	-33,043648	1730,574219	1	1	0	0,05	1
UN01	101	1	3	-71,60531	-33,043476	2957,246582	1	0	0	0	1
UN01	101	1	4	-71,59958	-33,037967	3883,151123	1	0	0	0	0

UN01	101	1	5	-71,58979	-33,032465	5143,182129	1	0	0	0	1
UN01	101	1	6	-71,56767	-33,023274	7816,64209	1	0	0	0	1
UN01	101	1	7	-71,54975	-33,022847	9996,416016	1	0	0	0	1
UN01	101	1	8	-71,53381	-33,029941	11746,76074	1	0	0	0	1
UN01	101	1	9	-71,46452	-33,042856	19278,38281	1	0	0	0	1
UN01	101	1	10	-71,44576	-33,047862	21158,32617	1	0	0	0	1
UN01	101	1	11	-71,43804	-33,048317	21882,78516	1	0	0	0	1
UN01	101	1	12	-71,4206	-33,043855	23934,05469	1	0	0	0	1
UN01	101	1	13	-71,41241	-33,038809	25587,14453	1	0	0	0	1
UN01	101	1	14	-71,40733	-33,031917	26828,52539	1	0	0	0	1
UN01	101	1	15	-71,40355	-33,035086	27551,93555	1	0	0	0	1
UN01	101	1	16	-71,39864	-33,035788	28960,58008	1	0	0	0	1
UN01	101	1	17	-71,39471	-33,040014	29783,97852	1	0	0	0	1
UN01	101	1	18	-71,37421	-33,042177	32156,62109	1	0	0	0	1
UN01	101	1	19	-71,35816	-33,041236	33669,38672	1	1	0	0,05	1
UN01	102	0	1	-71,36199	-33,063603	100,4780807	1	1	1	0,9	1
UN01	102	0	2	-71,36528	-33,061843	616,0905762	1	1	0	0,05	1
UN01	102	0	3	-71,37458	-33,06505	2840,095215	1	0	0	0	1
UN01	102	0	4	-71,37696	-33,056984	4716,203613	1	0	0	0	1
UN01	102	0	5	-71,38346	-33,059966	5804,571289	1	0	0	0	1
UN01	102	0	6	-71,38251	-33,054024	6698,061523	1	0	0	0	1
UN01	102	0	7	-71,38754	-33,048515	7769,744141	1	0	0	0	1
UN01	102	0	8	-71,42061	-33,04378	11284,94531	1	0	0	0	1
UN01	102	0	9	-71,43454	-33,043426	12636,30566	1	0	0	0	1
UN01	102	0	10	-71,44181	-33,046855	13425,31445	1	0	0	0	1
UN01	102	0	11	-71,4457	-33,047876	13858,62305	1	0	0	0	1
UN01	102	0	12	-71,47042	-33,041305	16347,55664	1	0	0	0	1
UN01	102	0	13	-71,53367	-33,02987	23251,94336	1	0	0	0	1
UN01	102	0	14	-71,54926	-33,022813	24967,5293	1	0	0	0	1
UN01	102	0	15	-71,56778	-33,022978	27185,48242	1	0	0	0	1
UN01	102	0	16	-71,5905	-33,032728	29947,73633	1	0	0	0	1
UN01	102	0	17	-71,60577	-33,043006	31900,22266	1	0	0	0	1
UN01	102	0	18	-71,61221	-33,044215	32553,37109	1	0	0	0	1
UN01	102	0	19	-71,62605	-33,039686	34002,04297	1	1	0	0,05	1
UN01	102	1	1	-71,62612	-33,039741	777,1902466	1	1	0	0,9	1
UN01	102	1	2	-71,61234	-33,044271	2223,297363	1	1	0	0,05	1
UN01	102	1	3	-71,60529	-33,043147	2993,993164	1	0	0	0	1
UN01	102	1	4	-71,59048	-33,032846	5066,51416	1	0	0	0	1
UN01	102	1	5	-71,56767	-33,023274	7816,641602	1	0	0	0	1
UN01	102	1	6	-71,54925	-33,022918	10043,69629	1	0	0	0	1
UN01	102	1	7	-71,53381	-33,029941	11746,75977	1	0	0	0	1
UN01	102	1	8	-71,47056	-33,041359	18666,59766	1	0	0	0	1
UN01	102	1	9	-71,44576	-33,047862	21158,32422	1	0	0	0	1
UN01	102	1	10	-71,43804	-33,048317	21882,7832	1	0	0	0	1
UN01	102	1	11	-71,42525	-33,044156	23409,96484	1	0	0	0	1
UN01	102	1	12	-71,4206	-33,043855	23934,05273	1	0	0	0	1
UN01	102	1	13	-71,38755	-33,04848	27432,80664	1	0	0	0	1
UN01	102	1	14	-71,38251	-33,054004	28506,16211	1	0	0	0	1
UN01	102	1	15	-71,38349	-33,059959	29399,07227	1	0	0	0	1
UN01	102	1	16	-71,37692	-33,057013	30494,91016	1	0	0	0	1
UN01	102	1	17	-71,37458	-33,064939	32304,55078	1	0	0	0	1
UN01	102	1	18	-71,36522	-33,061839	34595,24219	1	0	0	0	1

UN01	102	1	19	-71,36199	-33,063606	35106,31641	1	1	0	0,05	1
UN01	103	0	1	-71,36078	-33,065364	145,4759979	1	1	1	0,9	1
UN01	103	0	2	-71,36528	-33,061843	1392,623779	1	1	0	0,05	1
UN01	103	0	3	-71,3679	-33,064466	1941,685181	1	0	0	0	1
UN01	103	0	4	-71,36944	-33,065983	2268,467041	1	0	0	0	1
UN01	103	0	5	-71,37455	-33,050354	4228,425293	1	0	0	0	1
UN01	103	0	6	-71,36546	-33,044579	5644,446777	1	0	0	0	1
UN01	103	0	7	-71,37689	-33,044277	6827,508301	1	0	0	0	1
UN01	103	0	8	-71,40018	-33,045792	9035,254883	1	0	0	0	1
UN01	103	0	9	-71,42078	-33,043726	11014,01074	1	0	0	0	1
UN01	103	0	10	-71,43454	-33,043426	12348,66211	1	0	0	0	1
UN01	103	0	11	-71,44181	-33,046855	13137,6709	1	0	0	0	1
UN01	103	0	12	-71,4457	-33,047876	13570,97949	1	0	0	0	1
UN01	103	0	13	-71,45539	-33,046746	14492,78125	1	0	0	0	1
UN01	103	0	14	-71,46428	-33,042864	15434,41406	1	0	0	0	1
UN01	103	0	15	-71,54926	-33,022813	24679,88477	1	0	0	0	1
UN01	103	0	16	-71,56784	-33,023199	26923,06836	1	0	0	0	1
UN01	103	0	17	-71,59001	-33,032501	29607,04297	1	0	0	0	1
UN01	103	0	18	-71,61221	-33,044215	32279,84961	1	0	0	0	1
UN01	103	0	19	-71,62605	-33,039686	33728,52344	1	1	0	0,05	1
UN01	103	1	1	-71,62612	-33,039741	777,1902466	1	1	0	0,9	1
UN01	103	1	2	-71,61234	-33,044271	2223,297363	1	1	0	0,05	1
UN01	103	1	3	-71,58979	-33,032465	5143,181641	1	0	0	0	1
UN01	103	1	4	-71,56767	-33,023274	7816,641602	1	0	0	0	1
UN01	103	1	5	-71,54925	-33,022918	10043,69629	1	0	0	0	1
UN01	103	1	6	-71,46428	-33,042865	19301,55078	1	0	0	0	1
UN01	103	1	7	-71,45541	-33,046741	20240,38867	1	0	0	0	1
UN01	103	1	8	-71,44576	-33,047862	21158,32422	1	0	0	0	1
UN01	103	1	9	-71,43804	-33,048317	21882,7832	1	0	0	0	1
UN01	103	1	10	-71,43449	-33,043414	22687,45313	1	0	0	0	1
UN01	103	1	11	-71,42082	-33,043782	24016,99414	1	0	0	0	1
UN01	103	1	12	-71,4002	-33,045868	25998,79883	1	0	0	0	1
UN01	103	1	13	-71,37682	-33,044357	28214,9082	1	0	0	0	1
UN01	103	1	14	-71,37454	-33,050395	29127,94141	1	0	0	0	1
UN01	103	1	15	-71,36941	-33,065984	31086,45508	1	0	0	0	1
UN01	103	1	16	-71,36787	-33,064467	31413,61133	1	0	0	0	1
UN01	103	1	17	-71,36531	-33,061845	31956,0332	1	0	0	0	1
UN01	103	1	18	-71,36207	-33,062392	32340,18359	1	1	0	0,05	1
UN01	104	0	1	-71,34283	-33,054401	359,5852966	1	1	1	0,9	1
UN01	104	0	2	-71,33836	-33,053548	1021,490417	1	1	0	0,05	1
UN01	104	0	3	-71,35267	-33,046899	2714,931885	1	0	0	0	1
UN01	104	0	4	-71,37194	-33,044143	4755,366699	1	0	0	0	1
UN01	104	0	5	-71,38508	-33,044508	5984,124023	1	0	0	0	1
UN01	104	0	6	-71,40018	-33,045792	7425,878418	1	0	0	0	1
UN01	104	0	7	-71,42061	-33,04378	9387,924805	1	0	0	0	1
UN01	104	0	8	-71,42597	-33,042198	9919,150391	1	0	0	0	1
UN01	104	0	9	-71,44181	-33,046855	11528,29395	1	0	0	0	1
UN01	104	0	10	-71,44495	-33,045573	12175,14844	1	0	0	0	1
UN01	104	0	11	-71,44098	-33,053094	13562,82227	1	0	0	0	1
UN01	104	0	12	-71,44371	-33,060509	14746,69434	1	0	0	0	1
UN01	104	0	13	-71,45567	-33,055154	16742,95313	1	0	0	0	1
UN01	104	0	14	-71,46044	-33,054751	18497,51758	1	0	0	0	1

UN01	104	0	15	-71,46124	-33,052273	18876,70313	1	0	0	0	1
UN01	104	0	16	-71,47285	-33,042867	21154,21875	1	0	0	0	1
UN01	104	0	17	-71,53376	-33,029806	28112,15234	1	0	0	0	1
UN01	104	0	18	-71,54926	-33,022813	29816,87695	1	0	0	0	1
UN01	104	0	19	-71,55852	-33,021113	30705,24414	1	0	0	0	1
UN01	104	0	20	-71,56792	-33,023436	32087,43945	1	0	0	0	1
UN01	104	0	21	-71,5905	-33,032728	34797,08594	1	0	0	0	1
UN01	104	0	22	-71,60577	-33,043006	36749,56641	1	0	0	0	1
UN01	104	0	23	-71,61221	-33,044215	37402,71875	1	0	0	0	1
UN01	104	0	24	-71,62605	-33,039686	38851,39063	1	1	0	0,05	1
UN01	104	1	1	-71,62612	-33,039741	682,8931885	1	1	0	0,9	1
UN01	104	1	2	-71,61673	-33,043662	1710,649048	1	1	0	0,05	1
UN01	104	1	3	-71,60606	-33,044124	2733,813232	1	0	0	0	1
UN01	104	1	4	-71,60529	-33,043147	2899,696289	1	0	0	0	1
UN01	104	1	5	-71,59958	-33,037967	3788,854004	1	0	0	0	0
UN01	104	1	6	-71,59048	-33,032846	4972,217285	1	0	0	0	1
UN01	104	1	7	-71,57089	-33,025048	7334,407227	1	0	0	0	1
UN01	104	1	8	-71,56768	-33,023372	7711,397461	1	0	0	0	1
UN01	104	1	9	-71,56607	-33,021055	8111,975586	1	0	0	0	0
UN01	104	1	10	-71,55846	-33,021228	9067,124023	1	0	0	0	1
UN01	104	1	11	-71,54925	-33,022918	9949,399414	1	0	0	0	1
UN01	104	1	12	-71,53381	-33,029941	11652,46289	1	0	0	0	1
UN01	104	1	13	-71,47287	-33,042979	18626,40039	1	0	0	0	1
UN01	104	1	14	-71,4612	-33,052288	20895,16016	1	0	0	0	1
UN01	104	1	15	-71,46043	-33,054732	21268,35156	1	0	0	0	1
UN01	104	1	16	-71,45569	-33,055107	23019,56836	1	0	0	0	1
UN01	104	1	17	-71,45146	-33,061639	24176,41211	1	0	0	0	1
UN01	104	1	18	-71,44358	-33,060474	25034,3457	1	0	0	0	1
UN01	104	1	19	-71,44098	-33,053034	26211,85938	1	0	0	0	1
UN01	104	1	20	-71,44523	-33,048953	27127,59375	1	0	0	0	1
UN01	104	1	21	-71,43812	-33,048311	27856,5332	1	0	0	0	1
UN01	104	1	22	-71,42067	-33,043831	29907,61914	1	0	0	0	1
UN01	104	1	23	-71,40009	-33,045877	31884,9043	1	0	0	0	1
UN01	104	1	24	-71,38492	-33,044564	33332,71875	1	0	0	0	1
UN01	104	1	25	-71,37188	-33,044224	34552,30859	1	0	0	0	1
UN01	104	1	26	-71,35273	-33,046972	36579,29688	1	0	0	0	1
UN01	104	1	27	-71,33837	-33,053599	38276,44141	1	0	0	0	1
UN01	104	1	28	-71,34103	-33,054673	38705,33203	1	1	0	0,05	1
UN01	105	0	1	-71,34283	-33,054401	359,5852966	1	1	1	0,9	1
UN01	105	0	2	-71,33836	-33,053548	1021,490417	1	1	0	0,05	1
UN01	105	0	3	-71,34742	-33,047447	2370,663086	1	0	0	0	1
UN01	105	0	4	-71,35068	-33,043846	3003,479248	1	0	0	0	1
UN01	105	0	5	-71,37194	-33,044143	5431,766113	1	0	0	0	1
UN01	105	0	6	-71,38508	-33,044508	6660,523438	1	0	0	0	1
UN01	105	0	7	-71,40018	-33,045792	8102,277832	1	0	0	0	1
UN01	105	0	8	-71,4178	-33,04464	9784,869141	1	0	0	0	1
UN01	105	0	9	-71,42095	-33,043671	10097,95801	1	0	0	0	1
UN01	105	0	10	-71,42597	-33,042198	10595,55078	1	0	0	0	1
UN01	105	0	11	-71,43445	-33,043399	11406,67285	1	0	0	0	1
UN01	105	0	12	-71,47042	-33,041305	15126,93652	1	0	0	0	1
UN01	105	0	13	-71,52562	-33,035248	21070,87695	1	0	0	0	1
UN01	105	0	14	-71,54974	-33,022753	23792,42969	1	0	0	0	1

UN01	105	0	15	-71,59001	-33,032501	28674,06641	1	0	0	0	1
UN01	105	0	16	-71,60312	-33,049905	31485,85352	1	0	0	0	1
UN01	105	0	17	-71,61396	-33,049569	32838,11719	1	0	0	0	1
UN01	105	0	18	-71,61854	-33,048446	33285,40234	1	1	0	0,05	1
UN01	105	1	1	-71,61808	-33,047377	139,6042938	1	1	0	0,9	1
UN01	105	1	2	-71,61396	-33,049569	722,8637695	1	1	0	0,05	1
UN01	105	1	3	-71,60286	-33,04964	2127,422119	1	0	0	0	1
UN01	105	1	4	-71,58984	-33,032497	5029,391602	1	0	0	0	1
UN01	105	1	5	-71,54982	-33,022838	9882,46582	1	0	0	0	1
UN01	105	1	6	-71,53381	-33,029941	11638,68848	1	0	0	0	1
UN01	105	1	7	-71,47056	-33,041359	18558,52734	1	0	0	0	1
UN01	105	1	8	-71,43611	-33,048376	21955,22266	1	0	0	0	1
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UN01	105	1	10	-71,4178	-33,04475	24105,84766	1	0	0	0	1
UN01	105	1	11	-71,40009	-33,045877	25795,86328	1	0	0	0	1
UN01	105	1	12	-71,385	-33,044577	27235,79297	1	0	0	0	1
UN01	105	1	13	-71,37188	-33,044224	28463,27344	1	0	0	0	1
UN01	105	1	14	-71,35067	-33,043848	30890,91992	1	0	0	0	1
UN01	105	1	15	-71,34747	-33,047421	31517,73242	1	0	0	0	1
UN01	105	1	16	-71,33833	-33,053432	32862,38281	1	0	0	0	1
UN01	105	1	17	-71,34103	-33,054673	33310,18359	1	1	0	0,05	1
UN01	106	0	1	-71,39447	-33,063914	94,16123199	1	1	1	0,9	1
UN01	106	0	2	-71,3948	-33,054116	1321,690063	1	1	0	0,05	1
UN01	106	0	3	-71,39909	-33,054454	1920,469727	1	0	0	0	1
UN01	106	0	4	-71,40008	-33,045788	3016,390137	1	0	0	0	1
UN01	106	0	5	-71,42095	-33,043671	5021,805664	1	0	0	0	1
UN01	106	0	6	-71,43445	-33,043399	6330,521973	1	0	0	0	1
UN01	106	0	7	-71,4457	-33,047876	7561,850098	1	0	0	0	1
UN01	106	0	8	-71,54926	-33,022813	18670,75391	1	0	0	0	1
UN01	106	0	9	-71,58981	-33,032357	23573,47656	1	0	0	0	1
UN01	106	0	10	-71,60583	-33,043071	25612,8125	1	0	0	0	1
UN01	106	0	11	-71,61267	-33,044112	26301,05664	1	0	0	0	1
UN01	106	0	12	-71,62984	-33,033714	28482,26172	1	0	0	0	1
UN01	106	0	13	-71,6365	-33,023119	30436,25	1	0	0	0	1
UN01	106	0	14	-71,63965	-33,024712	30786,62891	1	1	0	0,05	1
UN01	106	1	1	-71,63966	-33,024712	769,9752808	1	1	0	0,9	1
UN01	106	1	2	-71,62996	-33,033738	3075,361328	1	1	0	0,05	1
UN01	106	1	3	-71,61256	-33,044214	5282,436523	1	0	0	0	1
UN01	106	1	4	-71,60531	-33,043536	6031,220215	1	0	0	0	1
UN01	106	1	5	-71,58979	-33,032465	8223,826172	1	0	0	0	1
UN01	106	1	6	-71,54925	-33,022918	13124,3418	1	0	0	0	1
UN01	106	1	7	-71,44576	-33,047862	24238,9707	1	0	0	0	1
UN01	106	1	8	-71,43611	-33,048376	25143,93945	1	0	0	0	1
UN01	106	1	9	-71,42082	-33,043782	26992,26563	1	0	0	0	1
UN01	106	1	10	-71,40009	-33,045877	28984,58008	1	0	0	0	1
UN01	106	1	11	-71,39727	-33,052652	29984,30664	1	0	0	0	1
UN01	106	1	12	-71,39481	-33,054118	30352,59961	1	0	0	0	1
UN01	106	1	13	-71,39449	-33,063916	31579,67188	1	1	0	0,05	1
UN01	107	0	1	-71,39211	-33,063283	173,620285	1	1	1	0,9	1
UN01	107	0	2	-71,38906	-33,063882	515,6142578	1	1	0	0,05	1
UN01	107	0	3	-71,38868	-33,057541	1610,127808	1	0	0	0	1
UN01	107	0	4	-71,39567	-33,058393	2272,592041	1	0	0	0	1

UN01	107	0	5	-71,40995	-33,058668	3716,386963	1	0	0	0	1
UN01	107	0	6	-71,42531	-33,058285	5377,776855	1	0	0	0	1
UN01	107	0	7	-71,43319	-33,051161	6894,152832	1	0	0	0	1
UN01	107	0	8	-71,43435	-33,043371	8254,892578	1	0	0	0	1
UN01	107	0	9	-71,44181	-33,046855	9062,669922	1	0	0	0	1
UN01	107	0	10	-71,4457	-33,047876	9495,978516	1	0	0	0	1
UN01	107	0	11	-71,46449	-33,042855	11378,27734	1	0	0	0	1
UN01	107	0	12	-71,54926	-33,022813	20604,88281	1	0	0	0	1
UN01	107	0	13	-71,56626	-33,021039	22470,72266	1	0	0	0	0
UN01	107	0	14	-71,58981	-33,032357	25507,60547	1	0	0	0	1
UN01	107	0	15	-71,60583	-33,043071	27546,94141	1	0	0	0	1
UN01	107	0	16	-71,61732	-33,043522	28678,36719	1	0	0	0	1
UN01	107	0	17	-71,62987	-33,033591	30430,51758	1	0	0	0	1
UN01	107	0	18	-71,63633	-33,023131	32353,95313	1	0	0	0	1
UN01	107	0	19	-71,63965	-33,024712	32720,75781	1	1	0	0,05	1
UN01	107	1	1	-71,63966	-33,024712	769,9752808	1	1	0	0,9	1
UN01	107	1	2	-71,63631	-33,023133	1139,131226	1	1	0	0,05	1
UN01	107	1	3	-71,62998	-33,033676	3068,224365	1	0	0	0	1
UN01	107	1	4	-71,61735	-33,043652	4827,664063	1	0	0	0	1
UN01	107	1	5	-71,60531	-33,043536	6031,220215	1	0	0	0	1
UN01	107	1	6	-71,58975	-33,032439	8228,545898	1	0	0	0	1
UN01	107	1	7	-71,56607	-33,021055	11286,91699	1	0	0	0	0
UN01	107	1	8	-71,54925	-33,022918	13124,3418	1	0	0	0	1
UN01	107	1	9	-71,46443	-33,042855	22367,43359	1	0	0	0	1
UN01	107	1	10	-71,44576	-33,047862	24238,9707	1	0	0	0	1
UN01	107	1	11	-71,43611	-33,048376	25143,93945	1	0	0	0	1
UN01	107	1	12	-71,43318	-33,051122	25779,20117	1	0	0	0	1
UN01	107	1	13	-71,42529	-33,058285	27394,17188	1	0	0	0	1
UN01	107	1	14	-71,40997	-33,058691	29050,01367	1	0	0	0	1
UN01	107	1	15	-71,39566	-33,058393	30498,98438	1	0	0	0	1
UN01	107	1	16	-71,38869	-33,05767	31171,64453	1	0	0	0	1
UN01	107	1	17	-71,38906	-33,063882	32245,29297	1	0	0	0	1
UN01	107	1	18	-71,39212	-33,063283	32587,84766	1	1	0	0,05	1
UN01	108	0	1	-71,35269	-33,052784	517,2139282	1	1	0	0,9	1
UN01	108	0	2	-71,35359	-33,046338	1511,544189	1	1	0	0,05	1
UN01	108	0	3	-71,36607	-33,043806	2894,406494	1	0	0	0	1
UN01	108	0	4	-71,38492	-33,044485	4658,171875	1	0	0	0	1
UN01	108	0	5	-71,40008	-33,045788	6104,708008	1	0	0	0	1
UN01	108	0	6	-71,42095	-33,043671	8110,123047	1	0	0	0	1
UN01	108	0	7	-71,43454	-33,043426	9427,851563	1	0	0	0	1
UN01	108	0	8	-71,44495	-33,045573	10863,71484	1	0	0	0	1
UN01	108	0	9	-71,44588	-33,048725	11261,22949	1	0	0	0	1
UN01	108	0	10	-71,4459	-33,051089	11577,04297	1	0	0	0	1
UN01	108	0	11	-71,44796	-33,054324	12127,49902	1	0	0	0	1
UN01	108	0	12	-71,44921	-33,057218	12561,01563	1	0	0	0	1
UN01	108	0	13	-71,46051	-33,056578	14036,83789	1	0	0	0	1
UN01	108	0	14	-71,46769	-33,053009	16303,57324	1	0	0	0	1
UN01	108	0	15	-71,46832	-33,045431	17461,1582	1	0	0	0	1
UN01	108	0	16	-71,46579	-33,043833	17831,93555	1	0	0	0	1
UN01	108	0	17	-71,54996	-33,022726	27195,46484	1	0	0	0	1
UN01	108	0	18	-71,58992	-33,032438	32046,35352	1	0	0	0	1
UN01	108	0	19	-71,61241	-33,04417	34749,21094	1	0	0	0	1

UN01	108	0	20	-71,62605	-33,039686	36178,54688	1	1	0	0,05	1
UN01	108	1	1	-71,62612	-33,039741	777,1902466	1	1	0	0,9	1
UN01	108	1	2	-71,61245	-33,044239	2211,896973	1	1	0	0,05	1
UN01	108	1	3	-71,58984	-33,032497	5137,463379	1	0	0	0	1
UN01	108	1	4	-71,54995	-33,022819	9978,026367	1	0	0	0	1
UN01	108	1	5	-71,46834	-33,045454	19428,95117	1	0	0	0	1
UN01	108	1	6	-71,46769	-33,053005	20583,10352	1	0	0	0	1
UN01	108	1	7	-71,46049	-33,056544	22854,52539	1	0	0	0	1
UN01	108	1	8	-71,44918	-33,057219	24302,57031	1	0	0	0	1
UN01	108	1	9	-71,44798	-33,054324	24731,88281	1	0	0	0	1
UN01	108	1	10	-71,4459	-33,051141	25278,25195	1	0	0	0	1
UN01	108	1	11	-71,44523	-33,048953	25532,0625	1	0	0	0	1
UN01	108	1	12	-71,43611	-33,048376	26448,73438	1	0	0	0	1
UN01	108	1	13	-71,421	-33,043724	28279,49414	1	0	0	0	1
UN01	108	1	14	-71,40009	-33,045877	30289,375	1	0	0	0	1
UN01	108	1	15	-71,38492	-33,044564	31737,18945	1	0	0	0	1
UN01	108	1	16	-71,3661	-33,043878	33498,50781	1	0	0	0	1
UN01	108	1	17	-71,35368	-33,046374	34871,72266	1	0	0	0	1
UN01	108	1	18	-71,35268	-33,052787	35863,55078	1	1	0	0,05	1
UN01	109	0	1	-71,39211	-33,063283	173,620285	1	1	0	0,9	1
UN01	109	0	2	-71,38928	-33,066068	766,812439	1	1	0	0,05	1
UN01	109	0	3	-71,39195	-33,053157	2605,636963	1	0	0	0	1
UN01	109	0	4	-71,3906	-33,050291	3407,863525	1	0	0	0	1
UN01	109	0	5	-71,40008	-33,045788	4792,657715	1	0	0	0	1
UN01	109	0	6	-71,42095	-33,043671	6798,072754	1	0	0	0	1
UN01	109	0	7	-71,43445	-33,043399	8106,789551	1	0	0	0	1
UN01	109	0	8	-71,44175	-33,046794	8895,905273	1	0	0	0	1
UN01	109	0	9	-71,4457	-33,047876	9338,119141	1	0	0	0	1
UN01	109	0	10	-71,47042	-33,041305	11827,05273	1	0	0	0	1
UN01	109	0	11	-71,54926	-33,022813	20447,02148	1	0	0	0	1
UN01	109	0	12	-71,56609	-33,020947	22294,45313	1	0	0	0	0
UN01	109	0	13	-71,58992	-33,032438	25363,46484	1	0	0	0	1
UN01	109	0	14	-71,60594	-33,043175	27404,04102	1	0	0	0	1
UN01	109	0	15	-71,61267	-33,044112	28077,32617	1	0	0	0	1
UN01	109	0	16	-71,62984	-33,033714	30258,53125	1	0	0	0	1
UN01	109	0	17	-71,64022	-33,018548	32726,36914	1	1	0	0,05	1
UN01	109	1	1	-71,64023	-33,018551	1595,432495	1	1	0	0,9	1
UN01	109	1	2	-71,62996	-33,033738	4064,082275	1	1	0	0,05	1
UN01	109	1	3	-71,6127	-33,044181	6257,398438	1	0	0	0	1
UN01	109	1	4	-71,6053	-33,043621	7010,497559	1	0	0	0	1
UN01	109	1	5	-71,58975	-33,032439	9217,267578	1	0	0	0	1
UN01	109	1	6	-71,56599	-33,021012	12284,58398	1	0	0	0	0
UN01	109	1	7	-71,54925	-33,022918	14113,06348	1	0	0	0	1
UN01	109	1	8	-71,47047	-33,041415	22746,26953	1	0	0	0	1
UN01	109	1	9	-71,44576	-33,047862	25227,69336	1	0	0	0	1
UN01	109	1	10	-71,43611	-33,048376	26132,66211	1	0	0	0	1
UN01	109	1	11	-71,421	-33,043724	27963,42188	1	0	0	0	1
UN01	109	1	12	-71,40009	-33,045877	29973,30273	1	0	0	0	1
UN01	109	1	13	-71,3906	-33,050314	31351,67969	1	0	0	0	1
UN01	109	1	14	-71,39193	-33,053204	32156,77539	1	0	0	0	1
UN01	109	1	15	-71,38928	-33,066068	33759,57422	1	0	0	0	1
UN01	109	1	16	-71,39212	-33,063283	34562,22656	1	1	0	0,05	1

UN01	110	0	1	-71,34944	-33,053477	201,0783691	1	1	1	0,9	1
UN01	110	0	2	-71,35406	-33,047695	1337,069946	1	1	0	0,05	1
UN01	110	0	3	-71,37194	-33,044143	3443,932129	1	0	0	0	1
UN01	110	0	4	-71,38492	-33,044485	4658,171875	1	0	0	0	1
UN01	110	0	5	-71,40008	-33,045788	6104,708008	1	0	0	0	1
UN01	110	0	6	-71,42061	-33,04378	8076,490723	1	0	0	0	1
UN01	110	0	7	-71,42597	-33,042198	8607,716797	1	0	0	0	1
UN01	110	0	8	-71,43454	-33,043426	9427,851563	1	0	0	0	1
UN01	110	0	9	-71,44175	-33,046794	10207,95508	1	0	0	0	1
UN01	110	0	10	-71,4457	-33,047876	10650,16895	1	0	0	0	1
UN01	110	0	11	-71,46428	-33,042864	12513,60352	1	0	0	0	1
UN01	110	0	12	-71,47536	-33,040057	13627,22363	1	0	0	0	0
UN01	110	0	13	-71,54926	-33,022813	21759,07422	1	0	0	0	1
UN01	110	0	14	-71,56609	-33,020947	23606,50586	1	0	0	0	0
UN01	110	0	15	-71,58954	-33,032152	26627,57227	1	0	0	0	1
UN01	110	0	16	-71,60577	-33,043006	28691,76758	1	0	0	0	1
UN01	110	0	17	-71,61267	-33,044112	29389,37695	1	0	0	0	1
UN01	110	0	18	-71,62605	-33,039686	30793,58789	1	1	0	0,05	1
UN01	110	1	1	-71,62612	-33,039741	777,1902466	1	1	0	0,9	1
UN01	110	1	2	-71,6127	-33,044181	2188,032959	1	1	0	0,05	1
UN01	110	1	3	-71,60531	-33,043536	2950,575928	1	0	0	0	1
UN01	110	1	4	-71,58958	-33,03232	5169,20459	1	0	0	0	1
UN01	110	1	5	-71,56599	-33,021012	8215,217773	1	0	0	0	0
UN01	110	1	6	-71,54925	-33,022918	10043,69727	1	0	0	0	1
UN01	110	1	7	-71,47537	-33,040147	18191,85547	1	0	0	0	0
UN01	110	1	8	-71,46428	-33,042865	19301,55273	1	0	0	0	1
UN01	110	1	9	-71,44576	-33,047862	21158,32617	1	0	0	0	1
UN01	110	1	10	-71,42067	-33,043831	23926,64844	1	0	0	0	1
UN01	110	1	11	-71,40009	-33,045877	25903,93555	1	0	0	0	1
UN01	110	1	12	-71,38492	-33,044564	27351,75	1	0	0	0	1
UN01	110	1	13	-71,37181	-33,044219	28578,00195	1	0	0	0	1
UN01	110	1	14	-71,35406	-33,047684	30656,26563	1	1	0	0,05	1
UN01	111	0	1	-71,41659	-33,058883	252,2491608	1	1	1	0,9	1
UN01	111	0	2	-71,42182	-33,069386	2331,190918	1	1	0	0,05	1
UN01	111	0	3	-71,42587	-33,073281	3028,189697	1	0	0	0	1
UN01	111	0	4	-71,42557	-33,065276	4172,691895	1	0	0	0	1
UN01	111	0	5	-71,42735	-33,060979	6701,057617	1	0	0	0	1
UN01	111	0	6	-71,43147	-33,059956	7261,458008	1	0	0	0	1
UN01	111	0	7	-71,43322	-33,051315	8447,75293	1	0	0	0	1
UN01	111	0	8	-71,43435	-33,043371	9825,786133	1	0	0	0	1
UN01	111	0	9	-71,44181	-33,046855	10633,5625	1	0	0	0	1
UN01	111	0	10	-71,4457	-33,047876	11066,87109	1	0	0	0	1
UN01	111	0	11	-71,47042	-33,041305	13555,80469	1	0	0	0	1
UN01	111	0	12	-71,53054	-33,032122	20076,03516	1	0	0	0	1
UN01	111	0	13	-71,54926	-33,022813	22175,77539	1	0	0	0	1
UN01	111	0	14	-71,56595	-33,020868	24007,53906	1	0	0	0	0
UN01	111	0	15	-71,58981	-33,032357	27078,49805	1	0	0	0	1
UN01	111	0	16	-71,61267	-33,044112	29806,07813	1	0	0	0	1
UN01	111	0	17	-71,62987	-33,033591	32001,41016	1	0	0	0	1
UN01	111	0	18	-71,63622	-33,023146	33915,26172	1	0	0	0	1
UN01	111	0	19	-71,63965	-33,024712	34291,64844	1	1	0	0,05	1
UN01	111	1	1	-71,63966	-33,024712	769,9752808	1	1	0	0,9	1

UN01	111	1	2	-71,63623	-33,023145	1146,907104	1	1	0	0,05	1
UN01	111	1	3	-71,62996	-33,033738	3075,361328	1	0	0	0	1
UN01	111	1	4	-71,6127	-33,044181	5268,677246	1	0	0	0	1
UN01	111	1	5	-71,58975	-33,032439	8228,545898	1	0	0	0	1
UN01	111	1	6	-71,56599	-33,021012	11295,8623	1	0	0	0	0
UN01	111	1	7	-71,54925	-33,022918	13124,3418	1	0	0	0	1
UN01	111	1	8	-71,53064	-33,032163	15212,87207	1	0	0	0	1
UN01	111	1	9	-71,47056	-33,041359	21747,24414	1	0	0	0	1
UN01	111	1	10	-71,44576	-33,047862	24238,9707	1	0	0	0	1
UN01	111	1	11	-71,43611	-33,048376	25143,93945	1	0	0	0	1
UN01	111	1	12	-71,43318	-33,051122	25779,20117	1	0	0	0	1
UN01	111	1	13	-71,43147	-33,059965	26988,17969	1	0	0	0	1
UN01	111	1	14	-71,42745	-33,060984	27537,65039	1	0	0	0	1
UN01	111	1	15	-71,42556	-33,06516	29314,92773	1	0	0	0	1
UN01	111	1	16	-71,42586	-33,073281	30472,67773	1	0	0	0	1
UN01	111	1	17	-71,42182	-33,069384	31168,79688	1	0	0	0	1
UN01	111	1	18	-71,41659	-33,058847	33249,06641	1	1	0	0,05	1
UN01	112	0	1	-71,41257	-33,058975	148,5761414	1	1	0	0,9	1
UN01	112	0	2	-71,40234	-33,060152	1474,54187	1	1	0	0,05	1
UN01	112	0	3	-71,42256	-33,066276	4885,796875	1	0	0	0	1
UN01	112	0	4	-71,42717	-33,07293	5938,532715	1	0	0	0	1
UN01	112	0	5	-71,42768	-33,070694	6314,64209	1	0	0	0	1
UN01	112	0	6	-71,43864	-33,054783	9216,671875	1	0	0	0	1
UN01	112	0	7	-71,4417	-33,046744	10371,6416	1	0	0	0	1
UN01	112	0	8	-71,44586	-33,047838	10837,20117	1	0	0	0	1
UN01	112	0	9	-71,46428	-33,042864	12684,47852	1	0	0	0	1
UN01	112	0	10	-71,47556	-33,039976	13818,91309	1	0	0	0	0
UN01	112	0	11	-71,53073	-33,031996	19852,50586	1	0	0	0	1
UN01	112	0	12	-71,54926	-33,022813	21929,94922	1	0	0	0	1
UN01	112	0	13	-71,56784	-33,023199	24173,13281	1	0	0	0	1
UN01	112	0	14	-71,58981	-33,032357	26832,67188	1	0	0	0	1
UN01	112	0	15	-71,60577	-33,043006	28862,64258	1	0	0	0	1
UN01	112	0	16	-71,61267	-33,044112	29560,25195	1	0	0	0	1
UN01	112	0	17	-71,62987	-33,033591	31755,58398	1	0	0	0	1
UN01	112	0	18	-71,63633	-33,023131	33679,01953	1	0	0	0	1
UN01	112	0	19	-71,63965	-33,024712	34045,82422	1	1	0	0,05	1
UN01	112	1	1	-71,63966	-33,024712	769,9752808	1	1	0	0,9	1
UN01	112	1	2	-71,63623	-33,023145	1146,907104	1	1	0	0,05	1
UN01	112	1	3	-71,62998	-33,033635	3063,673584	1	0	0	0	1
UN01	112	1	4	-71,6127	-33,044181	5268,677246	1	0	0	0	1
UN01	112	1	5	-71,6053	-33,043621	6021,776367	1	0	0	0	1
UN01	112	1	6	-71,58958	-33,03232	8249,848633	1	0	0	0	1
UN01	112	1	7	-71,56768	-33,023372	10886,33984	1	0	0	0	1
UN01	112	1	8	-71,54925	-33,022918	13124,34277	1	0	0	0	1
UN01	112	1	9	-71,53074	-33,032099	15201,42871	1	0	0	0	1
UN01	112	1	10	-71,47564	-33,040028	21243,45313	1	0	0	0	0
UN01	112	1	11	-71,46428	-33,042865	22382,19727	1	0	0	0	1
UN01	112	1	12	-71,44576	-33,047862	24238,9707	1	0	0	0	1
UN01	112	1	13	-71,44244	-33,048197	24552,07617	1	0	0	0	1
UN01	112	1	14	-71,43865	-33,05475	25542,77734	1	0	0	0	1
UN01	112	1	15	-71,42765	-33,070642	28442,04883	1	0	0	0	1
UN01	112	1	16	-71,42708	-33,072953	28833,08203	1	0	0	0	1

UN01	112	1	17	-71,42256	-33,066244	29880,93945	1	0	0	0	1
UN01	112	1	18	-71,40232	-33,060028	33282,66016	1	0	0	0	1
UN01	112	1	19	-71,4126	-33,058962	34598,63281	1	1	0	0,05	1
UN01	113	0	1	-71,39496	-33,063913	139,6812744	1	1	1	0,9	1
UN01	113	0	2	-71,39945	-33,064624	1155,246094	1	1	0	0,05	1
UN01	113	0	3	-71,39925	-33,056302	2112,200195	1	0	0	0	1
UN01	113	0	4	-71,40147	-33,050233	3054,751709	1	0	0	0	1
UN01	113	0	5	-71,40849	-33,048829	3834,177002	1	0	0	0	1
UN01	113	0	6	-71,41519	-33,050292	4953,120117	1	0	0	0	1
UN01	113	0	7	-71,41767	-33,052096	5436,134766	1	0	0	0	1
UN01	113	0	8	-71,41926	-33,047372	6182,357422	1	0	0	0	1
UN01	113	0	9	-71,42833	-33,050084	7343,178711	1	0	0	0	1
UN01	113	0	10	-71,43191	-33,045833	8116,929199	1	0	0	0	1
UN01	113	0	11	-71,43454	-33,043426	8893,357422	1	0	0	0	1
UN01	113	0	12	-71,44575	-33,047863	10121,10059	1	0	0	0	1
UN01	113	0	13	-71,47556	-33,039976	13113,54395	1	0	0	0	0
UN01	113	0	14	-71,53073	-33,031996	19147,13477	1	0	0	0	1
UN01	113	0	15	-71,56789	-33,02334	23484,05859	1	0	0	0	1
UN01	113	0	16	-71,58981	-33,032357	26127,30273	1	0	0	0	1
UN01	113	0	17	-71,62468	-33,040735	30100,52734	1	0	0	0	1
UN01	113	0	18	-71,62988	-33,033463	31078,85547	1	0	0	0	1
UN01	113	0	19	-71,63622	-33,023146	32978,19531	1	0	0	0	1
UN01	113	0	20	-71,63965	-33,024712	33354,57813	1	1	0	0,05	1
UN01	113	1	1	-71,63966	-33,024712	769,9752808	1	1	0	0,9	1
UN01	113	1	2	-71,63623	-33,023145	1146,907104	1	1	0	0,05	1
UN01	113	1	3	-71,62998	-33,033635	3063,673828	1	0	0	0	1
UN01	113	1	4	-71,62485	-33,040709	4017,977539	1	0	0	0	1
UN01	113	1	5	-71,58971	-33,032406	8234,407227	1	0	0	0	1
UN01	113	1	6	-71,56768	-33,023372	10886,33887	1	0	0	0	1
UN01	113	1	7	-71,53081	-33,032057	15193,24609	1	0	0	0	1
UN01	113	1	8	-71,47564	-33,040028	21243,45313	1	0	0	0	0
UN01	113	1	9	-71,44576	-33,047862	24238,9707	1	0	0	0	1
UN01	113	1	10	-71,43617	-33,048376	25138,99023	1	0	0	0	1
UN01	113	1	11	-71,41925	-33,047372	26882,98828	1	0	0	0	1
UN01	113	1	12	-71,41765	-33,052099	27630,45703	1	0	0	0	1
UN01	113	1	13	-71,41519	-33,050249	28116,54102	1	0	0	0	1
UN01	113	1	14	-71,40849	-33,048797	29227,05273	1	0	0	0	1
UN01	113	1	15	-71,40147	-33,050179	30004,11133	1	0	0	0	1
UN01	113	1	16	-71,39925	-33,056308	30953,33984	1	0	0	0	1
UN01	113	1	17	-71,39944	-33,064624	31909,9082	1	0	0	0	1
UN01	113	1	18	-71,39497	-33,063912	32924,34766	1	1	0	0,05	1
UN01	114	0	1	-71,35653	-33,041079	204,8687439	1	1	0	0,9	1
UN01	114	0	2	-71,36156	-33,03772	1151,92395	1	1	0	0,05	1
UN01	114	0	3	-71,36891	-33,037189	1935,075684	1	0	0	0	1
UN01	114	0	4	-71,37337	-33,041293	3217,555176	1	0	0	0	1
UN01	114	0	5	-71,38286	-33,038388	4292,89502	1	0	0	0	1
UN01	114	0	6	-71,39442	-33,037891	5505,764648	1	0	0	0	1
UN01	114	0	7	-71,39764	-33,039096	5955,557617	1	0	0	0	1
UN01	114	0	8	-71,40472	-33,038149	6739,504883	1	0	0	0	1
UN01	114	0	9	-71,42057	-33,043795	9567,613281	1	0	0	0	1
UN01	114	0	10	-71,4345	-33,043416	10920,2168	1	0	0	0	1
UN01	114	0	11	-71,44175	-33,046794	11703,77246	1	0	0	0	1

UN01	114	0	12	-71,44575	-33,047863	12151,41211	1	0	0	0	1
UN01	114	0	13	-71,45793	-33,04589	13324,10059	1	0	0	0	1
UN01	114	0	14	-71,46428	-33,042864	14009,4209	1	0	0	0	1
UN01	114	0	15	-71,47536	-33,040057	15123,04102	1	0	0	0	0
UN01	114	0	16	-71,54974	-33,022753	23300,41406	1	0	0	0	1
UN01	114	0	17	-71,56792	-33,023436	25525,45508	1	0	0	0	1
UN01	114	0	18	-71,5905	-33,032728	28235,09961	1	0	0	0	1
UN01	114	0	19	-71,61267	-33,044112	30885,19531	1	0	0	0	1
UN01	114	0	20	-71,62605	-33,039686	32289,40625	1	1	0	0,05	1
UN01	114	1	1	-71,62612	-33,039741	777,1902466	1	1	0	0,9	1
UN01	114	1	2	-71,61256	-33,044214	2201,792236	1	1	0	0,05	1
UN01	114	1	3	-71,59048	-33,032846	5066,51416	1	0	0	0	1
UN01	114	1	4	-71,56768	-33,023372	7805,694336	1	0	0	0	1
UN01	114	1	5	-71,54975	-33,022847	9996,415039	1	0	0	0	1
UN01	114	1	6	-71,47537	-33,040147	18191,85352	1	0	0	0	0
UN01	114	1	7	-71,46428	-33,042865	19301,55078	1	0	0	0	1
UN01	114	1	8	-71,45797	-33,045866	19980,98242	1	0	0	0	1
UN01	114	1	9	-71,44576	-33,047862	21158,32422	1	0	0	0	1
UN01	114	1	10	-71,44244	-33,048197	21471,42969	1	0	0	0	1
UN01	114	1	11	-71,43611	-33,048376	22063,29297	1	0	0	0	1
UN01	114	1	12	-71,4206	-33,043855	23934,05273	1	0	0	0	1
UN01	114	1	13	-71,4047	-33,038148	26781,02344	1	0	0	0	1
UN01	114	1	14	-71,39767	-33,039093	27559,90234	1	0	0	0	1
UN01	114	1	15	-71,39441	-33,037891	28013,45117	1	0	0	0	1
UN01	114	1	16	-71,38287	-33,038388	29224,35938	1	0	0	0	1
UN01	114	1	17	-71,37338	-33,041406	30715,07227	1	0	0	0	1
UN01	114	1	18	-71,3689	-33,037189	31583,57031	1	0	0	0	1
UN01	114	1	19	-71,36156	-33,03777	32371,92969	1	0	0	0	1
UN01	114	1	20	-71,35652	-33,041076	33314,85156	1	1	0	0,05	1
UN01	115	0	1	-71,41483	-33,056586	390,953125	1	1	0	0,9	1
UN01	115	0	2	-71,41142	-33,057413	976,7629395	1	1	0	0,05	1
UN01	115	0	3	-71,41374	-33,061491	1512,590332	1	0	0	0	1
UN01	115	0	4	-71,40259	-33,062145	2983,682373	1	0	0	0	1
UN01	115	0	5	-71,40628	-33,055832	4274,554199	1	0	0	0	1
UN01	115	0	6	-71,42057	-33,043795	6890,062988	1	0	0	0	1
UN01	115	0	7	-71,42597	-33,042198	7425,983398	1	0	0	0	1
UN01	115	0	8	-71,43445	-33,043399	8237,106445	1	0	0	0	1
UN01	115	0	9	-71,4416	-33,046651	9005,427734	1	0	0	0	1
UN01	115	0	10	-71,45793	-33,04589	10646,55078	1	0	0	0	1
UN01	115	0	11	-71,46428	-33,042864	11331,87109	1	0	0	0	1
UN01	115	0	12	-71,47523	-33,040109	12432,04785	1	0	0	0	0
UN01	115	0	13	-71,54974	-33,022753	20622,86133	1	0	0	0	1
UN01	115	0	14	-71,56784	-33,023199	22820,52344	1	0	0	0	1
UN01	115	0	15	-71,5905	-33,032728	25557,54688	1	0	0	0	1
UN01	115	0	16	-71,6126	-33,044126	28201,55664	1	0	0	0	1
UN01	115	0	17	-71,63633	-33,023131	32326,41016	1	0	0	0	1
UN01	115	0	18	-71,63965	-33,024712	32693,21484	1	1	0	0,05	1
UN01	115	1	1	-71,63966	-33,024712	769,9752808	1	1	0	0,9	1
UN01	115	1	2	-71,63631	-33,023133	1139,131226	1	1	0	0,05	1
UN01	115	1	3	-71,61256	-33,044214	5282,437012	1	0	0	0	1
UN01	115	1	4	-71,59048	-33,032846	8147,15918	1	0	0	0	1
UN01	115	1	5	-71,5677	-33,023552	10866,2959	1	0	0	0	1

UN01	115	1	6	-71,54982	-33,022838	13071,18359	1	0	0	0	1
UN01	115	1	7	-71,47537	-33,040147	21272,5	1	0	0	0	0
UN01	115	1	8	-71,46428	-33,042865	22382,19727	1	0	0	0	1
UN01	115	1	9	-71,45795	-33,045878	23064,23633	1	0	0	0	1
UN01	115	1	10	-71,44244	-33,048197	24552,07617	1	0	0	0	1
UN01	115	1	11	-71,43611	-33,048376	25143,93945	1	0	0	0	1
UN01	115	1	12	-71,4206	-33,043855	27014,69922	1	0	0	0	1
UN01	115	1	13	-71,4063	-33,055916	29634,04883	1	0	0	0	1
UN01	115	1	14	-71,40259	-33,062157	30914,1543	1	0	0	0	1
UN01	115	1	15	-71,41374	-33,061442	32392,05469	1	0	0	0	1
UN01	115	1	16	-71,41137	-33,057378	32928,41797	1	0	0	0	1
UN01	115	1	17	-71,4148	-33,056612	33512,12109	1	1	0	0,05	1
UN01	116A	0	1	-71,37649	-33,06078	165,6635284	1	1	0	0,9	1
UN01	116A	0	2	-71,37284	-33,058981	561,0460205	1	1	0	0,05	1
UN01	116A	0	3	-71,37374	-33,054437	1113,260864	1	0	0	0	1
UN01	116A	0	4	-71,37459	-33,050071	1604,090332	1	0	0	0	1
UN01	116A	0	5	-71,37395	-33,046518	2037,045166	1	0	0	0	1
UN01	116A	0	6	-71,36838	-33,046279	2557,855469	1	0	0	0	1
UN01	116A	0	7	-71,36557	-33,045014	2939,05957	1	0	0	0	1
UN01	116A	0	8	-71,37039	-33,044069	3563,314209	1	0	0	0	1
UN01	116A	0	9	-71,37689	-33,044277	4171,466797	1	0	0	0	1
UN01	116A	0	10	-71,38373	-33,044882	4868,120117	1	0	0	0	1
UN01	116A	0	11	-71,38254	-33,053818	5865,492188	1	0	0	0	1
UN01	116A	0	12	-71,38349	-33,059959	6796,156738	1	0	0	0	1
UN01	116A	0	13	-71,381	-33,058097	7255,023926	1	0	0	0	1
UN01	116A	0	14	-71,37702	-33,056936	7879,680176	1	1	0	0,05	1
UN01	116B	0	1	-71,37696	-33,056984	315,6533508	1	1	0	0,9	1
UN01	116B	0	2	-71,38346	-33,059966	1404,020752	1	1	0	0,05	1
UN01	116B	0	3	-71,38248	-33,054197	2278,159424	1	0	0	0	1
UN01	116B	0	4	-71,3793	-33,04439	3782,924072	1	0	0	0	1
UN01	116B	0	5	-71,37459	-33,050103	4895,372559	1	0	0	0	1
UN01	116B	0	6	-71,37374	-33,054449	5383,977539	1	1	0	0,05	1
UN01	117	0	1	-71,44728	-33,035416	87,28302002	1	1	0	0,9	1
UN01	117	0	2	-71,44283	-33,03756	696,0738525	1	1	0	0,05	1
UN01	117	0	3	-71,4414	-33,038161	995,741272	1	0	0	0	1
UN01	117	0	4	-71,43955	-33,041593	1430,102783	1	0	0	0	1
UN01	117	0	5	-71,44209	-33,04437	1831,079834	1	0	0	0	1
UN01	117	0	6	-71,44272	-33,045012	1951,706299	1	0	0	0	1
UN01	117	0	7	-71,44495	-33,045573	2220,649658	1	0	0	0	1
UN01	117	0	8	-71,44537	-33,045894	2293,974609	1	1	0	0,05	1
UN01	117	1	1	-71,4445	-33,045935	155,0787659	1	1	0	0,9	1
UN01	117	1	2	-71,44353	-33,04559	284,7457275	1	1	0	0,05	1
UN01	117	1	3	-71,44271	-33,045012	422,0471497	1	0	0	0	1
UN01	117	1	4	-71,44207	-33,044357	544,2230225	1	0	0	0	1
UN01	117	1	5	-71,43955	-33,041567	946,0748901	1	0	0	0	1
UN01	117	1	6	-71,4414	-33,038145	1379,346924	1	0	0	0	1
UN01	117	1	7	-71,44282	-33,037549	1675,289917	1	0	0	0	1
UN01	117	1	8	-71,44756	-33,035134	2326,780518	1	1	0	0,05	1
UN01	119	0	1	-71,34283	-33,054401	359,5852966	1	1	0	0,9	1
UN01	119	0	2	-71,33836	-33,053548	1021,490417	1	1	0	0,05	1
UN01	119	0	3	-71,35297	-33,046757	2746,994141	1	0	0	0	1
UN01	119	0	4	-71,36607	-33,043806	4205,84082	1	0	0	0	1

UN01	119	0	5	-71,38752	-33,048678	6684,12793	1	0	0	0	1
UN01	119	0	6	-71,3913	-33,053771	7612,950684	1	0	0	0	1
UN01	119	0	7	-71,3906	-33,055338	7862,953125	1	0	0	0	1
UN01	119	0	8	-71,39567	-33,058393	8681,000977	1	0	0	0	1
UN01	119	0	9	-71,42236	-33,056786	11349,8916	1	0	0	0	1
UN01	119	0	10	-71,42523	-33,058283	11779,08398	1	0	0	0	1
UN01	119	0	11	-71,43271	-33,052583	13072,66309	1	0	0	0	1
UN01	119	0	12	-71,43319	-33,051161	13302,56055	1	0	0	0	1
UN01	119	0	13	-71,43245	-33,048072	13652,11719	1	0	0	0	1
UN01	119	0	14	-71,43586	-33,04482	14331,04395	1	0	0	0	1
UN01	119	0	15	-71,44181	-33,046855	15106,48145	1	0	0	0	1
UN01	119	0	16	-71,44495	-33,045573	15753,33594	1	0	0	0	1
UN01	119	0	17	-71,44756	-33,04743	16261,93066	1	0	0	0	1
UN01	119	0	18	-71,45587	-33,054429	17688,68555	1	0	0	0	1
UN01	119	0	19	-71,4601	-33,055847	18358,46094	1	0	0	0	1
UN01	119	0	20	-71,46641	-33,054548	20421,0918	1	0	0	0	1
UN01	119	0	21	-71,47318	-33,045349	22014,61133	1	1	0	0,05	1
UN01	119	1	1	-71,47319	-33,045347	367,1932678	1	1	0	0,9	1
UN01	119	1	2	-71,46643	-33,054543	1959,454712	1	1	0	0,05	1
UN01	119	1	3	-71,46008	-33,055947	2774,746094	1	0	0	0	1
UN01	119	1	4	-71,45587	-33,054425	3426,373047	1	0	0	0	1
UN01	119	1	5	-71,44747	-33,04745	4861,103027	1	0	0	0	1
UN01	119	1	6	-71,44261	-33,048193	5324,755859	1	0	0	0	1
UN01	119	1	7	-71,43617	-33,048376	5927,367188	1	0	0	0	1
UN01	119	1	8	-71,43318	-33,051122	6567,577637	1	0	0	0	1
UN01	119	1	9	-71,43227	-33,052601	6842,154785	1	0	0	0	1
UN01	119	1	10	-71,42529	-33,058285	8182,549805	1	0	0	0	1
UN01	119	1	11	-71,42239	-33,056786	8614,175781	1	0	0	0	1
UN01	119	1	12	-71,39574	-33,058394	11279,1416	1	0	0	0	1
UN01	119	1	13	-71,39045	-33,055286	12114,12207	1	0	0	0	1
UN01	119	1	14	-71,39062	-33,047761	12999,2666	1	0	0	0	1
UN01	119	1	15	-71,3661	-33,043878	15541,18848	1	0	0	0	1
UN01	119	1	16	-71,353	-33,046845	16997,97656	1	0	0	0	1
UN01	119	1	17	-71,33837	-33,053599	18723,60156	1	0	0	0	1
UN01	119	1	18	-71,34205	-33,054519	19249,27344	1	1	0	0,05	1
UN01	120	0	1	-71,37502	-33,066112	152,5271912	1	1	0	0,9	1
UN01	120	0	2	-71,37587	-33,063899	644,4591675	1	1	0	0,05	1
UN01	120	0	3	-71,37462	-33,059861	1213,673828	1	0	0	0	1
UN01	120	0	4	-71,37374	-33,054437	1958,905029	1	0	0	0	1
UN01	120	0	5	-71,37459	-33,050071	2449,734375	1	0	0	0	1
UN01	120	0	6	-71,37422	-33,047346	2762,107178	1	0	0	0	1
UN01	120	0	7	-71,37018	-33,046349	3235,552246	1	0	0	0	1
UN01	120	0	8	-71,3655	-33,044716	3818,507568	1	0	0	0	1
UN01	120	0	9	-71,3727	-33,044171	4625,594238	1	0	0	0	1
UN01	120	0	10	-71,37689	-33,044277	5017,11084	1	0	0	0	1
UN01	120	0	11	-71,37912	-33,044438	5238,265625	1	0	0	0	1
UN01	120	0	12	-71,37867	-33,049831	5838,117676	1	0	0	0	1
UN01	120	0	13	-71,37815	-33,057703	6713,383301	1	0	0	0	1
UN01	120	0	14	-71,38346	-33,059966	7468,73584	1	0	0	0	1
UN01	120	0	15	-71,38868	-33,057541	8070,857422	1	0	0	0	1
UN01	120	0	16	-71,39021	-33,063175	8810	1	1	0	0,05	1
UN01	120	1	1	-71,38928	-33,066068	106,1260071	1	1	0	0,9	1

UN01	120	1	2	-71,38791	-33,064057	440,6954651	1	1	0	0,05	1
UN01	120	1	3	-71,38905	-33,062198	767,3231812	1	0	0	0	1
UN01	120	1	4	-71,38866	-33,057541	1501,499023	1	0	0	0	1
UN01	120	1	5	-71,38349	-33,059959	2098,748535	1	0	0	0	1
UN01	120	1	6	-71,37815	-33,057775	2848,930176	1	0	0	0	1
UN01	120	1	7	-71,37867	-33,049858	3729,188232	1	0	0	0	1
UN01	120	1	8	-71,37883	-33,046924	4055,009277	1	0	0	0	1
UN01	120	1	9	-71,37682	-33,044357	4552,751953	1	0	0	0	1
UN01	120	1	10	-71,37421	-33,047364	5119,080566	1	0	0	0	1
UN01	120	1	11	-71,37459	-33,050103	5433,023438	1	0	0	0	1
UN01	120	1	12	-71,37374	-33,054449	5921,628418	1	0	0	0	1
UN01	120	1	13	-71,37464	-33,059869	6667,334473	1	0	0	0	1
UN01	120	1	14	-71,37587	-33,063906	7235,512207	1	0	0	0	1
UN01	120	1	15	-71,37502	-33,066129	7724,768066	1	1	0	0,05	1
UN01	121	0	1	-71,41933	-33,058667	123,1601563	1	1	0	0,9	1
UN01	121	0	2	-71,41895	-33,060745	423,6828003	1	1	0	0,05	1
UN01	121	0	3	-71,40997	-33,058691	1633,011597	1	0	0	0	1
UN01	121	0	4	-71,40645	-33,059414	2108,365479	1	0	0	0	1
UN01	121	0	5	-71,40627	-33,055744	2639,864258	1	0	0	0	1
UN01	121	0	6	-71,4046	-33,046933	3630,762451	1	0	0	0	1
UN01	121	0	7	-71,42057	-33,043795	5245,513184	1	0	0	0	1
UN01	121	0	8	-71,42597	-33,042198	5781,433594	1	0	0	0	1
UN01	121	0	9	-71,4345	-33,043416	6598,117188	1	0	0	0	1
UN01	121	0	10	-71,4417	-33,046744	7374,484375	1	0	0	0	1
UN01	121	0	11	-71,45798	-33,045863	9007,870117	1	0	0	0	1
UN01	121	0	12	-71,46428	-33,042864	9687,320313	1	0	0	0	1
UN01	121	0	13	-71,47536	-33,040057	10800,94043	1	0	0	0	0
UN01	121	0	14	-71,48136	-33,041589	11706,73828	1	0	0	0	1
UN01	121	0	15	-71,48362	-33,040667	11986,16602	1	0	0	0	1
UN01	121	0	16	-71,48411	-33,037603	12329,63672	1	0	0	0	1
UN01	121	0	17	-71,48243	-33,033407	12883,18555	1	0	0	0	1
UN01	121	0	18	-71,4833	-33,030553	13335,39453	1	0	0	0	1
UN01	121	0	19	-71,48004	-33,026453	13932,8623	1	1	0	0,05	1
UN01	121	1	1	-71,48004	-33,026449	135,2563171	1	1	0	0,9	1
UN01	121	1	2	-71,4833	-33,030554	733,2520142	1	1	0	0,05	1
UN01	121	1	3	-71,48242	-33,033385	1182,735962	1	0	0	0	1
UN01	121	1	4	-71,48412	-33,037568	1735,04126	1	0	0	0	1
UN01	121	1	5	-71,48363	-33,040627	2077,849854	1	0	0	0	1
UN01	121	1	6	-71,48133	-33,041589	2364,353271	1	0	0	0	1
UN01	121	1	7	-71,47529	-33,040178	3130,446777	1	0	0	0	1
UN01	121	1	8	-71,46428	-33,042865	4232,589355	1	0	0	0	1
UN01	121	1	9	-71,45795	-33,045878	4914,629883	1	0	0	0	1
UN01	121	1	10	-71,44251	-33,048195	6396,114258	1	0	0	0	1
UN01	121	1	11	-71,43609	-33,048376	6996,667969	1	0	0	0	1
UN01	121	1	12	-71,4206	-33,043855	8865,092773	1	0	0	0	1
UN01	121	1	13	-71,4046	-33,046917	10472,46973	1	0	0	0	1
UN01	121	1	14	-71,40627	-33,055727	11463,25586	1	0	0	0	1
UN01	121	1	15	-71,40646	-33,059414	11997,5957	1	0	0	0	1
UN01	121	1	16	-71,40995	-33,058668	12468,42969	1	0	0	0	1
UN01	121	1	17	-71,41895	-33,060745	13681,42676	1	0	0	0	1
UN01	121	1	18	-71,41932	-33,058649	13983,88184	1	1	0	0,05	1
UN01	122	0	1	-71,36199	-33,063603	100,4780731	1	1	0	0,9	1

UN01	122	0	2	-71,35517	-33,057461	1317,415894	1	1	0	0,05	1
UN01	122	0	3	-71,35365	-33,047026	2543,133301	1	0	0	0	1
UN01	122	0	4	-71,3682	-33,04397	4215,677734	1	0	0	0	1
UN01	122	0	5	-71,37247	-33,042973	4739,241211	1	0	0	0	1
UN01	122	0	6	-71,37807	-33,039127	5709,55127	1	0	0	0	1
UN01	122	0	7	-71,38721	-33,042079	6836,906738	1	0	0	0	1
UN01	122	0	8	-71,39478	-33,042323	7720,575195	1	0	0	0	1
UN01	122	0	9	-71,39292	-33,040568	8079,429688	1	0	0	0	1
UN01	122	0	10	-71,39442	-33,037891	8597,113281	1	0	0	0	1
UN01	122	0	11	-71,39764	-33,039096	9046,90625	1	0	0	0	1
UN01	122	0	12	-71,40472	-33,038149	9830,853516	1	0	0	0	1
UN01	122	0	13	-71,40713	-33,036157	10268,84082	1	0	0	0	1
UN01	122	0	14	-71,42057	-33,043795	13065,05078	1	0	0	0	1
UN01	122	0	15	-71,42597	-33,042198	13600,97168	1	0	0	0	1
UN01	122	0	16	-71,43454	-33,043426	14421,10645	1	0	0	0	1
UN01	122	0	17	-71,4417	-33,046744	15194,02148	1	0	0	0	1
UN01	122	0	18	-71,44495	-33,045573	15856,96973	1	0	0	0	1
UN01	122	0	19	-71,44251	-33,048195	16430,80078	1	0	0	0	1
UN01	122	0	20	-71,4262	-33,068235	20027,92578	1	0	0	0	1
UN01	122	0	21	-71,4262	-33,07258	20654,79883	1	1	0	0,05	1
UN01	122	1	1	-71,42458	-33,072522	115,2772446	1	1	0	0,9	1
UN01	122	1	2	-71,44061	-33,052437	3708,570557	1	1	0	0,05	1
UN01	122	1	3	-71,44523	-33,048953	4591,885254	1	0	0	0	1
UN01	122	1	4	-71,44495	-33,045573	5038,414063	1	0	0	0	1
UN01	122	1	5	-71,44251	-33,048195	5612,24707	1	0	0	0	1
UN01	122	1	6	-71,43611	-33,048376	6210,46582	1	0	0	0	1
UN01	122	1	7	-71,4206	-33,043855	8081,224609	1	0	0	0	1
UN01	122	1	8	-71,40716	-33,036158	10890,78223	1	0	0	0	1
UN01	122	1	9	-71,4047	-33,038148	11334,28418	1	0	0	0	1
UN01	122	1	10	-71,39767	-33,039093	12113,16504	1	0	0	0	1
UN01	122	1	11	-71,39441	-33,037891	12566,71484	1	0	0	0	1
UN01	122	1	12	-71,39293	-33,04057	13083,98047	1	0	0	0	1
UN01	122	1	13	-71,39478	-33,042357	13446,08984	1	0	0	0	1
UN01	122	1	14	-71,38721	-33,042078	14326,45898	1	0	0	0	1
UN01	122	1	15	-71,37812	-33,039119	15448,58789	1	0	0	0	1
UN01	122	1	16	-71,37272	-33,044263	16559,85938	1	0	0	0	1
UN01	122	1	17	-71,36819	-33,044052	16983,62305	1	0	0	0	1
UN01	122	1	18	-71,35371	-33,047122	18652,93359	1	0	0	0	1
UN01	122	1	19	-71,35518	-33,057433	19863,31445	1	0	0	0	1
UN01	122	1	20	-71,35776	-33,062868	20622,03516	1	1	0	0,05	1
UN01	123	0	1	-71,43862	-33,069499	102,0961227	1	1	0	0,9	1
UN01	123	0	2	-71,43804	-33,067038	462,8360291	1	1	0	0,05	1
UN01	123	0	3	-71,43606	-33,06429	1081,224243	1	0	0	0	1
UN01	123	0	4	-71,43678	-33,061095	1575,764282	1	0	0	0	1
UN01	123	0	5	-71,43802	-33,058148	1958,531738	1	0	0	0	1
UN01	123	0	6	-71,43864	-33,054783	2385,791748	1	0	0	0	1
UN01	123	0	7	-71,44019	-33,052437	2733,256836	1	0	0	0	1
UN01	123	0	8	-71,4459	-33,051141	3401,801758	1	0	0	0	1
UN01	123	0	9	-71,44523	-33,048953	3655,612061	1	0	0	0	1
UN01	123	0	10	-71,4445	-33,045935	4018,452637	1	1	0	0,05	1
UN01	123	1	1	-71,44538	-33,046574	110,7428741	1	1	0	0,9	1
UN01	123	1	2	-71,44251	-33,048195	535,8158569	1	1	0	0,05	1

UN01	123	1	3	-71,43865	-33,05475	1532,871338	1	0	0	0	1
UN01	123	1	4	-71,43676	-33,063844	2727,849121	1	0	0	0	1
UN01	123	1	5	-71,4382	-33,065553	3258,189453	1	0	0	0	1
UN01	123	1	6	-71,43764	-33,068402	3609,212158	1	0	0	0	1
UN01	123	1	7	-71,43869	-33,069506	3803,55835	1	1	0	0,05	1
UN01	125	0	1	-71,35298	-33,052656	547,876709	1	1	0	0,9	1
UN01	125	0	2	-71,35365	-33,047026	1420,830322	1	1	0	0,05	1
UN01	125	0	3	-71,37689	-33,044277	3906,69751	1	0	0	0	1
UN01	125	0	4	-71,38755	-33,04848	5350,555664	1	0	0	0	1
UN01	125	0	5	-71,39148	-33,053774	6318,51709	1	0	0	0	1
UN01	125	0	6	-71,3906	-33,055338	6551,518066	1	0	0	0	1
UN01	125	0	7	-71,39027	-33,057615	6856,8125	1	0	0	0	1
UN01	125	0	8	-71,41008	-33,058779	8830,981445	1	0	0	0	1
UN01	125	0	9	-71,42531	-33,058285	10474,75	1	0	0	0	1
UN01	125	0	10	-71,43319	-33,051161	11991,125	1	0	0	0	1
UN01	125	0	11	-71,4341	-33,047178	12586,58105	1	0	0	0	1
UN01	125	0	12	-71,44181	-33,046855	13795,0459	1	0	0	0	1
UN01	125	0	13	-71,44495	-33,045573	14441,90039	1	0	0	0	1
UN01	125	0	14	-71,43609	-33,048376	15616,28711	1	0	0	0	1
UN01	125	0	15	-71,4205	-33,043888	17494,74609	1	0	0	0	1
UN01	125	0	16	-71,40532	-33,045087	19116,40625	1	0	0	0	1
UN01	125	0	17	-71,40954	-33,042133	19753,68164	1	0	0	0	1
UN01	125	0	18	-71,41144	-33,036312	20678,5957	1	0	0	0	1
UN01	125	0	19	-71,40387	-33,03191	21859,76758	1	0	0	0	1
UN01	125	0	20	-71,39999	-33,038006	22930,77344	1	1	0	0,05	1
UN01	125	1	1	-71,40005	-33,038007	899,9885864	1	1	0	0,9	1
UN01	125	1	2	-71,40392	-33,031913	1969,884033	1	1	0	0,05	1
UN01	125	1	3	-71,41147	-33,036313	3148,898193	1	0	0	0	1
UN01	125	1	4	-71,40954	-33,042132	4094,067383	1	0	0	0	1
UN01	125	1	5	-71,40534	-33,044945	4716,041016	1	0	0	0	1
UN01	125	1	6	-71,42057	-33,043795	6346,899414	1	0	0	0	1
UN01	125	1	7	-71,43454	-33,043426	7702,955566	1	0	0	0	1
UN01	125	1	8	-71,44177	-33,046822	8487,120117	1	0	0	0	1
UN01	125	1	9	-71,44495	-33,045573	9138,819336	1	0	0	0	1
UN01	125	1	10	-71,43611	-33,048376	10310,87109	1	0	0	0	1
UN01	125	1	11	-71,43318	-33,051122	10946,13184	1	0	0	0	1
UN01	125	1	12	-71,42529	-33,058285	12561,10449	1	0	0	0	1
UN01	125	1	13	-71,41007	-33,058766	14204,98926	1	0	0	0	1
UN01	125	1	14	-71,39022	-33,057604	16182,17773	1	0	0	0	1
UN01	125	1	15	-71,39045	-33,055286	16492,67578	1	0	0	0	1
UN01	125	1	16	-71,39062	-33,047761	17377,82031	1	0	0	0	1
UN01	125	1	17	-71,37682	-33,044357	18916,21094	1	0	0	0	1
UN01	125	1	18	-71,35366	-33,047042	21382,52539	1	0	0	0	1
UN01	125	1	19	-71,35268	-33,052787	22284,78711	1	1	0	0,05	1
UN01	126	0	1	-71,4445	-33,045935	76,03643036	1	1	0	0,9	1
UN01	126	0	2	-71,44353	-33,04559	205,7033844	1	1	0	0,05	1
UN01	126	0	3	-71,44226	-33,044788	407,6636353	1	0	0	0	1
UN01	126	0	4	-71,43976	-33,042241	788,6660156	1	0	0	0	1
UN01	126	0	5	-71,44086	-33,038792	1241,049805	1	0	0	0	1
UN01	126	0	6	-71,4377	-33,036395	1638,518311	1	0	0	0	1
UN01	126	0	7	-71,43501	-33,034349	1977,523926	1	0	0	0	1
UN01	126	0	8	-71,43111	-33,032844	2477,994385	1	1	0	0,05	1



UN01	126	1	1	-71,43232	-33,036342	270,5932007	1	1	0	0,9	1
UN01	126	1	2	-71,43772	-33,036408	970,1289673	1	1	0	0,05	1
UN01	126	1	3	-71,44088	-33,038807	1368,022339	1	0	0	0	1
UN01	126	1	4	-71,43977	-33,042254	1819,487549	1	0	0	0	1
UN01	126	1	5	-71,44226	-33,044788	2198,906982	1	0	0	0	1
UN01	126	1	6	-71,44354	-33,045588	2401,558838	1	0	0	0	1
UN01	126	1	7	-71,44476	-33,045571	2515,128418	1	0	0	0	1
UN01	126	1	8	-71,44538	-33,046318	2653,338135	1	1	0	0,05	1

2. Manténgase vigente lo no rectificado por el presente acto administrativo de la Resolución Exenta N° 1498/2020 de la Secretaría Regional Ministerial de la Región de Valparaíso.

3. **NOTIFÍQUESE** por correo electrónico, al representante legal de EMPRESA DE TRANSPORTE FENUR S.A. UN 01, Sr. Juan Mellado Sandoval, cédula de identidad N° 8.244.006-2, a la casilla jmellado60@hotmail.com y a la Asesora Técnica Sra. Carolina Bravo Bravo, cédula de identidad N° 9.955.674-9, a la casilla gerencia@fenur.cl.

ANÓTESE Y NOTIFÍQUESE

JOSÉ EMILIO GUZMÁN CEPEDA SECRETARIO REGIONAL MINISTERIAL DE TRANSPORTES Y TELECOMUNICACIONES REGIÓN DE VALPARAÍSO

- Sr. Representante Legal UN 01 EMPRESA DE TRANSPORTE FENUR S.A.
- Sra. Asesor Técnico UN 01 EMPRESA DE TRANSPORTE FENUR S.A.
- División de Transporte Público Regional.
- Departamento de Fiscalización Región de Valparaíso.
- Correlativo.
- Archivo.



Código: 1602183728894 validar en <https://www.esigner.cl/EsignerValidar/verificar.jsp>

