

96-3931

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CRA EXPLORATION PTY. LIMITED
ACN 000 057 125



See covering letter 6/11/96 & EL 18/92

Fourth Annual Report
For The Period Ending 5 October 1996
EL 18/92 Mt Frankland, Tasmania



Author: SJ Tear

Date: October 1996

Licence Holder: CRA Exploration Pty. Limited

Submitted to: Chief Geologist, SE District

Copies to: Mineral Resources Tasmania
CRAE - SE District (x 2)
CRAE - ETIG

Submitted by: *[Signature]* (for SJ Tear)

Accepted by: *[Signature]*

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ANNUAL REPORT 1996 - EL 18/92
MT FRANKLAND - CRA EXPLORATION
S J TEAR

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CRAE Report No. 22429

Abstract

CRAE Exploration Pty Limited has continued exploration on EL 18/92 (Mt Frankland) in NW Tasmania. The target is a large scale copper orebody hosted by the Rocky Cape Group of siliciclastics.

Work undertaken during the current reporting period has included:

- A reinterpretation of CRAE's 1993 airborne magnetic survey in conjunction with Turners 1993/94 mapping.
- An interpretation of the IP at Nelson Prospect.

The magnetic interpretation included EL 4/94 (Balfour) which is reported in CRAE Report 22155.

The conclusion is that the Balfour Copper Trend represents a major cupriferous shear zone with extensive strike length. The magnetic data allows for more detailed geological interpretation. A full data review and compilation is recommended for both ELs 18/92 and 4/94. It is hoped to produce a better structural understanding for the area.

The IP work at the Nelson Prospect appears to have suffered from bad data due to adverse ground conditions. Infill wacker bedrock sampling around the anomalous zinc sites in the south of the area is recommended.

Expenditure to the nearest accounting period 30/09/96 was \$21,653 making a total expenditure of \$324,421.

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List of Plans

Plan No.	Title	Scale
Tv 451	EL 18/92 Mt Frankland Location Plan	1:250,000
Tv 673	EL 18/92 Mt Frankland and EL 4/94 Balfour Geological Plan	1:25,000
Tv 1165	EL 18/92 Mt Frankland and EL 4/94 Balfour Vertical Derivative Airborne Magnetic Map	1:25,000

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1. Conclusions and Recommendations

- The area is structurally complex as indicated by the airborne magnetic interpretation.
- The Balfour Copper Trend (BCT) represents the main concentrations of copper in the area.
- The BCT is a cupriferous shear zone.
- The Nelson Prospect zinc anomaly remains unexplained.

It is recommended that:

- 1) an up to date data review be carried out. This will take into account the recent mapping by Nick Turner, the airborne magnetic survey and structural mapping.
- 2) reappraisal of the possible style of a large scale CRAE copper orebody is also considered necessary.
- 3) infill wacker bedrock sampling be completed over the anomalous zinc area at Nelson.

2. Introduction

Mt Frankland EL 18/92 was granted to CRA Exploration Pty Limited (CRAE) on 6 November 1992. The EL covers 177 km² centred on a small settlement known as Balfour, in north-western Tasmania (Plan Tv 451).

CRAE's principal commodity of interest in the area is copper. Studies of the copper potential of Australian Proterozoic sequences by CRAE highlighted the Rocky Cape Group and the Smithton Trough of north-western Tasmania. The Proterozoic Rocky Cape Group was considered initially prospective for stratiform replacement copper deposits analogous to the Kupferschiefer and White Pine Mine because:

- numerous small vein-hosted copper workings along a 30 km NNW trend centred on Balfour indicate that copper-bearing fluids have accessed the area
- a basal quartzite unit and several major interpreted faults were considered possible fluid conduits
- potential "chemical traps" occur within a pyrrhotitic siltstone horizon overlying the basal quartzite, and at the contact of carbonaceous and Fe-oxide bearing chloritic siltstones

This report details all exploration activities conducted within EL 18/92 Mt Frankland by CRAE during the fourth permit year ending 5 October 1996.

3. Review of Previous Work

See Appendix I.

4. Exploration Completed in the 12 Month Period Ending 5 October 1996

A review of geophysical data has been made over the Balfour and Mt Frankland areas, ELs 4/94 and 18/92 respectively. The majority of the work focussed on EL 4/94 (Balfour) and is reported in CRAE Report 22155. For the Mt Frankland EL a reinterpretation of CRAE's airborne magnetic survey (1993) was made. A vertical derivative image of the data was produced to help delineate the geology as subsequently mapped by Turner. (See Plan Tv 1165). This geological re-interpretation is currently in progress.

CRAE believe that the Balfour Copper Trend represents a major shear zone. Part of this trend is underlain by a granite as inferred from regional gravity data. The depth to the granite is estimated at around 2 km. Thus there is the potential for a large scale discrete copper orebody, probably structural controlled but genetically related to the granite. The morphology of such an orebody is believe to have limited surface areal extent and steep plunges. There is a possibility of more than one ore 'shoot'.

An interpretation of the IP at Nelson's Prospect has shown (Appendix II):

- 1) areas of poor IP data coincide with quartzites (as logged from the wacker samples)
- 2) an airborne magnetic low coincident with carbonaceous shales (+/- pyrite) and an IP chargeability anomaly.
- 3) lines generally contain insufficient correlatable data.

5. References

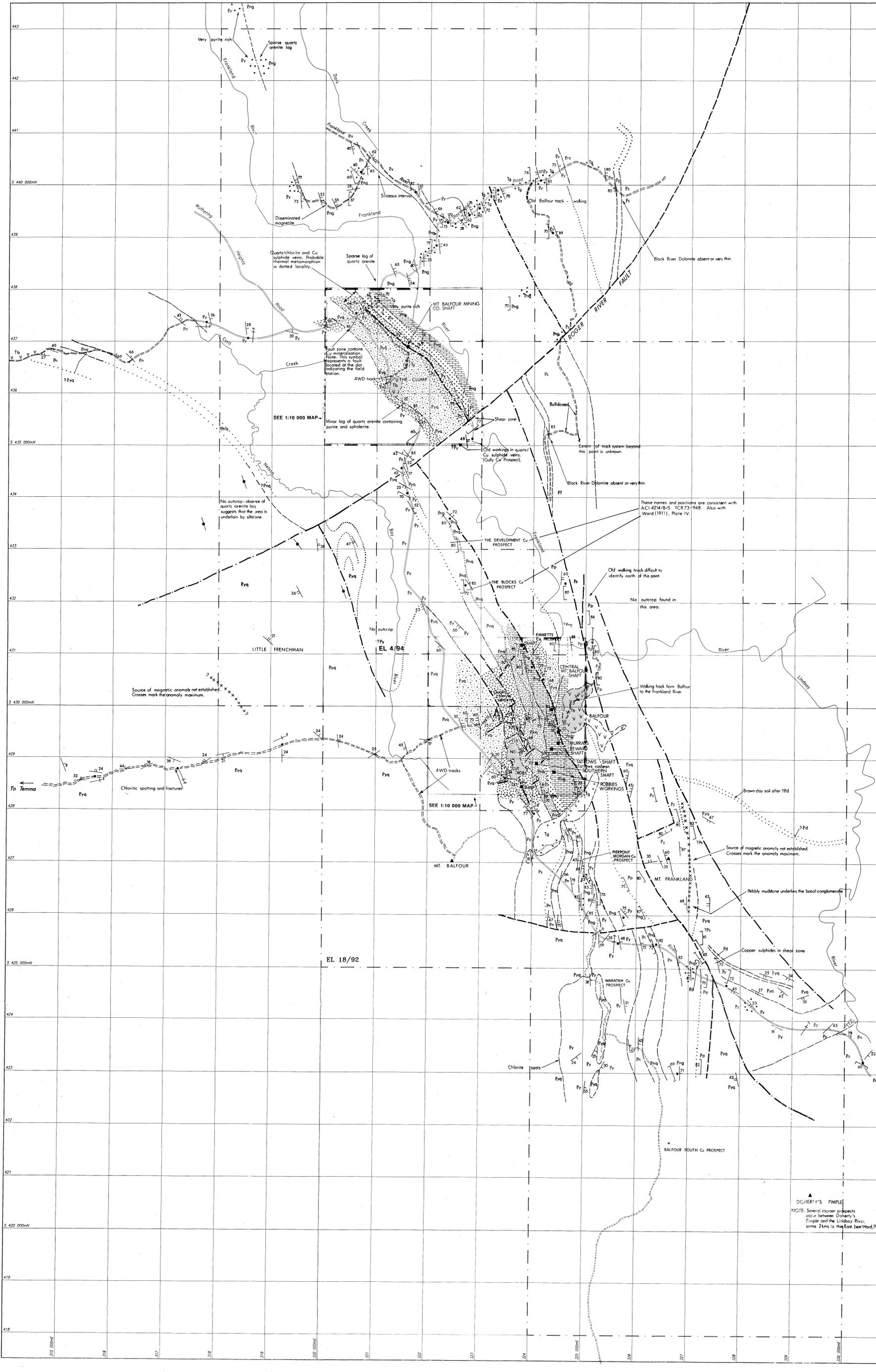
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6. Location

Burnie	1:250,000	SK55-3
Sandy Cape	1:100,000	7815
Bluff Point	1:50,000	7815N
Balfour	1:50,000	7815S
Sumac	1:25,000	3244
Dempster	1:25,000	3243
Balfour	1:25,000	3242
Lily	1:25,000	3241
Sundown	1:25,000	3044
Temma	1:25,000	3043

7. Keywords

Tasmania, Proterozoic, Copper, Airborne Magnetics, IP Survey.



GEOLOGICAL LEGEND

QUATERNARY

- Qhd Windblown sand
- Tsp Basalt and derived soil
- Tsp Spongillite lag at 316100E 5426700N
- Tg Quartzose gravel, sand and minor siltite

TERTIARY

UNCONFORMITY

- Ps Basalt, volcanics and red-brown mudstone (Smithton Volcanics correlate)
- Pf Conglomerate and chert breccia (Forest Conglomerate correlate) White to pink quartz arenite, pebbly quartz arenite and minor conglomerate on Mt. Frankland (probable Forest Conglomerate correlate)

PROTEROZOIC

UNCONFORMITY

- Prc Dark grey siltstone with cream and maroon, fine grained quartzose sandstone (probable Corrie Siltstone correlate)
- Pp Dark grey, cream, green and maroon, slaty to phyllitic siltstone and mudstone

LATE

- Thin bedded green to olive siltstone with dark grey siltstone and minor mudstone, bedding is usually plane though thin, lenticular, graded beds of fine grained sandstone are locally present (Pp); with common interbeds of medium green quartz arenite (Pva) predominantly plane bedded red- and medium green siltstone (Pp); with chert spots (E.C.), magnetite at 20000E 425900N. Bedded dark grey siltstone with common thin lenticular, graded beds of fine grained sandstone (Pv) with grey metamorphic spots (E.C.); with common to abundant interbeds of medium grained quartz arenite (Pva)

INTRUSIVE

- Pd Dolerite

Geological boundary - position approximate

Geological boundary - inferred

Fault - position approximate

Fault - inferred

Strike and dip of bedding - right way up

Strike and dip of cleavage (S) vertical

Strike and dip of observed fault, vertical

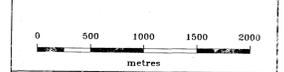
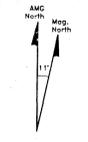
Field station for adjacent readings

Trend of quartz vein

Tourmalinised breccia on Spelman Hill

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NOTE:
 Geology by N.J. Turner Geological Services



CRA EXPLORATION PTY. LIMITED
BALFOUR EL 4/94 & MT. FRANKLAND EL 18/92
GEOLOGICAL PLAN

Ref: SK 55-03	File: MTFrankl.616
Scale: 1 : 25,000	Date: October 1993
Author: Rob Parkinson	Report No.: 22429
Drawn: S. HARRISON-JONES	Plan No.: T-672

320000E

325000E

330000E

543000N

543000N

543500N

543500N

543000N

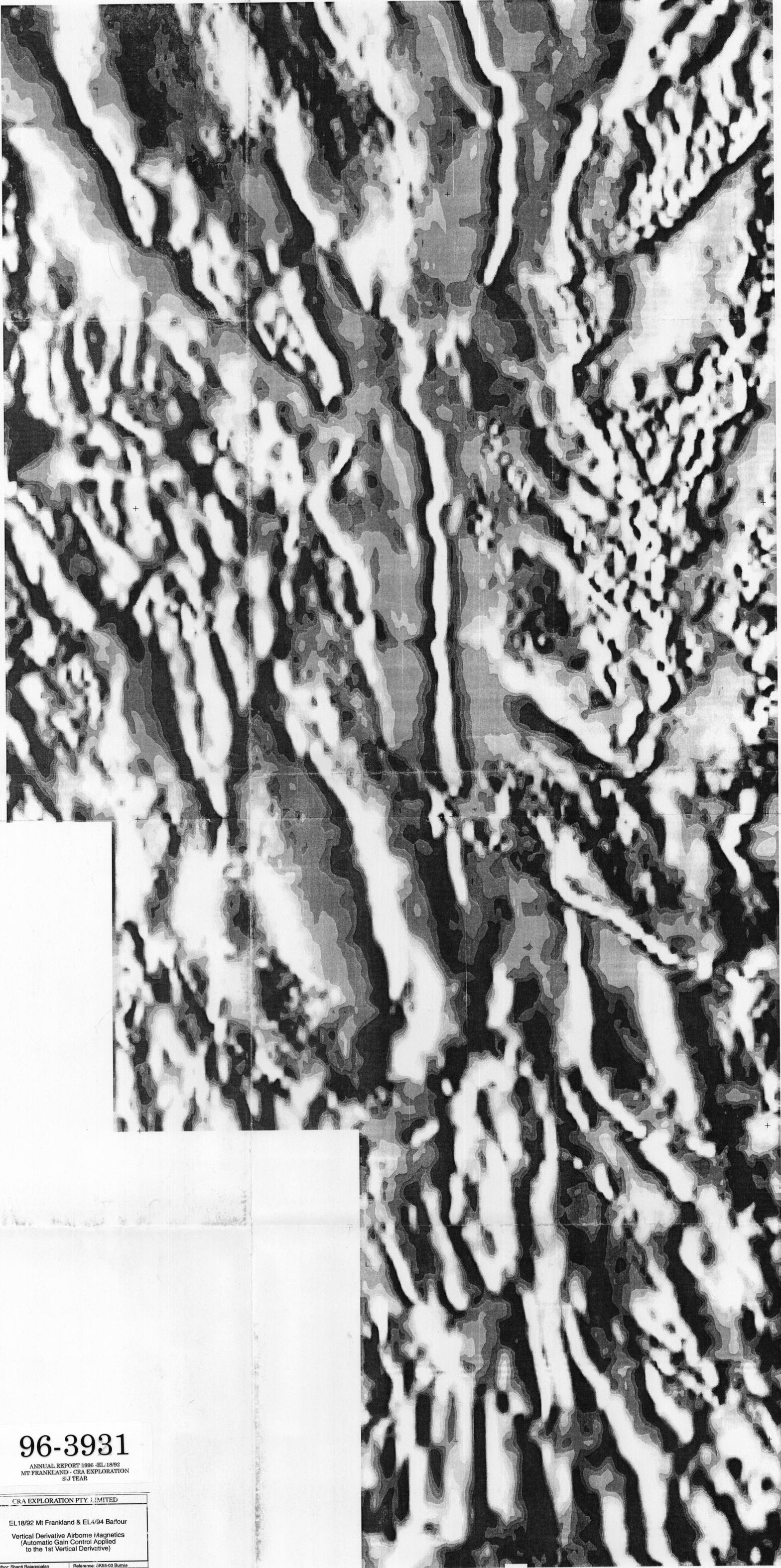
543000N

542500N

542500N

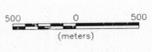
542000N

542000N



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EL18/92 Mt Frankland & EL4/94 Balfour	
Vertical Derivative Airborne Magnetics (Automatic Gain Control Applied to the 1st Vertical Derivative)	
Author: Shanti Rajagopalan	Reference: SK55-03 Burma
Drawn: Shanti Rajagopalan	File Name:
Date: 1995	Report No: 22229
Scale: 1:25,000	Plan No. T1118



334011

Balfour Copper, Tasmania
 1D AGC
 (Southern part)



334012

Appendix I

Review of Previous Work

Review of Previous Work

Prior to Current Tenement

Note: This summary of previous exploration activities within the Balfour area is not all inclusive and only lists the more significant efforts omitting those that have contributed no new information of note.

BHP SPL 392 and 410 (1964-1970?)

BHP drill tested the Specimen Hill Sn-W prospect (1km south-west of Balfour) with seven vertical diamond holes. No results are available for the three angle holes planned to test Cu mineralisation at Murrays Reward Prospect (immediately west of Balfour).

Pickands Mather & Co International EL12/65 (1965-1971)

Pickands Mather & Co geochemically sampled an extensive area of the Rocky Cape Group and drilled a number of strong magnetic anomalies, mainly discordant magnetite lodes, in the sequence west of Balfour. The magnetite lodes were thin (10 to 15m) with no significant base metals, although minor thin, low grade Pb, Ag, Zn and Cu mineralisation was encountered in places.

Australian Consolidated Industries Ltd (ACI) EL 16/68 (1968-1974)

ACI tested Cu prospects centred on old Cu workings along a 17km strike length of the Balfour Cu Trend. In total 37 diamond drill holes were drilled at eight prospects. However a majority of the holes were drilled to test the Cu mineralised quartz lode Murrays Reward. A resource of 0.5mt @ 0.8% Cu was defined.

Esso Australia Ltd EL 2/73 (1973-1974)

Esso flew a Catalina borne INPUT EM survey on 800m spaced lines over most of the Rocky Cape Group south of the Arthur River. A cursory helicopter based follow up of a wide selection of anomalies explained virtually all as being due to pyritic and/or graphitic shales. No drilling was undertaken.

CRA Exploration Pty Limited EL's 1/77, 1/79, 12/80, 36/80, 4/83 and 61/83 (1977-1983)

CRAE (later joined in joint venture by Geopeko Limited), carried out regional panned concentrate sampling for Sn over much of the Rocky Cape Group. Follow up work involved:

- Eight diamond holes at Specimen Hill and one at Mt Hazelton (10 km SSE of Balfour) to test magnetic targets with accompanying geochemical responses
- Two diamond holes to test strong magnetic anomalies within quartzites and mudstones near the coast west of Balfour (the Little Eel and Possum Creek prospects) with the best intersection being 3m @ 2% Pb and 13 g/t Ag
- Surface testing of other magnetic anomalies within the Rocky Cape Group, particularly those to the east of the Interview Granite, with no positive results.

In the early 1980's attention was focussed on the base metal potential of the region, particularly Pb/Zn within the Cowrie Siltstone unit east of Balfour. One diamond hole was drilled to test a coincident magnetic and EM response with weak base metal soil geochemistry at the Red Prospect near the Arthur River, 25 km NNW of Balfour.

During Current Tenement

The following work was carried out during the first two permit years:

- Review of key open-file competitor and CRAE reports pertinent to the Rocky Cape Group in the Balfour Region
- Digital capture and assessment of all available CRAE and competitor rock, soil and stream sediment geochemistry data. Cu values were generally not anomalous, reflecting the high degree of leaching in the Rocky Cape region.
- Detailed geological mapping to provide a stratigraphic and structural framework (see Plan Tv 673)
- Acquisition and analysis of 135 float and outcrop samples from various localities. Samples were assayed at Analabs, Burnie for Ag, As, Cu, Pb, Zn, Fe and Mn by AAS and Au by fire assay. The only significantly elevated results were returned from dump samples at old workings and other locations along the Balfour Cu Trend. Best values include 2.3% Cu in a massive chloritic rock and 0.8% As and 1.03 ppm Au in a quartz-pyrite rock from the Balfour South Workings. Results show a consistent Cu-As-Au association for mineralisation in the discordant Cu lodes along the Balfour Cu Trend.
- Acquisition of seven E-W lines of ground magnetic data between 5420000mN and 5427000mN to define the position of the Balfour Pyrrhotitic Siltstone. One line of data was collected to confirm the presence of a magnetic break near 5426000N.
- Acquisition, processing and interpretation of 2705 line km of detailed airborne magnetic and radiometric data (generally 100m line spacing, 60m mean terrain clearance). The magnetic data was used to identify fault-related, magnetically quiet zones along the Balfour Pyrrhotitic Siltstone horizon, and to provide other geological information. Although deep leaching was known to occur within the survey area, the radiometric data also provided useful geological information.
- Soil geochemical traverses over the Balfour Pyrrhotitic Siltstone (103 hand-augered C-horizon soil samples at 25m or 50m intervals). Samples were assayed by AAS (aqua regia-perchloric acid digest) at Analabs Burnie for Ag, As, Cu, Pb, Zn, Fe and Mn. Cu values did not exceed 34 ppm, and were frequently less than 10 ppm.
- Acquisition of four 200m spaced soil geochemical traverses over "The Gap Prospect", a fault associated, magnetically quiet zone along the Balfour Pyrrhotitic Siltstone magnetic trend (177 hand-augered C-horizon soil samples at 25m intervals along four 200m-spaced lines. Samples were assayed at Analabs Burnie by AAS for Ag, As, Bi, Co, Cu, Mo, Ni, Pb, V, Zn, Fe and Mn. A very weak Cu was identified.
- 1995 (Menpes) work on the Nelson Prospect included:- gridding (11.85 line km), mapping, rock sampling (11), ground magnetics (11.6 km), soil and wacker bedrock sampling (57 and 215 respectively) IP (3 lines for 5.6 line km). Main conclusion were no anomalous copper values. However an open Zn-Pb anomaly 400m long and up to 150m wide was discovered in the south of the Nelson Prospect.

Appendix II

**T Aravanis Memo - Interpretation of the
1995 IP/resistivity data from the Nelson Prospect**



Exploration Technology & Information Group

Private Bag 3, Bundoora MDC, Victoria 3083, Australia

12 January, 1996

Memo to: Sandy Menpes

From: T Aravanis

Re: Interpretation of the 1995 IP/resistivity data from the Nelson prospect

INTRODUCTION

Three lines of 50 m dipole-dipole IP/resistivity data (complex resistivity), totalling 9.1 line km were collected over the Nelson prospect during April 1995. Due to time constraints, only a quick and by no means thorough assessment and interpretation of this data was completed prior to the November 1995. ET&I were asked to assess the data, complete a detailed interpretation and therefore come up with follow up recommendations

DATA ASSESSMENT AND PROCESSING

The quality of the data was examined using in-house procedures based on standard deviation (σ) and standard error (σ/value x 100%) of repeat measurements. This process was somewhat hampered as a fair portion of the data were collected with only two repeat measurements. The data exhibits numerous examples of poor reciprocity of IP and apparent resistivity measurements (perhaps suggestive of incorrect wiring?), phases exceeding +/- 1000 mrad, low Tx current and high contact resistance between receiver pots.

In addition to these problems, the western margins of lines 5431600N and 5432000N display extremely high phases greater than 100 mrad adjacent to extremely low phases (< -20 mrad). While this data is repeatable it is probably not real, possibly related to some EM coupling.

The ground conditions at time of data acquisition were far from ideal with 30 cm water above the surface, over large intervals of the lines surveyed. It is highly likely that poorly insulated Tx and Rx wires, underwater receiver pots, and streaming potential's all contributed to the poor data quality.

Where necessary, the IP and apparent resistivity data were modified or omitted (TN - too noisy) and pseudosections were prepared (Plans Tv 1003-05) of the following:

- Original raw phase (IP)
- Modified decoupled phase
- Modified raw phase
- Modified apparent resistivity
- Standard deviation of raw phase

INTERPRETATION

The three pseudosections exhibit a high IP background of around 20 mrad, suggestive of low levels of polarisable material. This is consistent with the soil and wacker sampling which indicate wide spread pyrite. Within this background is a number of polarisable sub vertical units coming close to surface (i.e. within 20 m). On the interpretation map supplied, these IP zones have been separated on the basis of their amplitude - moderate (30 - 50 mrad) and strong (>50 mrad). In places, these polarisable units are spaced closer than the dipole length (50 m), thus giving the impression of complex wide chargeable zones.

The apparent resistivity background is high (> 400 Ω m), suggestive of wide spread quartzite. Coincident with a majority of the IP features are low resistivity zones (<50 Ω m) inferring the presence of pyritic/graphitic black shale units.

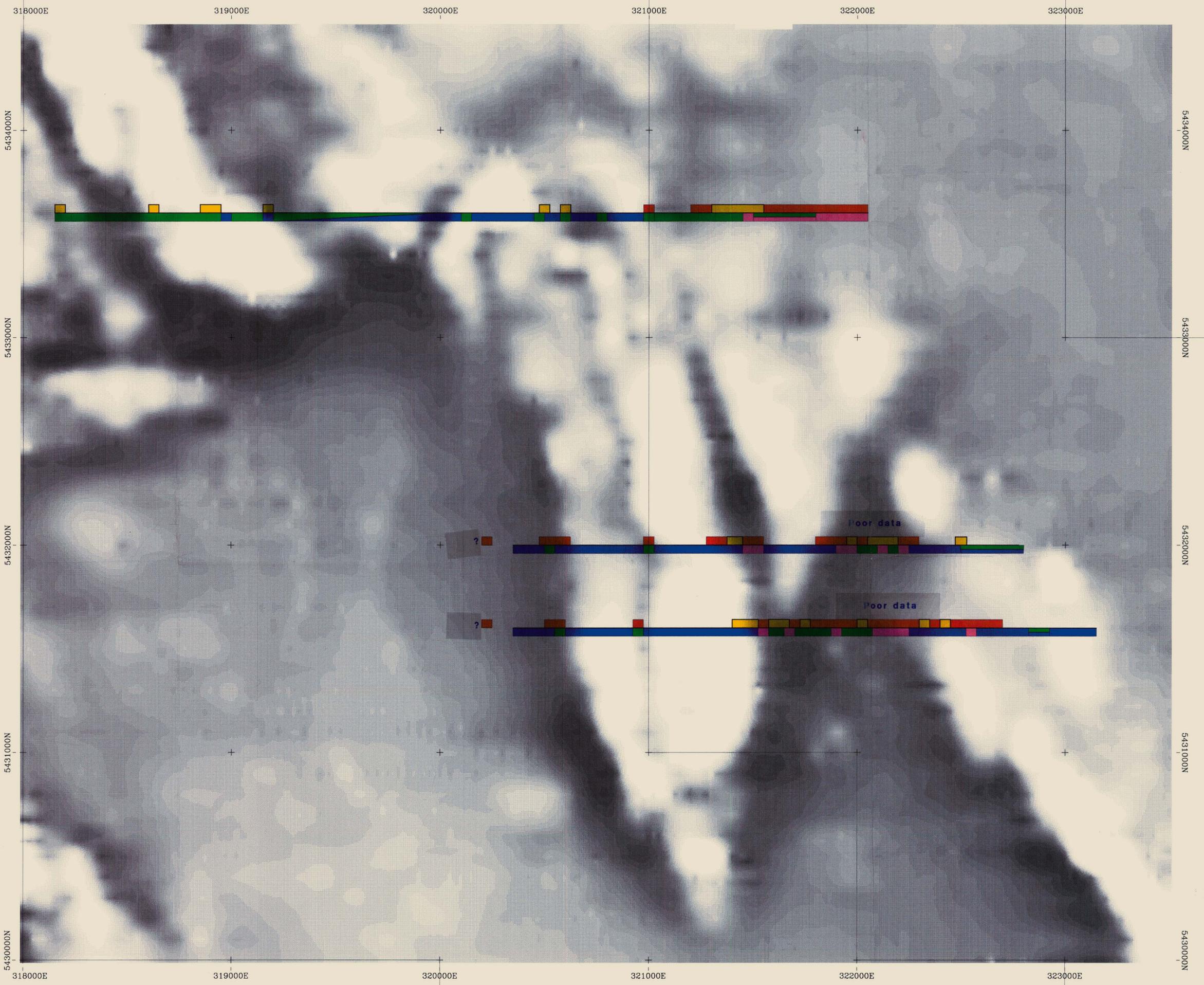
The IP/resistivity interpretation has been placed on the aeromagnetic vertical derivative image. It is of interest that most IP features occur on the margins of magnetic units.

CONCLUSIONS/RECOMMENDATIONS

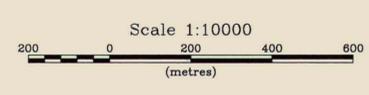
- A majority (but not all) IP features are coincident with low resistivities suggesting black shale units as the source of these features.
- The geochemistry and logged lithologies of soil/wacker samples must be examined of IP features not associated with low resistivity zones.
- Portions of the data were marred by poor repeatability probably resulting from a combination of poorly insulated wire, streaming potential (water flowing), low transmitter current, high receiver contact resistance and possibly current gathering due to low resistive black shale units with highly resistive quartzite.

To ensure better data quality, further IP surveys in the area undertaken in similar conditions should take the following precautions:

- Stakes used as transmitter electrodes as well receiver electrodes. Stainless steel stakes should be used for receiver electrodes to minimise electrochemical reactions with the soil.
- All practical efforts (such as multiple electrode stakes), should be made to ensure transmitter currents greater than 2A.
- The acquisition crew must use properly insulated wire, (i.e. new) so as to prevent current leakage.
- Sufficient repeat measurements must be collected to ascertain the validity of the data.



- | | |
|--|---|
| IP LEGEND | RESISTIVITY LEGEND |
| ■ >50 mrad | ■ <50 ohm m |
| ■ >30 mrad | ■ 50-400 ohm m |
| | ■ >400 ohm m |



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CRA EXPLORATION PTY. LIMITED		
MT FRANKLAND EL 18/92 & BALFOUR EL4/94		
NELSON PROSPECT		
IP INTERPRETATION PLAN ON VERTICAL AEROMAGNETIC DERIVATIVE		
BURNIE SK55-03		
GEO: TA	SCALE: 1:10000	REPORT:
DRAWN: TA	DATE: 10/1/96	Figure: Tv

334019

Appendix III

**Additional Element Analyses of Nelson Prospect
Soil and Wacker Samples (Sn, W)**

Prospect	Sample No	EL	DPO	East	North	Type	Depth	Bedrock?	MRTlith	Fieldid	Colour	Ag	Cu	Pb	Zn	Au	Fe	Mn	As	Co	Ni	Sn	W
NELSON	4141479	EL18/92	81230	321550	5430400	WACKER	2.4			Mq	LB	-1	5	5	16	0.002	0.27	24		-3	9	4	-10
NELSON	4141480	EL18/92	81230	321525	5430400	WACKER	2.4			Mq	W-LG	-1	3	7	17	0.001	0.19	14		-3	11	4	-10
NELSON	4141481	EL18/92	81230	321500	5430400	WACKER	1.3			Mq	W	-1	3	6	8	0.004	0.2	11		-3	-3	5	-10
NELSON	4141482	EL18/92	81230	321475	5430400	WACKER	2.3			MqSss	W	-1	21	3	9	-0.001	0.14	6		-3	-3	6	-10
NELSON	4141483	EL18/92	81230	321450	5430400	WACKER	1.6			Ssi	LG	-1	31	26	46	0.006	3.22	105		13	17	8	-10
NELSON	4141484	EL18/92	81230	321425	5430400	WACKER	2.2			Ssi	LG-WB	-1	18	36	24	-0.001	1.17	93		3	10	8	-10
NELSON	4141485	EL18/92	81230	321400	5430400	WACKER	2.1			Ssi	LG-LB	-1	60	29	57	-0.001	3.26	203		4	19	6	-10
NELSON	4141486	EL18/92	81230	321375	5430400	WACKER	2.2			Ssi	G	-1	5	6	16	0.004	0.88	126		-3	7	5	-10
NELSON	4141487	EL18/92	81230	321350	5430400	WACKER	2.2			Ssi	LG	-1	10	10	17	0.002	0.93	183		-3	3	9	-10
NELSON	4141488	EL18/92	81230	321325	5430400	WACKER	2.2			Ssi	LG	-1	19	6	11	0.006	1.29	58		10	21	10	-10
NELSON	4141489	EL18/92	81230	321300	5430400	WACKER	1.5			Ss ss	G	-1	19	11	24	0.004	1.08	189		4	20	11	-10
NELSON	4141490	EL18/92	81230	321275	5430400	WACKER	1.9			Ss ss	GB	-1	48	97	81	0.006	2.17	64		20	40	8	-10
NELSON	4141491	EL18/92	81230	321250	5430400	WACKER	4.9			Ssi	LG-LB	2	23	1788	1845	0.004	2.04	38		29	50	9	-10
NELSON	4141492	EL18/92	81230	321225	5430400	WACKER	5			Ssi	LG-LB	-1	24	105	1100		1.44	47		13	28	9	-10
NELSON	4141493	EL18/92	81230	321200	5430400	WACKER	2.6			Ssi	G-LB	-1	25	89	242	0.002	1.22	69		10	23	10	-10
NELSON	4141494	EL18/92		321175	5430400	WACKER	2.2			Cg	B												
NELSON	4141495	EL18/92	81230	321150	5430400	WACKER	6.5			Ssi	G-WB	-1	10	62	1058	0.002	1.94	186		9	25	8	-10
NELSON	4141496	EL18/92	81230	321125	5430400	WACKER	2.6			Sbs	G	-1	13	197	305	0.002	2.08	99		10	32	11	-10
NELSON	4141497	EL18/92	81230	321100	5430400	WACKER	4.2			Ssi	LG	-1	17	36	120	0.001	2.54	340		9	24	6	-10
NELSON	4141498	EL18/92	81230	321075	5430400	WACKER	2			Ssi	LG	-1	3	15	59	0.002	1.04	136		-3	20	6	-10
NELSON	4141499	EL18/92	81230	321050	5430400	WACKER	1.4			Mq	W	-1	3	6	12	0.002	0.15	8		-3	17	-3	-10
NELSON	4141500	EL18/92	81230	321025	5430400	WACKER	1.6			Mq	W	-1	3	4	10	0.004	0.2	8		-3	9	-3	-10
NELSON	4141501	EL18/92	81230	321000	5430400	WACKER	1.7			SssMq	G-W	-1	5	7	113	0.002	0.24	11		-3	13	6	-10
NELSON	4141502	EL18/92	81230	320800	5430800	WACKER	0.9			Mq	W	-1	2	5	11	0.001	0.17	5		-3	10	-3	-10
NELSON	4141503	EL18/92	81230	320825	5430800	WACKER	1.3			Ssi	WG	-1	5	6	16	0.002	0.15	5		-3	16	-3	-10
NELSON	4141504	EL18/92	81230	320850	5430800	WACKER	1.3			Mq	W	-1	2	5	5	0.001	0.16	5		-3	6	-3	-10
NELSON	4141505	EL18/92	81230	320875	5430800	WACKER	2.5			Ssi	DB	-1	5	5	10		0.52	33		-3	30	-3	-10
NELSON	4141506	EL18/92	81230	320900	5430800	WACKER	1.8			Ssl	LBG	-1	6	6	217		0.87	83		-3	15	9	-10
NELSON	4141507	EL18/92	81230	320925	5430800	WACKER	4.4			Ssi	G-W	-1	10	25	36	0.004	1.48	117		4	16	5	-10
NELSON	4141508	EL18/92	81230	320950	5430800	WACKER	1.5			Ssi	GB	-1	2	7	16	0.011	0.59	96		-3	9	12	-10
NELSON	4141509	EL18/92	81230	320975	5430800	WACKER	1.4			Ssi	G	-1	-2	4	10	0.004	0.61	72		-3	7	7	-10
NELSON	4141510	EL18/92	81230	321000	5430800	WACKER	1.2			Ssi	G-LB	-1	3	4	13		0.78	47		-3	18	11	-10
NELSON	4141511	EL18/92	81230	321025	5430800	WACKER	1.7			Ssi	G-WB	-1	27	11	414		1.07	70		5	26	8	-10
NELSON	4141512	EL18/92	81230	321050	5430800	WACKER	5.5			Ssi	G-W	-1	2	44	95	0.001	1.56	125		-3	11	5	-10
NELSON	4141513	EL18/92	81230	321075	5430800	WACKER	2.8			Ssi	G-W	-1	7	12	127	0.006	0.97	83		3	13	4	-10
NELSON	4141514	EL18/92	81230	321100	5430800	WACKER	6			Ssi	G-W	-1	13	10	44	0.002	1.29	107		11	23	5	-10
NELSON	4141515	EL18/92	81230	321125	5430800	WACKER	4			Ssi	G-W	-1	30	70	431	0.004	1.87	104		32	29	10	-10
NELSON	4141516	EL18/92	81230	321150	5430800	WACKER	3			Ssi	G-W	-1	18	12	861	0.001	0.74	37		-3	29		-10
NELSON	4141517	EL18/92	81230	321175	5430800	WACKER	5			Ssi	G-W	-1	22	25	161	0.001	1.75	149		9	22	5	-10
NELSON	4141518	EL18/92	81230	321200	5430800	WACKER	2.7			Ssi	B-G	-1	28	18	185		2.04	219		7	22	7	-10
NELSON	4141519	EL18/92	81230	321225	5430800	WACKER	2.5			Ssi	G	-1	13	14	62	0.001	1.5	124		8	16	6	-10
NELSON	4141520	EL18/92	81230	321250	5430800	WACKER	4.3			Ssi	G-W	-1	32	50	253		1.93	154		13	28	8	-10
NELSON	4141521	EL18/92	81230	321275	5430800	WACKER	3.4			Ssi	B-G	-1	44	12	1450		1.15	87		5	24	10	-10
NELSON	4141522	EL18/92	81230	321300	5430800	WACKER	2.9			SssSsi	LG	-1	12	7	22	0.002	1.27	205		3	13	8	-10
NELSON	4141523	EL18/92	81230	321325	5430800	WACKER	3.5			Ssi	LG	-1	16	10	24	0.002	1.71	210		-3	15	7	-10
NELSON	4141524	EL18/92	81230	321354	5430800	WACKER	5.7			SssSsi	W-G	-1	15	14	49	0.001	2.09	255		4	23	5	-10
NELSON	4141525	EL18/92	81230	321375	5430800	WACKER	2.1			Ssi	G-W	-1	12	7	17		1.3	76		3	27	-3	-10
NELSON	4141526	EL18/92	81230	321400	5430800	WACKER	6			SssSsi	LG	-1	20	27	183	0.002	1.17	175		8	20	-3	-10
NELSON	4141527	EL18/92	81230	321425	5430800	WACKER	3.8			Ssi	G-W	-1	23	64	35	0.001	0.51	68		-3	11	7	-10
NELSON	4141528	EL18/92	81230	321450	5430800	WACKER	3			Ssi	G	-1	42	26	41	0.001	1.56	114		7	19	11	-10
NELSON	4141529	EL18/92	81230	321475	5430800	WACKER	1.4			Ssi	G	-1	6	12	15	0.001	0.75	59		-3	10	8	-10
NELSON	4141530	EL18/92	81230	321500	5430800	WACKER	1.2			Sbs	DG	-1	2	-3	9	0.001	0.51	30		-3	12	7	-10
NELSON	4141531	EL18/92	81230	321520	5430800	WACKER	1.9			Sss	W-G	-1	6	4	7	0.001	0.28	33		-3	17	8	-10
NELSON	4141532	EL18/92	81230	321550	5430800	WACKER	1.2			Sss	B	1	9	51	68	-0.001	0.53	71		-3	13	4	-10
NELSON	4141533	EL18/92	81230	321575	5430800	WACKER	3.4			Ssi	DG-W	-1	63	30	79	0.001	5.4	467		34	49	7	-10
NELSON	4141534	EL18/92	81230	321600	5430800	WACKER	1			Ssi	G-B	1	3	4	14	0.002	0.43	77		4	10	7	-10
NELSON	4141535	EL4/94	81230	321650	5431200	WACKER	4.5			Cg?	WB	-1	4	9	10	0.002	0.45	24		-3	48	4	-10
NELSON	4141536	EL4/94	81230	321625	5431200	WACKER	2			Ssi	B-G	-1	6	-3	7	0.002	0.67	83		-3	12	6	-10
NELSON	4141537	EL4/94	81230	321600	5431200	WACKER	1.5			Sbs	G	-1	2	4	9	0.001	0.55	85		-3	4	7	-10
NELSON	4141538	EL4/94	81230	321575	5431200	WACKER	1.3			Sbs	DG	-1	-2	-3	7	-0.001	0.4	58		-3	11	9	-10
NELSON	4141539	EL4/94	81230	321550	5431200	WACKER	2.2			Ssi	G	-1	2	-3	16	0.001	1.46	206		-3	10	9	-10
NELSON	4141540	EL4/94	81230	321525	5431200	WACKER	7.3			Ssi	LG-G	-1	20	6	66	0.001	1.94	133		9	23	10	-10
NELSON	4141541	EL4/94	81230	321500	5431200	WACKER	3			Ssi	G	1	61	113	36	0.001	4.13	164		27	36	9	-10
NELSON	4141542	EL4/94	81230	321475	5431200	WACKER	6.4			Ssi	G-W	-1	14	14	103	0.004	1.4	94		9	21	5	-10
NELSON	4141543	EL4/94	81230	321450	5431200	WACKER	4.1			Ssi	G-W	-1	11	12	90	0.002	1.64	130		9	23	8	-10
NELSON	4141544	EL4/94	81230	321425	5431200	WACKER	4.9																

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NELSON	4141546	EL4/94	81230	321375	5431200	WACKER	1.1	Ssi	G-WB	1	5	-3	19	-0.001	1.28	109	3	11	6	-10
NELSON	4141547	EL4/94	81230	321350	5431200	WACKER	3.5	SssSsi	G-W	1	14	9	30	0.001	1.96	141	11	25	4	-10
NELSON	4141548	EL4/94	81230	321325	5431200	WACKER	3.8	Ssi	W-G	-1	14	6	25	0.001	1.84	204	9	21	7	-10
NELSON	4141549	EL4/94	81230	321300	5431200	WACKER	3.5	Ssi	W-G	-1	14	3	18	-0.001	1.69	184	6	17	6	-10
NELSON	4141550	EL4/94	81230	321275	5431200	WACKER	3.4	Ssi	BG	-1	7	3	8		0.63	35	-3	13	5	-10
NELSON	4141551	EL4/94	81230	321250	5431200	WACKER	4.9	SssSsi	W-G	-1	16	31	95	0.001	1.98	178	8	23	-3	-10
NELSON	4141552	EL4/94	81230	321225	5431200	WACKER	2.4	Ssi	G-BG	1	24	42	99	-0.001	1.49	135	7	16	9	-10
NELSON	4141553	EL4/94	81230	321200	5431200	WACKER	3.8	Ss ss	W-G	1	12	17	50	-0.001	1.68	187	8	17	8	-10
NELSON	4141554	EL4/94	81230	321175	5431200	WACKER	3.6	Ssi	G-BG	1	20	17	148	-0.001	1.33	128	12	26	-3	-10
NELSON	4141555	EL4/94	81230	321150	5431200	WACKER	5.8	Ssi	G-LG	-1	12	8	84	-0.001	2.16	261	5	18	4	-10
NELSON	4141556	EL4/94	81230	321125	5431200	WACKER	5.6	Ssi	G-W	-1	8	11	85	-0.001	2.83	116	8	21	4	-10
NELSON	4141557	EL4/94	81230	321100	5431200	WACKER	3	Ss ss	G-W	-1	12	18	86	-0.001	1.13	81	7	21	7	-10
NELSON	4141558	EL4/94	81230	321075	5431200	WACKER	2.4	Ssi	BG	-1	-2	3	21	-0.001	1.1	99	-3	10	6	-10
NELSON	4141559	EL4/94	81230	321050	5431200	WACKER	1	Ssi	BG	-1	4	10	9	0.001	0.6	65	-3	7	8	-10
NELSON	4141560	EL4/94	81230	321025	5431200	WACKER	1	Ssi	GB	-1	5	15	452	-0.001	0.76	68	4	15	15	-10
NELSON	4141561	EL4/94	81230	321000	5431200	WACKER	1	Ssi	BG	-1	8	22	16	0.001	1.02	111	3	13	13	-10
NELSON	4141562	EL18/92	81230	320975	5431200	WACKER	1	Ss ss	G	-1	5	-3	11	-0.001	0.97	91	-3	9	10	-10
NELSON	4141563	EL18/92	81230	320950	5431200	WACKER	1	Ssi	LB-G	-1	-2	3	10	-0.001	0.55	72	-3	6	14	-10
NELSON	4141564	EL18/92	81230	320925	5431200	WACKER	1.1	Ssi	BG	-1	7	5	6	-0.001	0.47	67	-3	4	12	-10
NELSON	4141565	EL18/92	81230	320900	5431200	WACKER	1.2	Ssi	BG	-1	3	-3	13	-0.001	0.71	71	-3	7	9	-10
NELSON	4141566	EL18/92	81230	320875	5431200	WACKER	1.1	Ssi	GB	-1	2	3	8	-0.001	0.64	101	-3	9	13	-10
NELSON	4141567	EL18/92	81230	320850	5431200	WACKER	1.6	Sss	G-W	-1	24	3	23	0.002	1.78	173	8	48	13	-10
NELSON	4141568	EL4/94	81230	321275	5431600	WACKER	3.1	Sss	GW	-1	20	-3	27	-0.001	3	301	8	21	9	-10
NELSON	4141569	EL4/94	81230	321300	5431600	WACKER	2.7	Ssi	W-G	-1	9	-3	28	-0.001	2.42	220	10	32	11	-10
NELSON	4141570	EL4/94	81230	321325	5431600	WACKER	2.6	Ssi	G-W	-1	19	-3	26	-0.001	2.76	202	12	28	11	-10
NELSON	4141571	EL4/94	81230	321350	5431600	WACKER	2.5	Ssi	G-W	-1	35	10	23	0.001	2.44	177	22	27	7	-10
NELSON	4141572	EL4/94	81230	321375	5431600	WACKER	5.7	Ssi	G-W	-1	19	10	44	0.001	2.37	177	11	20	12	-10
NELSON	4141573	EL4/94	81230	321400	5431600	WACKER	3.2	Ssi	G-W	-1	58	14	77	-0.001	4.81	399	18	31	6	-10
NELSON	4141574	EL4/94	81230	321425	5431600	WACKER	3.6	Ssi	G-W	-1	19	5	99	-0.001	2.73	225	9	16	8	-10
NELSON	4141575	EL4/94	81230	321450	5431600	WACKER	1	Ssi	GB	-1	16	10	27	0.002	0.84	85	-3	7	15	-10
NELSON	4141576	EL4/94	81230	321475	5431600	WACKER	7.4	Ssi	G-W	-1	28	17	38	-0.001	2.24	130	13	29	11	-10
NELSON	4141577	EL4/94	81230	321500	5431600	WACKER	4.7	Ssi	G-W	-1	17	13	19	-0.001	1.62	110	7	19	10	-10
NELSON	4141578	EL4/94	81230	321525	5431600	WACKER	2	Ssi	G	-1	26	20	80	0.001	1.36	93	9	22	7	-10
NELSON	4141579	EL4/94	81230	321650	5431600	WACKER	3.3	Ssi	G	-1	32	20	41	0.002	1.54	132	-3	7	11	-10
NELSON	4141580	EL4/94	81230	321675	5431600	WACKER	3.4	Sbs	DG	-1	6	5	24	0.001	0.65	69	-3	6	14	-10
NELSON	4141581	EL4/94	81230	321700	5431600	WACKER	4.1	Ss ss	G-WB	-1	8	20	128	-0.001	0.92	48	-3	8	14	-10
NELSON	4141582	EL4/94	81230	321725	5431600	WACKER	1.9	Ssi	LG	-1	11	17	76	-0.001	0.76	63	4	14	9	-10
NELSON	4141583	EL4/94	81230	321775	5431600	WACKER	2.3	Ssi	B-G	-1	15	17	13	0.004	1.43	122	4	9	10	-10
NELSON	4141584	EL4/94	81230	321800	5431600	WACKER	2.4	Ss ss	G	-1	8	19	136	-0.001	0.57	57	-3	11	10	-10
NELSON	4141585	EL4/94	81230	321825	5432000	WACKER	3.9	Ssi	G-WG	-1	13	56	51	-0.001	2.61	167	6	17	11	-10
NELSON	4141586	EL4/94	81230	321600	5432000	WACKER	0.9	Ssi	B-G	-1	16	13	12	0.004	1.86	135	10	16	5	-10
NELSON	4141587	EL4/94	81230	321575	5432000	WACKER	1	Sbs	DG-B	-1	11	9	31	-0.001	1.55	162	7	16	12	-10
NELSON	4141588	EL4/94	81230	321550	5432000	WACKER	1.3	Ssi	B	-1	34	21	9	-0.001	1.23	91	8	10	9	-10
NELSON	4141589	EL4/94	81230	321525	5432000	WACKER	1.1	Sbs	DG	-1	3	7	7	-0.001	0.41	45	-3	4	8	-10
NELSON	4141590	EL4/94	81230	321500	5432000	WACKER	1.9	Sbs	N	-1	8	9	29	-0.001	0.64	91	-3	4	12	-10
NELSON	4141591	EL4/94	81230	321475	5432000	WACKER	5.4	Ssi	G-LG	-1	27	17	27	-0.001	0.74	51	-3	16	9	-10
NELSON	4141592	EL4/94	81230	321450	5432000	WACKER	1.5	Ssi	G-W	-1	26	19	35	-0.001	2.64	198	6	20	12	-10
NELSON	4141593	EL4/94	81230	321425	5432000	WACKER	4.6	Ssi	G-W	-1	27	14	15	-0.001	1.96	150	7	22	13	-10
NELSON	4141594	EL4/94		321400	5432000	WACKER	6.3	Cg												
NELSON	4141595	EL4/94	77184	321375	5432000	WACKER	4	Ssi	W-G	-1	21	30	39	-0.001	2.16	173	5	20	11	15
NELSON	4141596	EL4/94	77184	321350	5432000	WACKER	5.8	Ssi	W-G	-1	27	40	116	-0.001	2.24	180	8	30	10	-10
NELSON	4141597	EL4/94	77184	321325	5432000	WACKER	4.2	Ssi	G-W	-1	19	43	139	0.001	1.53	114	10	17	9	-10
NELSON	4141598	EL4/94	77184	321300	5432000	WACKER	7.6	Ssi	G-W	-1	30	71	125	-0.001	2.26	203	14	20	12	-10
NELSON	4141599	EL4/94	77184	321275	5432000	WACKER		Ssi	G-W	-1	25	72	123	0.001	2.15	183	10	20	8	-10
NELSON	4141600	EL4/94	77184	321225	5432000	WACKER	3.5	Ssi	W-G	-1	14	25	80	-0.001	2.41	256	-3	17		-10
NELSON	4141601	EL4/94	77184	321175	5432000	WACKER	4.4	Ssi	WB-G	-1	13	18	70	-0.001	1.89	244	-3	14	12	-10
NELSON	4141602	EL4/94	77184	321150	5432000	WACKER	3.8	Ssi	W-G	-1	21	21	30	0.001	1.75	198	5	16	10	-10
NELSON	4141603	EL4/94	77184	321125	5432000	WACKER		Ssi-Sss	G-W	-1	103	34	42	-0.001	1.82	210	7	17	13	-10
NELSON	4141604	EL4/94	77184	321100	5432000	WACKER		Ssi	LB	-1	9	16	10	0.001	0.58	56	5	34	9	-10
NELSON	4141605	EL18/92	77184	320850	5432800	WACKER		Sss	W	-1	7	12	8	-0.001	0.14	14	-3	14	10	-10
NELSON	4141606	EL18/92	77184	320875	5432800	WACKER	2.4	Sss	DB	-1	8	16	19	-0.001	0.48	31	4	16	7	-10
NELSON	4141607	EL18/92	77184	320900	5432800	WACKER	2.5	Ssi	DB	-1	7	13	15	-0.001	0.61	37	-3	7	12	-10
NELSON	4141608	EL18/92	77184	320925	5432800	WACKER	2	Ssi	DYO	-1	13	43	46	0.001	1.3	146	5	11	6	-10
NELSON	4141609	EL18/92	77184	320950	5432800	WACKER	8.2	Ssi	W-G	-1	19	31	54	-0.001	1.95	179	5	23	14	15
NELSON	4141610	EL18/92	77184	320975	5432800	WACKER	6.4	Ssi	W-G	-1	22	49	99	-0.001	2.29	257	5	19	12	-10
NELSON	4141611	EL4/94	77184	321000	5432800	WACKER	2.2	Ssi	W-G	-1	23	46	136	-0.001	2.46	183	12	24	10	-10
NELSON	4141612	EL4/94	77184	321025	5432800	WACKER	2	Ssi	W-G	-1	18	39	237	-0.001	1.82	222	3	14	9	-10
NELSON	4141613	EL4/94	77184	321125	5432800	WACKER	3.4	Ssi	W-G	-1	23	40	39	-0.001	1.45	197	10	17	13	-10

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NELSON	4141614	EL4/94	77184	321150	5432800	WACKER	4.5		Ssi	W-G	-1	27	35	76	0.001	2.04	165		7	14	9	-10
NELSON	4141615	EL4/94	77184	321175	5432800	WACKER	4.5		Ssi	DYO-G	-1	25	41	51	-0.001	2.25	228		8	13	9	-10
NELSON	4141616	EL4/94	77184	321200	5432800	WACKER	4.6		Ssi	W-G	-1	12	48	101	-0.001	1.96	170		7	16	10	-10
NELSON	4141617	EL4/94	77184	321225	5432800	WACKER	3.5		Ssi	W-G	-1	28	26	98	0.001	2.86	228		7	24	9	15
NELSON	4141618	EL4/94	77184	321250	5432800	WACKER	3.2		Ssi	W-G	-1	21	27	31	-0.001	2.26	177		6	21	9	-10
NELSON	4141619	EL4/94	77184	321275	5432800	WACKER	2.8		Ssi-Sss	YB-G	-1	15	23	18	-0.001	0.5	51		3	9	6	-10
NELSON	4141620	EL4/94	77184	321300	5432800	WACKER	3		Ssi	OYB	-1	12	15	9	0.001	0.67	71		3	11	5	-10
NELSON	4141621	EL4/94	77184	321325	5432800	WACKER	4		Ssi	W-LG	-1	8	27	47	0.001	1.92	148		15	27	9	-10
NELSON	4141622	EL4/94	77184	321350	5432800	WACKER	4.7		Ssi	W-G	-1	16	276	106	-0.001	1.83	190		10	22	11	-10
NELSON	4141623	EL4/94	77184	321375	5432800	WACKER	3.6		Ssi	LG-N	-1	12	42	98	-0.001	1.79	178		5	12	9	-10
NELSON	4141624	EL4/94	77184	321400	5432800	WACKER	2.8		Ssi	W-G	-1	9	23	57	-0.001	0.81	177		3	-3	10	-10
NELSON	4141625	EL4/94	77184	321425	5432800	WACKER	1.5		Sss	DYB	-1	4	11	5	-0.001	0.17	16		-3	15	33	-10
NELSON	4141626	EL4/94	77184	321450	5432800	WACKER	1.4		Cg	W	-1	4	9	28	-0.001	0.23	24		-3	21	5	-10
NELSON	4141627	EL4/94	77184	321475	5432800	WACKER	1.2		Sbs	DG-N	-1	9	34	21	0.001	1.01	96		-3	4	10	-10
NELSON	4141628	EL4/94	77184	321500	5432800	WACKER			Ssi	DYB	-1	5	21	39	-0.001	2.2	241		-3	11	8	-10
NELSON	4141629	EL4/94	77184	321525	5432800	WACKER			Ssi	DYB-N	-1	10	24	12	-0.001	0.57	98		-3	6	12	-10
NELSON	4141630	EL4/94	77184	321550	5432800	WACKER	2.2		Ssi	YB-DG	-1	3	26	15	-0.001	0.66	54		-3	4	14	-10
NELSON	4141631	EL4/94	77184	321575	5432800	WACKER	1.8		Sbs	DG-N	-1	108	92	104	-0.001	1.29	38		11	9	13	-10
NELSON	4141632	EL4/94	77184	321600	5432800	WACKER	2		Ssi	DYB	-1	4	20	14	0.001	0.57	40		-3	9	7	-10
NELSON	4141633	EL4/94	77184	321625	5432800	WACKER	2.2		Ssi	G	-1	5	14	12	-0.001	0.46	39		-3	6	8	-10
NELSON	4141634	EL4/94	77184	321650	5432800	WACKER	1		Ssi	G-DG	-1	3	15	9	-0.001	0.43	40		-3	3	11	-10
NELSON	4141635	EL4/94	77184	321675	5432800	WACKER	1.6		Ssi	LG	-1	3	13	8	0.001	0.47	90		-3	-3	12	-10
NELSON	4141636	EL4/94	77184	321700	5432800	WACKER			Ssi	DG	-1	66	98	120	-0.001	2.9	229		28	27	11	-10
NELSON	4141637	EL4/94	77184	321700	5433600	WACKER	6.2		Ssi	DG-W	-1	20	25	124	0.001	2.98	261		6	16	9	-10
NELSON	4141638	EL4/94	77184	321725	5433600	WACKER	3		Ssi	DG-LG	-1	20	42	122	-0.001	3.21	277		5	16	10	-10
NELSON	4141639	EL4/94	77184	321750	5433600	WACKER	5.7		Ssi	G	-1	46	31	55	-0.001	2.55	214		17	16	10	-10
NELSON	4141640	EL4/94	77184	321775	5433600	WACKER	1		Ssi	DG	-1	45	48	24	-0.001	1.17	127		-3	11	13	-10
NELSON	4141641	EL4/94	77184	321800	5433600	WACKER	1		Ssi	DYB-G	-1	8	16	18	0.001	1.22	176		-3	17	9	-10
NELSON	4141642	EL4/94	77184	321825	5433600	WACKER	5		Ssi	W-G	-1	6	14	9	-0.001	0.39	36		-3	9	8	-10
NELSON	4141643	EL4/94	77184	321850	5433600	WACKER	1.5		Ssi	G	-1	6	17	14	-0.001	0.69	84		-3	10	11	-10
NELSON	4141644	EL4/94	77184	321875	5433600	WACKER	1.2		Sss	LG	-1	10	15	11	-0.001	0.32	29		-3	7	9	-10
NELSON	4141645	EL4/94	77184	321900	5433600	WACKER	0.6		Sss	W	-1	4	13	3	-0.001	0.1	10		-3	4	7	-10
NELSON	4141646	EL4/94	77184	321925	5433600	WACKER	8.9		Ssi	LG-DG	-1	11	25	42	-0.001	0.47	20		-3	10	10	-10
NELSON	4141647	EL4/94	77184	321950	5433600	WACKER	1.4		Ssi	LG-DG	-1	5	18	16	-0.001	0.55	47		-3	9	10	-10
NELSON	4141648	EL4/94	77184	321975	5433600	WACKER	1		Ssi	G	-1	18	64	26	-0.001	0.82	88		-3	14	11	-10
NELSON	4141649	EL4/94	77184	322000	5433600	WACKER	1		Ssi	DG	-1	8	29	32	-0.001	0.47	49		-3	6	13	-10
NELSON	4141650	EL4/94	77184	322025	5433600	WACKER	0.8		Ssi	LG-G	-1	7	15	14	-0.001	0.38	44		-3	3	14	-10
NELSON	4141651	EL4/94	77184	322050	5433600	WACKER	1.8		Ssi	G	-1	10	19	24	-0.001	1.27	121		-3	4	11	-10
NELSON	4141652	EL4/94	77184	322075	5433600	WACKER	3		Ssi	G	-1	10	17	16	-0.001	2.06	62		-3	7	-3	-10
NELSON	4141653	EL4/94	77184	322100	5433600	WACKER	4		Ssi	G-DG	-1	11	20	13	-0.001	0.98	37		-3	4	7	-10
NELSON	4141654	EL4/94	77184	322125	5433600	WACKER	3.5		Ssi	W-G	-1	13	18	17	-0.001	1.12	44		-3	15	5	-10
NELSON	4141655	EL4/94	77184	322150	5433600	WACKER	1		Ssi	G-DG	-1	6	16	21	0.001	1.53	102		3	-3	7	-10
NELSON	4141656	EL4/94	77184	322175	5433600	WACKER	2		Ssi	LG-G	-1	18	19	24	-0.001	1.57	61		-3	7	9	-10
NELSON	4141657	EL4/94	77184	322200	5433600	WACKER	0.6		Ssi	G	-1	10	19	28	-0.001	2.89	97		-3	9	5	-10
NELSON	4141658	EL4/94	77184	322225	5433600	WACKER	1		Cg-Ssi		-1	7	18	14	-0.001	0.44	32		3	-3	7	-10
NELSON	4141659	EL4/94	77184	322250	5433600	WACKER	5		Cg		-1	10	14	9	-0.001	0.5	21		-3	5	-3	-10
NELSON	4141660	EL4/94	77184	322275	5433600	WACKER	1		Ssi	BO-G	-1	13	26	10	-0.001	2.13	21		-3	7	6	-10
NELSON	4141661	EL4/94	77184	321675	5433600	WACKER	3.7		Ssi	G	-1	12	40	65	-0.001	1.53	316		3	17	-3	-10
NELSON	4141662	EL4/94	77184	321650	5433600	WACKER	2.2		Ssi	G-DG	-1	11	24	43	-0.001	2.81	389		3	17	6	-10
NELSON	4141663	EL4/94	77184	321625	5433600	WACKER	2		Ssi	LG-G	-1	15	45	60	-0.001	3.31	465		4	9	4	-10
NELSON	4141664	EL4/94	77184	321600	5433600	WACKER			Ssi	LG-G	-1	8	30	59	-0.001	1.24	159		-3	7	-3	-10
NELSON	4141665	EL4/94	77184	321575	5433600	WACKER			Ssi	G-DG	-1	10	80	53	-0.001	2.03	518		-3	5	6	-10
NELSON	4141666	EL4/94	77184	321550	5433600	WACKER	4		Ssi	VG-DG	-1	34	70	318	-0.001	3.39	453		3	15	-3	-10
NELSON	4141667	EL4/94	77184	321525	5433600	WACKER			Ssi	G-N	-1	10	26	48	-0.001	2.51	258		4	10	4	30
NELSON	4141668	EL4/94	77184	321500	5433600	WACKER	5.7		Ssi	LG-G	-1	21	42	118	-0.001	3.45	450		3	19	-3	-10
NELSON	4141669	EL4/94	77184	321475	5433600	WACKER	6		Ssi	LG-DG	-1	18	28	68	-0.001	2.86	390		3	15	8	-10
NELSON	4141670	EL4/94	77184	321450	5433600	WACKER	2.7		Ssi	LG-G	-1	37	35	34	-0.001	2.88	256		9	12	6	-10
NELSON	4141671	EL4/94	77184	321425	5433600	WACKER	3		Ssi	DG	-1	31	28	17	-0.001	1.26	289		3	10	8	-10
NELSON	4141672	EL4/94	77184	321400	5433600	WACKER	5.6		Ssi	LG	-1	15	30	41	-0.001	1.64	173		5	12	4	-10
NELSON	4141673	EL4/94	77184	321375	5433600	WACKER	4.5		Ssi	LG-G	-1	23	20	32	-0.001	1.55	191		-3	16	9	-10
NELSON	4141674	EL4/94	77184	321350	5433600	WACKER			Ssi	LG	-1	6	26	14	-0.001	0.71	82		4	5	-3	-10
NELSON	4141675	EL4/94	77184	321325	5433600	WACKER	6.2		Ssi	LG-DG	-1	18	23	49	-0.001	1.84	166		13	14	11	-10
NELSON	4141676	EL4/94	77184	321300	5433600	WACKER	3.6		Ssi	LG-DG	-1	21	27	83	-0.001	2.32	194		8	13	7	-10
NELSON	4141677	EL4/94	77184	321275	5433600	WACKER			Ssi	W	-1	10	19	48	-0.001	0.51	87		4	6	7	-10
NELSON	4141678	EL4/94	77184	321250	5433600	WACKER	3		Ssi	YG-DG	-1	8	38	61	-0.001	0.8	101		-3	4	7	-10
NELSON	4141679	EL4/94	77184	321225	5433600	WACKER			Ssi	LG-DG	-1	34	39	69	-0.001	2.35	206		51	26	10	-10
NELSON	4141680	EL4/94	77184	321200	5433600	WACKER	2.5		Ssi	LG-G	-1	9	30	35	-0.001	1.99	202		5	8	4	-10
NELSON	4141681	EL4/94	77184	321175	5433600	WACKER	4		Ssi	LG-G	-1	14	24	41	-0.001	2.26						

NELSON	4141682	EL4/94	77184	321150	5433600	WACKER	4.5		Ssi	LG-DG	-1	24	27	93	-0.001	1.95	154		16	14	7	-10
NELSON	4141683	EL4/94	77184	321125	5433600	WACKER	3.3		Ssi	LG-DG	-1	7	23	33	-0.001	0.96	108		6	6	5	-10
NELSON	4141684	EL4/94	77184	321100	5433600	WACKER	2.8		Ssi	W	-1	6	29	36	-0.001	1.79	184		5	11	8	-10
NELSON	4141685	EL4/94	77184	321075	5433600	WACKER	2		Ssi	LB-G	-1	6	18	33	-0.001	1.69	191		7	11	6	-10
NELSON	4141686	EL4/94	77184	321050	5433600	WACKER	2.2		Ssi	LB-G	-1	8	19	11	-0.001	0.47	77		-3	9	8	-10
NELSON	4141687	EL4/94	77184	321025	5433600	WACKER	1.5		Cg	DB	-1	6	12	7	-0.001	0.12	19		-3	16	9	-10
NELSON	4141688	EL4/94	77184	321000	5433600	WACKER	3.4		Ssi	LG-G	-1	80	22	21	-0.001	2.04	336		4	18	5	-10
NELSON	4141689	EL18/92	77184	320975	5433600	WACKER	6.7		Ssi	LG-G	-1	18	35	65	-0.001	3.66	221		15	74	-3	-10
NELSON	4141690	EL18/92	77184	320950	5433600	WACKER	5.2		Ssi-Sss	W	-1	14	23	20	-0.001	1.52	172		7	13	6	-10
NELSON	4141691	EL18/92	77184	320925	5433600	WACKER	3.6		Ssi	W-LG	-1	11	18	13	-0.001	0.71	42		4	9	5	-10
NELSON	4141692	EL18/92	77184	320900	5433600	WACKER	3.2		Ssi	W-G	-1	20	25	27	-0.001	2.17	218		12	16	-3	-10
NELSON	4141693	EL18/92	77184	320875	5433600	WACKER	4		Ssi	W-N	-1	31	24	37	-0.001	2.22	233		7	14	10	-10
NELSON	4141694	EL18/92	77184	320850	5433600	WACKER	4		Ssi	W-G	-1	13	17	28	-0.001	1.68	212		10	16	6	-10
NELSON	4141695	EL18/92	77184	320825	5433600	WACKER	5.2		Ssi	W-DG	-1	28	23	58	-0.001	2.72	240		10	28	-3	-10
NELSON	4141696	EL18/92	77184	320800	5433600	WACKER	3.5		Ssi	LB-N	-1	74	22	12	-0.001	1.27	82		6	12	-3	-10
NELSON	4141697	EL18/92	77184	320775	5433600	WACKER	2.7		Ssi	LG-G	-1	22	27	23	-0.001	3.57	237		11	28	5	-10
NELSON	4141698	EL18/92	77184	320750	5433600	WACKER			Ssi	W-N	-1	32	28	25	0.002	3.11	202		10	25	6	-10
NELSON	4141699	EL18/92	77184	320725	5433600	WACKER	1		Ssi	LB-DB	-1	20	17	13	0.004	1.56	155		-3	6	5	-10
NELSON	4141700	EL18/92	77184	320700	5433600	WACKER	1.2		Sss	W	-1	5	13	4	-0.001	0.13	13		-3	5	4	-10
NELSON	4141701	EL18/92	77184	320675	5433600	WACKER			Ssi	B-DB	-1	6	17	6	0.002	0.33	26		4	9	-3	-10
NELSON	4141702	EL18/92	77184	320650	5433600	WACKER	0.8		Ssi	LB	-1	15	21	16	0.001	3.72	689		3	20	-3	-10
NELSON	4141703	EL18/92	77184	320625	5433600	WACKER			Ssi	W-N	-1	5	15	7	0.002	0.63	133		-3	12	-3	-10
NELSON	4141704	EL18/92	77184	320600	5433600	WACKER	0.7		Ssi	BG	-1	14	19	28	-0.001	2.52	494		-3	34	6	-10
NELSON	4141705	EL18/92	77184	320575	5433600	WACKER			Ssi	LB-DG	-1	26	25	19	0.002	2.03	149		8	26	5	-10
NELSON	4141706	EL18/92	77184	320550	5433600	WACKER	0.8		Ssi	B-DG	-1	6	21	12	0.002	1.57	108		-3	20	-3	-10
NELSON	4141707	EL18/92	77184	320525	5433600	WACKER	1		Ssi	LB	-1	15	22	8	0.002	0.51	47		4	21	6	-10
NELSON	4141708	EL18/92	77184	320500	5433600	WACKER	1.2		Ssi	LB-G	-1	13	23	16	0.002	1.94	330		8	20	7	-10
NELSON	4141709	EL18/92	77184	320475	5433600	WACKER			Ssi	LB-GB	-1	8	26	15	0.001	4.05	814		7	23	-3	-10
NELSON	4141710	EL18/92	77184	320450	5433600	WACKER			Ssi	G-LG	-1	4	13	6	0.002	0.63	54		-3	6	5	-10
NELSON	4141711	EL18/92	77184	320425	5433600	WACKER	0.7		Ssi-Sss	LB	-1	16	20	11	0.002	1.25	93		4	7	5	-10
NELSON	4141712	EL18/92	77184	320400	5433600	WACKER			Ssi	LB-G	-1	48	31	21	0.002	2.27	201		7	18	5	-10
NELSON	4141713	EL18/92	77184	320375	5433600	WACKER			Ssi	W-B	-1	20	35	72	0.004	5.3	741		7	21	-3	-10
NELSON	4141714	EL18/92	77184	320350	5433600	WACKER	4.8		Ssi	LG-G	-1	32	80	21	0.002	4.35	228		6	20	-3	-10
NELSON	4141715	EL18/92	77184	320325	5433600	WACKER	3.2		Ssi	LG-G	-1	59	25	22	-0.001	3.83	259		18	41	5	-10
NELSON	4141716	EL18/92	77184	320300	5433600	WACKER	5.7		Ssi	G	-1	30	30	30	0.001	3.69	317		9	24	-3	-10
NELSON	4141717	EL18/92	77184	320275	5433600	WACKER	2.5		Ssi	G-DG	-1	13	22	24	-0.001	3.54	309		6	17	8	-10
NELSON	4141718	EL18/92	77184	320250	5433600	WACKER	6.6		Ssi	LG	-1	15	71	58	-0.001	3.07	352		6	14	-3	-10
NELSON	4141719	EL18/92	77184	320225	5433600	WACKER	0.8		Ssi	G	-1	3	19	14	0.001	1.52	189		-3	12	6	-10
NELSON	4141720	EL18/92	77184	320200	5433600	WACKER	1		Ssi	G	-1	3	18	14	0.002	1.79	196		4	13	-3	-10
NELSON	4141721	EL18/92	77184	320175	5433600	WACKER			Ssi	LB-G	-1	70	33	4	-0.001	0.38	46		4	5	5	-10
NELSON	4141722	EL18/92	77184	320150	5433600	WACKER			Cg-Ssi	GB	-1	2	15	8	0.002	1.18	153		-3	5	7	-10
NELSON	4141723	EL18/92	77184	320125	5433600	WACKER	1		Ssi	B-G	-1	5	16	26	0.001	0.32	24		-3	7	4	-10
NELSON	4141724	EL18/92	77184	320100	5433600	WACKER	0.8		Ssi	LG-G	-1	2	12	4	0.001	0.17	12		-3	3	6	-10
NELSON	4141725	EL18/92	77184	320075	5433600	WACKER			Ssi	BG	-1	2	12	3	-0.001	0.19	18		-3	5	4	-10
NELSON	4141726	EL18/92	77184	320050	5433600	WACKER	1.5		Ssi	B-DB	-1	3	13	3	-0.001	0.24	7		-3	17	-3	-10
NELSON	4141727	EL18/92	77184	320025	5433600	WACKER	1.2		Ssi-Sss	DB-N	-1	2	14	2	-0.001	0.21	5		-3	12	9	-10
NELSON	4141728	EL18/92	77184	320000	5433600	WACKER			Sss	W	-1	3	12	37	-0.001	0.08	5		-3	10	-3	-10
NELSON	4141729	EL18/92	77184	319975	5433600	WACKER	0.8		Sss	W	-1	3	8	4	-0.001	0.13	3		4	7	-3	-10
NELSON	4141730	EL18/92	77184	319950	5433600	WACKER	1		Sss-Ssi	DB-B	-1	7	16	4	-0.001	0.91	62		4	10	9	-10
NELSON	4141731	EL18/92	77184	319925	5433600	WACKER			Sss-Ssi	B-G	-1	3	14	3	-0.001	0.18	9		-3	-3	5	-10
NELSON	4141732	EL18/92	77184	319900	5433600	WACKER	1.2		Sss-Ssi	B-DB	-1	15	22	11	-0.001	0.63	42		8	20	-3	-10
NELSON	4141733	EL18/92	77184	319875	5433600	WACKER			Sss	W	-1	3	12	8	-0.001	0.16	8		-3	18	4	-10
NELSON	4141734	EL18/92	77184	319850	5433600	WACKER	3		Ssi	W-G	-1	12	12	39	-0.001	2.28	228		7	19	7	-10
NELSON	4141735	EL18/92	77184	319825	5433600	WACKER	1.2		Ssi	G	-1	19	6	11	-0.001	0.57	37		7	11	8	-10
NELSON	4141736	EL18/92	77184	319800	5433600	WACKER			Ssi	B	-1	3	9	9	-0.001	0.31	20		-3	13	-3	-10
NELSON	4141737	EL18/92	77184	319775	5433600	WACKER			Sss	W	-1	2	11	5	-0.001	0.13	14		3	12	-3	-10
NELSON	4141738	EL18/92	77184	319750	5433600	WACKER			Sss	W	-1	3	8	6	-0.001	0.09	15		-3	9	-3	-10
NELSON	4141739	EL18/92	77184	319725	5433600	WACKER	3.2		Ssi	B	-1	2	14	27	-0.001	0.56	66		3	7	7	-10
NELSON	4141740	EL18/92	77184	319700	5433600	WACKER	1.6		Ssi	LB-G	-1	4	15	14	-0.001	1.2	189		5	14	6	-10
NELSON	4141741	EL18/92	77184	319675	5433600	WACKER	1.8		Ssi	B-DB	-1	47	30	16	-0.001	1.99	214		15	29	7	-10
NELSON	4141742	EL18/92	77184	319650	5433600	WACKER			Ssi	G-LG	-1	12	21	35	-0.001	2.9	362		6	23	5	-10
NELSON	4141743	EL18/92	77184	319625	5433600	WACKER	4.7		Ssi	LG-DG	-1	16	20	36	-0.001	3.49	344		6	25	-3	-10
NELSON	4141744	EL18/92	77184	319600	5433600	WACKER	2.4		Ssi	LG-DG	-1	23	16	40	-0.001	2.45	360		-3	17	5	-10
NELSON	4141745	EL18/92	77184	319575	5433600	WACKER	3		Ssi	LG-G	-1	24	14	30	-0.001	2.84	268		4	18	4	-10
NELSON	4141746	EL18/92	77184	319550	5433600	WACKER	2.5		Ssi	G-LG	-1	27	11	28	-0.001	2.92	284		9	35	5	-10
NELSON	4141747	EL18/92	77184	319525	5433600	WACKER	2		Ssi	G-LG	-1	12	15	22	-0.001	2.82	369		5	25	8	-10
NELSON	4141748	EL18/92	77184	319500	5433600	WACKER			Ssi-Cg	G-LG	-1	8	15	17	-0.001	1.73	224		-3	15	8	-10
NELSON	4141749	EL18/92	77184	319475	5433600	WACKER			Ssi	LB-G	-1	4	15	22	-							

NELSON	4141750	EL18/92	77184	319450	5433600	WACKER		Ssl	LG-G	-1	9	16	14	-0.001	2.26	304		6	24	-3	-10
NELSON	4141751	EL18/92	77184	319425	5433600	WACKER		Sss	W	-1	4	16	7	0.002	0.17	40		-3	9	-3	-10
NELSON	4141752	EL18/92	77184	319400	5433600	WACKER	1	Sss-Ssi	W-N	-1	24	30	11	0.004	1.35	122		15	33	-3	-10
NELSON	4141753	EL18/92	77184	319375	5433600	WACKER	1	Ssi-Sss	B-G	-1	15	15	14	-0.001	1.02	126		-3	17	6	-10
NELSON	4141754	EL18/92	77184	319350	5433600	WACKER	1	Ssi	OB-G	-1	8	31	20	0.001	1.28	167		-3	18	6	-10
NELSON	4141755	EL18/92	77184	319325	5433600	WACKER	1	Sss	OB-G	-1	20	21	18	0.004	1.93	246		13	27	7	-10
NELSON	4141756	EL18/92	77184	319300	5433600	WACKER	4.7	Ssi-Sss	W-G	-1	9	17	21	0.002	2.03	265		-3	25	7	-10
NELSON	4141757	EL18/92	77184	319275	5433600	WACKER	2	Sss-Ssi	LB-G	-1	5	33	28	-0.001	2.06	306		-3	15	4	-10
NELSON	4141758	EL18/92	77184	319250	5433600	WACKER	3	Sss-Ssi	VG-G	-1	22	19	19	0.004	3.37	188		15	25	6	-10
NELSON	4141759	EL18/92	77184	319225	5433600	WACKER	1.5	Sss-Ssi	DB-G	-1	25	20	17	-0.001	1.35	117		-3	8	6	-10
NELSON	4141760	EL18/92	77184	319200	5433600	WACKER	1.5	Ssi	OB-G	-1	82	18	10	0.002	0.61	47		-3	10	4	-10
NELSON	4141761	EL18/92	77184	319175	5433600	WACKER	1.2	Ssl	LB-LG	-1	4	11	7	0.004	0.7	56		-3	6	9	-10
NELSON	4141762	EL18/92	77184	319150	5433600	WACKER	1	Ssi	LB-DB	-1	13	19	8	0.001	0.4	23		4	11	5	-10
NELSON	4141763	EL18/92	77184	319125	5433600	WACKER	3.1	Ssi	W-N	-1	9	16	13	0.004	1.15	121		-3	15	6	-10
NELSON	4141764	EL18/92	77184	319100	5433600	WACKER	3	Ssi-Sss	W-LG	-1	5	14	24	-0.001	1.92	205		-3	12	6	-10
NELSON	4141765	EL18/92	77184	319075	5433600	WACKER	2	Ssi	LG-G	-1	21	42	61	0.001	1.66	42		5	23	-3	-10
NELSON	4141766	EL18/92	77184	319050	5433600	WACKER	2.8	Sss-Ssi	W-G	-1	13	25	35	-0.001	1.76	124		12	20	-3	-10
NELSON	4141767	EL18/92	77184	319025	5433600	WACKER	1	Cg-Ccy	G	-1	9	13	6	-0.001	0.38	47		-3	11	-3	-10
NELSON	4141768	EL18/92	77184	319000	5433600	WACKER	0.8	Ssi	LG-DG	-1	5	10	10	-0.001	0.42	96		-3	9	7	-10
NELSON	4141769	EL18/92	77184	318975	5433600	WACKER	1	Ssi	LB-DG	-1	4	14	13	-0.001	1.02	96		-3	5	5	-10
NELSON	4141770	EL18/92	77184	318950	5433600	WACKER	2.2	Ssi	G-DG	-1	8	9	26	-0.001	2.06	125		4	13	7	-10
NELSON	4141771	EL18/92	77184	318925	5433600	WACKER	1.2	Ssi	DB-DG	-1	15	16	19	-0.001	0.97	136		-3	12	6	-10
NELSON	4141772	EL18/92	77184	318900	5433600	WACKER	3	Ssi-Sss	LG-G	-1	12	55	124	-0.001	2.08	171		11	23	7	-10
NELSON	4141773	EL18/92	77184	318875	5433600	WACKER	3.8	Sss Ssi	VG-DG	-1	19	18	81	-0.001	1.24	94		8	18	-3	-10
NELSON	4141774	EL18/92	77184	318850	5433600	WACKER	0.8	Ssi	BG-DG	-1	5	11	29	-0.001	1.55	105		-3	16	5	-10
NELSON	4141775	EL18/92	77184	318825	5433600	WACKER	1	Ssi	DG-DB	-1	3	10	41	-0.001	2.3	162		-3	15	4	-10
NELSON	4141776	EL18/92	77184	318800	5433600	WACKER	0.7	Ssi	OB-DB	-1	7	6	29	-0.001	1.37	103		3	14	6	-10
NELSON	4141777	EL18/92	77184	318775	5433600	WACKER	0.8	Ssi	DB	-1	7	12	31	0.001	1.46	113		-3	12	8	-10
NELSON	4141778	EL18/92	77184	318750	5433600	WACKER	0.7	Ssi	G-B	-1	15	14	29	0.001	1.38	118		-3	12	7	-10
NELSON	4141779	EL18/92	77184	318725	5433600	WACKER	1.1	Ssi	LG-G	-1	31	12	22	-0.001	1.25	101		-3	9	6	-10
NELSON	4141780	EL18/92	77184	318700	5433600	WACKER	0.8	Ssi Sss	LG-LB	-1	7	10	57	-0.001	2.72	345		-3	7	4	-10
NELSON	4141781	EL18/92	77184	318675	5433600	WACKER	1.5	Ssi	G	-1	14	11	25	-0.001	1.06	86		-3	11	5	-10
NELSON	4141782	EL18/92	77184	318650	5433600	WACKER	3.2	Ssi	LG-G	-1	17	28	45	-0.001	1.7	138		7	14	7	-10
NELSON	4141783	EL18/92	77184	318625	5433600	WACKER	2.2	Ssi	G	-1	44	98	472	0.002	3.52	159		25	33	5	-10
NELSON	4141784	EL18/92	77184	318600	5433600	WACKER	2	Ssi	G	-1	7	12	80	-0.001	2.25	203		-3	14	4	-10
NELSON	4141785	EL18/92	77184	318575	5433600	WACKER	2.5	Ssi	W-G	-1	19	16	49	-0.001	3.1	241		22	38	4	-10
NELSON	4141786	EL18/92	77184	318550	5433600	WACKER	3	Ssi	LG-DG	-1	30	32	66	-0.001	2.55	197		7	19	5	-10
NELSON	4141787	EL18/92	77184	318525	5433600	WACKER	1.5	Ssi	W-DG	-1	20	17	80	-0.001	2.49	119		20	35	6	-10
NELSON	4141788	EL18/92	77184	318500	5433600	WACKER	1	Ssi	LB-DG	-1	52	18	47	0.001	1.76	167		6	15	5	-10
NELSON	4141789	EL18/92	77184	318475	5433600	WACKER	1.2	Ssi	W-G	-1	2	14	12	-0.001	0.67	149		-3	6	7	-10
NELSON	4141790	EL18/92	77184	318450	5433600	WACKER	1	Ssi	W-DG	-1	19	18	35	-0.001	2.48	191		7	12	7	-10
NELSON	4141791	EL18/92	77184	318425	5433600	WACKER	1	Ssi-Sss	LG-DG	-1	13	14	11	-0.001	0.59	38		-3	7	6	-10
NELSON	4141792	EL18/92	77184	318400	5433600	WACKER	1	Ssi	LG-DG	-1	13	15	46	-0.001	2.82	129		10	39	9	-10
NELSON	4141793	EL18/92	77184	318375	5433600	WACKER	1	Ssi	B-DB	-1	23	17	28	-0.001	1.31	107		8	25	5	-10
NELSON	4141794	EL18/92	77184	318350	5433600	WACKER	1	Ssi	B-N	-1	40	30	13	-0.001	0.62	119		-3	12	8	-10
NELSON	4141795	EL18/92	77184	318325	5433600	WACKER	1	Ssi	OB-DG	-1	4	13	18	-0.001	0.67	175		3	9	5	-10
NELSON	4141796	EL18/92	77184	318300	5433600	WACKER	1	Ssi	OB-DG	-1	3	15	12	0.002	0.78	233		9	16	6	-10
NELSON	4141797	EL18/92	77184	318150	5434000	WACKER	1	Ssi	G-DG	-1	-2	10	17	0.004	1.33	166		-3	13	7	-10
NELSON	4141798	EL18/92	77184	318175	5434000	WACKER	1	Ssi	OB-DB	-1	63	26	92	0.004	11.7	612		31	245	8	-10
NELSON	4141799	EL18/92	77184	318200	5434000	WACKER	1	Ssi-Ccy	LG-G	-1	2	12	14	0.001	0.86	44		-3	-3		
NELSON	4141800	EL18/92	77184	318225	5434000	WACKER	1	Ssi	LG-G	-1	-2	7	12	-0.001	1.25	131		-3	6	6	-10
NELSON	4141801	EL18/92	77184	318250	5434000	WACKER	1	Ssi	G	-1	15	13	11	0.002	1.19	96		4	9	10	-10
NELSON	4141802	EL18/92	77184	318275	5434000	WACKER	1.5	Ssi	LG-G	-1	12	11	16	-0.001	1.42	272		-3	11	7	-10
NELSON	4141803	EL18/92	77184	318300	5434000	WACKER	1.5	Sss	W-LG	-1	8	28	46	-0.001	1.53	200		-3	6	-3	-10
NELSON	4141804	EL18/92	77184	318325	5434000	WACKER	2.5	Ssi	LG-DG	-1	25	18	63	0.011	2.44	169		14	27	7	-10
NELSON	4141805	EL18/92	77184	318350	5434000	WACKER	4	Ssi	LG-G	-1	49	30	68	0.004	2.42	19		26	31	6	-10
NELSON	4141806	EL18/92	77184	318375	5434000	WACKER	2	Ssi-Sss	LB-G	-1	26	21	134	-0.001	4.52	123		66	88	5	-10
NELSON	4141807	EL18/92	77184	318400	5434000	WACKER	1	Ssi	LB-G	-1	53	47	50	-0.001	1.07	106		-3	16	8	-10
NELSON	4141808	EL18/92	77184	318425	5434000	WACKER	1.5	Ssi-Sss	B-DG	-1	19	26	110	-0.001	1.4	145		10	29	5	-10
NELSON	4141809	EL18/92	77184	318450	5434000	WACKER	1	Sss	OB-G	-1	8	21	18	-0.001	0.57	82		4	8	4	-10
NELSON	4141810	EL18/92	77184	318475	5434000	WACKER	1	Ssi	OB-G	-1	10	13	28	0.001	0.94	97		5	17	6	-10
NELSON	4141811	EL18/92	77184	318500	5434000	WACKER	1	Ssi	DBG	-1	22	51	115	-0.001	1.53	163		7	10	7	-10
NELSON	4141812	EL18/92	77184	318525	5434000	WACKER	1	Ssi	G-DBG	-1	6	13	11	0.01	0.64	107		3	8	9	-10
NELSON	4141813	EL18/92	77184	318550	5434000	WACKER	1	Ssi	LG-DG	-1	44	30	20	0.001	1.34	92		6	11	7	-10
NELSON	4141814	EL18/92	77184	318575	5434000	WACKER	1	Ssi	G-DG	-1	4	10	14	-0.001	1.64	96		5	10	10	-10
NELSON	4141815	EL18/92	77184	318600	5434000	WACKER	1	Ssi	DB-G	-1	4	28	21	-0.001	0.59	100		-3	12	7	-10
NELSON	4141816	EL18/92	77184	318625	5434000	WACKER	1	Ssi	DB	-1	25	47	29	-0.001	1.68	110		6	21	11	-10
NELSON	4141817	EL18/92	77184	318650	5434000	WACKER	1	Ssi	LB-G	-1	-2	10	12	0.004	0.54	19		-3	7	7	-10

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NELSON	4141818	EL18/92	77184	318675	5434000	WACKER			Ssi	DB	-1	109	864	17	-0.001	0.62	10		4	11	-3	-10
NELSON	4141819	EL18/92	77184	318700	5434000	WACKER			Ssi	DB	-1	43	70	21	-0.001	1.01	35		7	16	-3	-10
NELSON	4141820	EL18/92	77184	318725	5434000	WACKER			Ssi	B-DB	-1	2	10	32	-0.001	1.02	70		6	8	8	-10
NELSON	4141821	EL18/92	77184	318750	5434000	WACKER			Cg-Ssi	OB-G	-1	3	14	12	0.001	0.39	63		7	5	7	-10
NELSON	4141822	EL18/92	77184	318775	5434000	WACKER			Ssi	LG-DG	-1	-2	13	11	-0.001	0.7	117		3	11	10	-10
NELSON	4141823	EL18/92	77184	318800	5434000	WACKER			Ssi	G-DG	-1	-2	10	10	0.001	0.46	54		5	5	8	-10
NELSON	4141824	EL18/92	77184	318825	5434000	WACKER			Ccy-Cg	GB	-1	5	9	6	-0.001	0.18	7		3	9	10	-10
NELSON	4141825	EL18/92	77184	318850	5434000	WACKER			Ssi	B-DG	-1	16	12	11	0.001	0.74	10		8	10	11	-10
NELSON	4141826	EL18/92	77184	318875	5434000	WACKER			Ssi	W-DG	-1	5	10	7	-0.001	0.53	39		-3	7	12	-10
NELSON	4141827	EL18/92	77184	318900	5434000	WACKER			Sss	W-LG	-1	4	8	7	0.001	0.37	23		-3	14	6	20
NELSON	4141828	EL18/92	77184	318925	5434000	WACKER			Ssi	LG-DG	-1	43	18	12	-0.001	3.25	370		6	19	6	10
NELSON	4141829	EL18/92	77184	318950	5434000	WACKER			Ssi	W-DB	-1	3	16	6	-0.001	0.44	111		-3	7	9	-10
NELSON	4141830	EL18/92	77184	318975	5434000	WACKER			Sss Ssi	W-LGB	-1	2	13	6	-0.001	0.35	76		-3	7	7	-10
NELSON	4141831	EL18/92	77184	319000	5434000	WACKER			Sss	W	-1	5	9	5	-0.001	2.24	56		-3	13	8	-10
NELSON	4141832	EL18/92	77184	319025	5434000	WACKER			Sss	W	-1	10	12	6	-0.001	0.3	15		-3	8	5	-10
NELSON	4141833	EL18/92	77184	319050	5434000	WACKER			Sss	W-LG	-1	3	7	2	-0.001	0.16	27		-3	6	10	-10
NELSON	4141834	EL18/92	77184	319075	5434000	WACKER			Ssi	LB-B	-1	-2	11	5	0.001	0.42	79		-3	6	10	-10
NELSON	4141835	EL18/92	77184	319100	5434000	WACKER			Ssi	W-DB	-1	-2	15	7	-0.001	0.49	68		-3	6	10	-10
NELSON	4141301	EL4/94		321975	5431600	SOIL	0.9		Cg													
NELSON	4141302	EL4/94	81227	321950	5431600	SOIL	0.55		Ssi	G	-1	6	-3	17	0.001	0.63	56		-3	35		
NELSON	4141303	EL4/94	81227	321925	5431600	SOIL	0.45		Sbs	DG	-1	3	4	17	0.002	0.48	38		-3	3	7	-10
NELSON	4141304	EL4/94	81227	321900	5431600	SOIL	0.9		Sbs	DG	-1	4	-3	18	0.002	0.39	25		-3	3	6	-10
NELSON	4141305	EL4/94	81227	321875	5431600	SOIL	0.8		Sbs	DG	-1	4	4	15	0.002	0.45	36		-3	7	8	-10
NELSON	4141306	EL4/94	81227	321850	5431600	SOIL	0.6		Sss	WB	-1	2	-3	6	-0.001	0.24	23		-3	3	7	-10
NELSON	4141307	EL4/94	81227	321825	5431600	SOIL	1.25		Ssi	LG	-1	9	18	10	0.001	0.53	25		-3	6	8	-10
NELSON	4141308	EL4/94		321800	5431600	SOIL	1.1		Cg	WB												
NELSON	4141309	EL4/94	81227	321750	5431600	SOIL	0.8		Ssi	BG	-1	-2	3	14	0.002	0.49	52		-3	-3	6	-10
NELSON	4141310	EL4/94		321725	5431600	SOIL	0.9		Cg	WB												
NELSON	4141311	EL4/94		321700	5431600	SOIL	0.6		Cg	WB												
NELSON	4141312	EL4/94		321675	5431600	SOIL	0.25		Cg	WB												
NELSON	4141313	EL4/94		321650	5431600	SOIL	0.5		Cg	W												
NELSON	4141314	EL4/94	81227	321625	5431600	SOIL	0.6		Ssi	W-G	-1	2	-3	16	-0.001	0.74	103		-3	-3	10	-10
NELSON	4141315	EL4/94	81227	321600	5431600	SOIL	0.7		Sbs	G	-1	2	-3	34	-0.001	1.7	267		-3	3	4	-10
NELSON	4141316	EL4/94	81227	321575	5431600	SOIL	0.8		Ssi	GB	-1	17	9	45	0.004	2.8	543		4	12	7	-10
NELSON	4141317	EL4/94	81227	321550	5431600	SOIL	1.1		Sbs	DG	-1	4	-3	17	0.004	0.49	55		-3	4	7	-10
NELSON	4141318	EL4/94	81227	321250	5431600	SOIL	1		Ssi	B	-1	19	-3	13	0.001	0.59	71		-3	6	8	-10
NELSON	4141319	EL4/94	81227	321225	5431600	SOIL	0.7		Ssi	B-OB	-1	45	30	10	-0.001	0.46	76		-3	6	7	-10
NELSON	4141320	EL4/94	81227	321200	5431600	SOIL	1		Ssi	B	-1	11	9	10	0.001	0.36	46		-3	5	7	-10
NELSON	4141321	EL4/94	81227	321175	5431600	SOIL	0.4		Ssi	B-OB	-1	15	3	16	-0.001	0.51	32		-3	5		
NELSON	4141322	EL4/94	81227	321150	5431600	SOIL	0.75		Ssi	B	-1	17	14	15	-0.001	0.43	53		3	3	6	-10
NELSON	4141323	EL4/94	81227	321125	5431600	SOIL	1.1		Ssi	GB	-1	51	41	13	-0.001	0.41	37		-3	-3	6	-10
NELSON	4141324	EL4/94	81227	321100	5431600	SOIL	1.1		Ssi	B	-1	4	5	25	-0.001	1.04	83		-3	5	7	-10
NELSON	4141325	EL4/94	81227	321075	5431600	SOIL	0.9		Ssi	B	-1	8	7	14	0.001	0.32	14		-3	-3	10	-10
NELSON	4141326	EL4/94	81227	321050	5431600	SOIL	1		Ssi	G	-1	6	6	13	-0.001	0.53	63		-3	-3	-3	-10
NELSON	4141327	EL4/94	81227	321025	5431600	SOIL	0.85		Ssi	G	-1	6	4	10	-0.001	0.36	31		-3	-3	7	-10
NELSON	4141328	EL4/94	81227	321000	5431600	SOIL	1		Ssi	DB	-1	2	-3	8	0.001	0.29	13		-3	-3	7	-10
NELSON	4141329	EL18/92	81227	320975	5431600	SOIL	0.9		Ssi	G-LB	-1	2	-3	20	-0.001	1.21	102		-3	10	8	-10
NELSON	4141330	EL18/92	81227	320950	5431600	SOIL	0.6		Sbs	G	-1	2	-3	8	-0.001	0.32	14		-3	-3	14	-10
NELSON	4141331	EL18/92	81227	320925	5431600	SOIL	0.7		Ssi	DB	-1	12	4	13	0.001	0.54	69		-3	7	8	-10
NELSON	4141332	EL18/92	81227	320900	5431600	SOIL	0.8		Ssi	B	-1	65	24	12	-0.001	0.53	48		-3	8	13	-10
NELSON	4141333	EL18/92	81227	320875	5431600	SOIL	1.2		Ssi	B	-1	9	5	12	-0.001	0.36	18		-3	6	7	-10
NELSON	4141334	EL18/92	81227	320850	5431600	SOIL	0.9		Ssi	B	-1	8	23	747	0.001	0.28	27		-3	4	9	-10
NELSON	4141335	EL18/92	81227	320825	5431600	SOIL	0.6		Sss	B-LG	-1	3	-3	19	0.001	0.38	30		-3	-3	9	-10
NELSON	4141336	EL18/92	81227	320800	5431600	SOIL	0.3		Ssi	B	-1	4	3	17	-0.001	0.79	75		-3	3	6	-10
NELSON	4141337	EL18/92	81227	320775	5431600	SOIL	0.35		Sbs	G	-1	3	-3	10	-0.001	0.53	57		-3	-3	12	-10
NELSON	4141338	EL18/92	81227	320750	5431600	SOIL	0.75		Ssi	B	-1	6	-3	12	-0.001	0.79	110		-3	6	-3	-10
NELSON	4141339	EL18/92	81227	320700	5431600	SOIL	0.5		Ssi	G	-1	5	-3	14	-0.001	0.82	151		-3	3	7	-10
NELSON	4141340	EL18/92	81227	320675	5431600	SOIL	1		Sbs	G	-1	32	14	11	0.001	0.72	72		36	13	4	-10
NELSON	4141341	EL18/92	81227	320650	5431600	SOIL	0.3		Sss	LG	-1	3	-3	8	-0.001	0.25	51		-3	-3	5	-10
NELSON	4141342	EL18/92	81227	320625	5431600	SOIL	0.7		Sss	GB	-1	3	-3	8	0.002	0.3	37		-3	-3	4	-10
NELSON	4141343	EL18/92	81227	320600	5431600	SOIL	0.8		Sbs	DG	-1	3	-3	7	0.001	0.29	33		-3	-3	7	-10
NELSON	4141344	EL18/92	81227	320575	5431600	SOIL	0.6		Sbs	DG	-1	2	-3	6	0.004	0.42	52		-3	-3	8	-10
NELSON	4141345	EL18/92	81227	320550	5431600	SOIL	0.45		Obx	W-G	-1	4	-3	7	-0.001	0.24	12		-3	3	5	-10
NELSON	4141346	EL18/92	81227	320525	5431600	SOIL	0		Mq	LG	-1	2	-3	8	0.001	0.08	3		-3	-3	5	-10
NELSON	4141347	EL18/92	81227	320475	5432000	SOIL	0.6		Sss	LB	-1	4	-3	8	0.001	0.38	18		-3	9	6	-10
NELSON	4141348	EL18/92	81227	320500	5432000	SOIL	0.95		Sss	G	-1	3	-3	7	-0.001	0.22	13		-3	5	9	-10
NELSON	4141349	EL18/92	81227	320525	5432000	SOIL	0.55		Sss	W-B	-1	3	-3	6	0.001	0.22	9		-3	3	5	-10
NELSON	4141350	EL18/92	81227	320550	5432000	SOIL	0.3		Ovq	WB	-1	5	-3	6	-0.001	0.18	9		-3	-3	-3	-10

NELSON	4141351	EL18/92	81227	320575	5432000	SOIL	0.5	Sbs	DG	-1	3	-3	7	0.001	0.23	28	-3	-3	8	-10
NELSON	4141352	EL18/92	81227	320600	5432000	SOIL	0.75	Ssi	GB	-1	12	-3	10	0.001	0.33	21	3	4	8	-10
NELSON	4141353	EL18/92	81227	320625	5432000	SOIL	0.6	Ssi	GB	-1	3	-3	8	0.004	0.29	14	-3	3	6	-10
NELSON	4141354	EL18/92	81227	320650	5432000	SOIL	0.6	Ssi	B	-1	5	7	19	0.002	0.57	39	-3	4	7	-10
NELSON	4141355	EL18/92	81227	320675	5432000	SOIL	0	Ssi	LG	-1	13	-3	10	0.002	0.58	107	-3	-3	10	-10
NELSON	4141356	EL18/92	81227	320700	5432000	SOIL	0.6	Ssi	B	-1	5	-3	12	0.004	0.48	52	-3	4	12	-10
NELSON	4141357	EL18/92	81227	320725	5432000	SOIL	1.1	Ssi	LG	-1	13	-3	18	0.002	1.03	187	-3	5	10	-10
NELSON	4141358	EL18/92	81227	320750	5432000	SOIL	1.2	Ssi	LG	-1	10	5	13	0.004	0.43	58	-3	5	11	-10
NELSON	4141359	EL18/92	81227	320775	5432000	SOIL	0.5	Ssi	B	-1	6	3	19	0.002	0.54	47	7	5	5	-10
NELSON	4141360	EL18/92	81227	320800	5432000	SOIL	0.8	Ssi	B	-1	5	-3	11	0.002	0.38	39	-3	6	7	10
NELSON	4141361	EL18/92	81227	320825	5432000	SOIL	0.7	Ssi	B	-1	18	4	12	0.004	0.56	47	-3	10	8	-10
NELSON	4141362	EL18/92	81227	320850	5432000	SOIL	0.7	Ssi	LGB	-1	5	3	13	0.002	0.38	25	-3	-3	10	-10
NELSON	4141363	EL18/92	81227	320875	5432000	SOIL	1.2	Ssi	LG	-1	4	-3	13	0.002	0.62	132	-3	-3	14	15
NELSON	4141364	EL18/92	81227	320900	5432000	SOIL	1.1	Sss	LGB	-1	6	6	15	0.001	0.41	55	-3	-3	5	-10
NELSON	4141365	EL18/92	81227	320925	5432000	SOIL	0.8	Ssi	LGB	-1	4	-3	11	0.001	0.32	24	-3	-3	6	-10
NELSON	4141366	EL18/92	81227	320950	5432000	SOIL	1.4	Ssi	LG	-1	5	-3	39	0.002	2.25	180	-3	11	10	-10
NELSON	4141367	EL18/92	81227	320975	5432000	SOIL	1.3	Ssi	LG	-1	28	5	16	0.004	0.9	59	-3	6	11	-10
NELSON	4141368	EL4/94	81227	321000	5432000	SOIL	0.65	Sbs	DG	-1	4	-3	11	0.004	0.43	31	-3	4	8	-10
NELSON	4141369	EL4/94	81227	321025	5432000	SOIL	0.6	Ssi	G	-1	3	-3	12	-0.001	0.34	25	-3	-3	9	-10
NELSON	4141370	EL4/94	81227	321050	5432000	SOIL	0.7	Ssi	DB	-1	4	4	14	0.002	0.36	13	-3	3	8	-10
NELSON	4141371	EL4/94	81227	321075	5432000	SOIL	0.7	Ssi	B	-1	6	5	13	0.001	0.59	68	-3	3	9	30
NELSON	4141372	EL4/94	81227	321200	5432000	SOIL	0.95	Ssi	DB	-1	11	6	11	0.002	0.41	47	3	3	7	-10
NELSON	4141373	EL4/94	81227	321250	5432000	SOIL	1.15	Ssi	GB	-1	19	8	23	0.001	0.66	42	3	5	5	-10
NELSON	4141374	EL4/94	81227	321650	5432000	SOIL	0.85	Ssi	LG	-1	6	24	41	-0.001	1.67	150	-3	-3	10	10
NELSON	4141375	EL4/94	81227	321675	5432000	SOIL	0.65	Ssi	G-LB	-1	4	9	17	-0.001	0.53	35	-3	3	7	-10
NELSON	4141376	EL4/94	81227	321700	5432000	SOIL	0.6	Ssi	G	-1	5	4	19	0.001	0.54	41	3	3	9	-10
NELSON	4141377	EL4/94	81227	321725	5432000	SOIL	0.9	Ssi	GB	-1	10	126	94	0.001	1.01	73	-3	5	4	-10
NELSON	4141378	EL4/94	81227	321750	5432000	SOIL	1.1	Sss/Cg?	W	-1	4	4	12	0.002	0.55	29	-3	5	36	-10
NELSON	4141379	EL4/94	81227	321775	5432000	SOIL	0.6	Ssi	LG	-1	4	29	27	-0.001	0.74	92	-3	4	6	-10
NELSON	4141380	EL4/94	81227	321800	5432000	SOIL	0.7	Sbs	G	-1	2	5	23	0.001	0.79	74	4	-3	12	-10
NELSON	4141381	EL4/94	81227	321825	5432000	SOIL	0.65	Sss/Cg?	B	-1	3	3	15	0.002	0.47	40	-3	3	20	-10
NELSON	4141382	EL18/92	81227	320525	5432800	SOIL	1	Sss	LG	-1	5	21	18	0.001	0.6	46	3	-3	-3	-10
NELSON	4141383	EL18/92	81227	320550	5432800	SOIL	0.9	Sss	LG-LB	-1	3	4	11	0.001	0.21	34	-3	-3	9	-10
NELSON	4141384	EL18/92	81227	320575	5432800	SOIL	0.4	Mq	WB	-1	2	-3	7	-0.001	0.2	9	-3	-3	-3	-10
NELSON	4141385	EL18/92	81227	320600	5432800	SOIL	0.9	Ssi	B	-1	13	13	10	0.002	0.44	17	-3	-3	5	-10
NELSON	4141386	EL18/92	81227	320625	5432800	SOIL	0.6	Ssi	DB	-1	56	16	12	0.001	0.59	93	-3	3	10	-10
NELSON	4141387	EL18/92	81227	320650	5432800	SOIL	0.4	Ssi	DB	-1	5	4	15	0.002	0.8	91	-3	3	6	-10
NELSON	4141388	EL18/92	81227	320675	5432800	SOIL	1.2	Sss	B	-1	8	5	8	0.002	0.36	48	-3	4	6	-10
NELSON	4141389	EL18/92	81227	320700	5432800	SOIL	1	Sss	DB	-1	3	4	9	0.004	0.25	42	-3	-3	4	-10
NELSON	4141390	EL18/92	81227	320725	5432800	SOIL	0.9	SssSsi	DGB	-1	2	-3	9	0.004	0.37	38	-3	-3	8	-10
NELSON	4141391	EL18/92	81227	320750	5432800	SOIL	0.65	Sbs	DG	-1	3	-3	9	0.004	0.3	18	-3	-3	9	-10
NELSON	4141392	EL18/92	81227	320800	5432800	SOIL	0.7	Mq	G	-1	3	-3	7	0.002	0.32	21	5	4	8	-10
NELSON	4141393	EL18/92	81227	320825	5432800	SOIL	0.55	Mq	WG	-1	2	-3	8	0.002	0.16	8	-3	3	6	-10
NELSON	4141394	EL4/94	81227	321050	5432800	SOIL	1.15	Ssi	LG	-1	11	20	42	0.001	1.5	96	-3	4	-3	-10
NELSON	4141395	EL4/94	81227	321075	5432800	SOIL	0.7	Sss	B	-1	6	5	16	0.002	0.73	55	-3	-3	4	-10
NELSON	4141396	EL4/94	81227	321100	5432800	SOIL	0.55	Ssi	B-LG	-1	5	-3	12	0.004	0.55	67	-3	3	8	-10
NELSON	4141397	EL18/92	81227	320675	5431200	SOIL	0.65	Sbs	DG	-1	3	-3	8	0.004	0.36	86	-3	-3	7	-10
NELSON	4141398	EL18/92	81227	320725	5431200	SOIL	0.7	Ssi	LGLB	-1	3	5	7	0.001	0.67	116	-3	3	9	-10
NELSON	4141399	EL18/92	81227	320750	5431200	SOIL	0.65	Ssi	G	-1	7	-3	7	0.001	0.7	232	3	5	5	-10
NELSON	4141400	EL18/92	81227	320775	5431200	SOIL	0.8	Ssi	G	-1	46	9	9	0.002	0.89	271	-3	7	10	-10
NELSON	4141401	EL18/92	81227	320800	5431200	SOIL	0.75	Ssi	GB	-1	8	5	8	0.002	0.73	174	-3	9	6	15
NELSON	4141402	EL18/92	81227	320825	5431200	SOIL	0.85	Ssi	G	-1	4	-3	9	0.002	0.58	97	-3	6	6	10
NELSON	4141403	EL4/94	81227	321700	5432800	SOIL	1.1	Ssi	GB	-1	101	30	32	0.004	1.06	104	-3	10	8	10
NELSON	4141404	EL4/94	81227	321725	5432800	SOIL	1.6	DG		-1	8	15	19	0.002	0.61	72	-3	4	11	10
NELSON	4141405	EL4/94	81227	321750	5432800	SOIL	0.4	Sss	G	-1	4	5	11	0.002	0.77	34	-3	9	7	10
NELSON	4141406	EL4/94	81227	321775	5432800	SOIL	0.3	Sbs	DG	-1	3	3	13	0.002	0.54	43	-3	5	18	10
NELSON	4141407	EL4/94	81227	321800	5432800	SOIL	0.7	Ssi	BG	-1	5	5	23	0.002	2.87	135	-3	7	8	10
NELSON	4141408	EL4/94	81227	321825	5432800	SOIL	0.7	Sbs	DG	-1	7	-3	11	0.004	0.51	68	-3	10	7	10
NELSON	4141409	EL4/94	81227	321850	5432800	SOIL	0.7	Ssi	LGB	-1	5	6	15	0.002	2.69	59	-3	3	8	10
NELSON	4141410	EL4/94	81227	321875	5432800	SOIL	0.65	Ssi	VB	-1	6	13	61	0.002	4.06	387	4	16	12	-10
NELSON	4141411	EL4/94	81227	321900	5432800	SOIL	0.35	Ssi	LBG	-1	6	5	19	0.002	1.54	69	-3	5	8	20
NELSON	4141412	EL4/94	81227	321925	5432800	SOIL	0.75	Ssi	MLGB	-1	7	3	13	0.002	1.38	68	-3	7	9	15
NELSON	4141413	EL4/94	81227	321950	5432800	SOIL	0.4	Ssi	VB	-1	6	5	16	0.002	2.3	56	-3	7	9	20
NELSON	4141414	EL4/94	81227	321975	5432800	SOIL	0.5	Ssi	VB	-1	5	-3	16	0.001	1.36	51	-3	8	4	15
NELSON	4141415	EL4/94	81227	322000	5432800	SOIL	0.45	Ssi	BG	-1	10	8	24	0.004	2.26	61	-3	3	10	10
NELSON	4141416	EL4/94	81227	322025	5432800	SOIL	0.55	Ssi	VB	-1	17	32	30	0.004	4.98	58	-3	5	4	20
NELSON	4141417	EL4/94	81227	322050	5432800	SOIL	0.6	Ssi	B	-1	14	11	28	0.006	2.5	59	-3	8	10	25
NELSON	4141418	EL4/94	81227	322075	5432800	SOIL	0.4	Ssi	OB-LG	-1	8	37	17	0.004	2.28	60	-3	8	7	20

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NELSON	4141419	EL4/94	81227	322100	5432800	SOIL	0.4	Sss	GB	-1	8	20	24	0.004	4.6	56			-3	5	8	10	
NELSON	4141420	EL4/94	81227	322150	5432600	SOIL	0.6		LOB	-1	5	4	7	0.004	1.26	21			-3	-3	9	10	
NELSON	4141421	EL4/94	81227	322175	5432800	SOIL	0.5	Sss	LOB	-1	6	4	10	0.004	1.94	35			-3	3	5	10	
NELSON	4141422	EL4/94	81227	322200	5432800	SOIL	0.8		B	-1	5	4	12	0.004	1.56	23			-3	10	11	15	
NELSON	4141423	EL4/94	81227	322225	5432800	SOIL	0.4	Sss	LB	-1	7	-3	17	0.004	2.24	106			-3	6	7	10	
NELSON	4141424	EL4/94	81227	322250	5432800	SOIL	0.5	Mq	WB	-1	4	3	7	0.004	0.29	11			-3	6	5	20	
NELSON	4141425	EL4/94	81227	322275	5432600	SOIL	0.55		Mq/Cg	B	-1	3	-3	7	0.004	0.21	9			-3	11	-3	30
NELSON	4141426	EL4/94	81227	322300	5432800	SOIL	0.8	Ssi	LBG	-1	3	-3	9	0.004	0.34	9			-3	5	12	10	
NELSON	4141427	EL4/94	81227	321950	5432000	SOIL	0.5	Sbs	G	-1	2	5	13	0.004	0.68	85			-3	3	10	25	
NELSON	4141428	EL4/94	81227	321975	5432000	SOIL	1	Sss	G	-1	3	8	12	0.004	0.43	30			-3	10	6	15	
NELSON	4141428	EL4/94	81227	322000	5432000	SOIL	1.1	Sss?	G	-1	3	7	13	0.002	0.55	31			-3	10	7	30	
NELSON	4141430	EL4/94	81227	322025	5432000	SOIL	0.7	Sss	G	-1	3	4	13	0.004	0.67	81			-3	9	13	-10	
NELSON	4141431	EL4/94	81227	322050	5432000	SOIL	0.9	Sss	LG	-1	3	-3	14	0.004	0.54	63			-3	12	6	10	
NELSON	4141432	EL4/94	81227	322075	5432000	SOIL	0.45	Sbs	G	-1	3	-3	18	0.004	0.57	54			-3	10	11	30	
NELSON	4141433	EL4/94	81227	322100	5432000	SOIL	0.65	Sss	WG	-1	6	-3	13	0.004	0.49	49			-3	13	5	-10	
NELSON	4141434	EL4/94	81227	322125	5432000	SOIL	0.5	Ssi	VB	-1	8	8	23	0.004	7.8	86			-3	3	5	-10	
NELSON	4141435	EL4/94	81227	322150	5432000	SOIL	0.6	Ssi	VG	-1	20	33	17	0.004	3.3	56			3	3	11	-10	
NELSON	4141436	EL4/94	81227	322175	5432000	SOIL	0.65		VBG	-1	12	8	21	0.004	4.54	90			-3	6	6	-10	
NELSON	4141437	EL4/94	81227	322200	5432000	SOIL	0.4	Sss	OB	-1	9	22	23	0.004	5.2	277			3	6	-3	-10	
NELSON	4141438	EL4/94	81227	322225	5432000	SOIL	0.7		MOG	-1	13	9	22	0.004	6.3	259			-3	5	10	-10	
NELSON	4141439	EL4/94	81227	322250	5432000	SOIL	0.7	Sbs	DG	-1	5	3	12	0.004	0.43	16			-3	7	12	-10	
NELSON	4141440	EL4/94	81227	322675	5432000	SOIL	0.7		B	-1	7	5	14	0.004	0.58	25			3	15	-3	45	
NELSON	4141441	EL4/94	81227	322700	5432000	SOIL	0.8	Ssi	LB-LV	-1	4	-3	28	0.004	1.21	68			-3	8	11	-10	
NELSON	4141442	EL4/94	81227	322725	5432000	SOIL	0.65	Ssi	W	-1	7	-3	15	0.002	0.37	13			3	5	5	-10	
NELSON	4141443	EL4/94	81227	322750	5432000	SOIL	0.8	Sss	W	-1	6	-3	4	0.004	0.32	6			-3	10	7	-10	
NELSON	4141444	EL4/94	81227	322775	5432000	SOIL	0.8	Ssi	LG	-1	2	-3	15	0.001	0.78	71			3	6	8	-10	
NELSON	4141445	EL4/94	81227	322800	5432000	SOIL	0.7	Ssi	W	-1	2	-3	19	0.002	0.28	10			-3	5	7	-10	
NELSON	4141446	EL4/94	81227	322825	5432000	SOIL	0.7	Ssi	LB	-1	28	4	108	0.004	1.42	38			6	21	7	-10	
NELSON	4141447	EL4/94	81227	322850	5432000	SOIL	0.55	Sss	LB	-1	4	4	9	0.004	0.27	8			4	21	-3	-10	
NELSON	4141448	EL4/94	81227	322875	5432000	SOIL	1	Ssi	LB	-1	3	3	10	0.002	0.59	11			3	9	32	-10	
NELSON	4141449	EL4/94	81227	322900	5432000	SOIL	0.8	Ssi	LG	-1	-2	-3	13	0.002	0.63	25			-3	5	11	-10	
NELSON	4141450	EL4/94	81227	322100	5431600	SOIL	0.7	Sss	G	-1	2	-3	5	0.002	0.35	34			-3	14	9	-10	
NELSON	4141451	EL4/94	81227	322125	5431600	SOIL	0.4	Sss	G	-1	2	-3	70	0.002	0.38	58			4	11	7	-10	
NELSON	4141452	EL4/94	81227	322150	5431600	SOIL	0.5	Sbs	DG	-1	2	-3	11	0.002	0.5	75			3	20	6	-10	
NELSON	4141453	EL4/94	81227	322175	5431600	SOIL	0.3	Sss	LG	-1	2	-3	3	0.002	0.16	20			-3	12	5	-10	
NELSON	4141454	EL4/94	81227	322200	5431600	SOIL	0.4	Sss	LG	-1	-2	-3	-2	0.001	0.13	14			-3	9	6	-10	
NELSON	4141455	EL4/94	81227	322225	5431600	SOIL	0.45	Sss	LB	-1	3	-3	4	0.002	0.59	37			-3	16	-3	-10	
NELSON	4141456	EL4/94	81227	322250	5431600	SOIL	0.5	Sbs	DG	-1	2	3	44	0.002	0.45	38			-3	8	-3	-10	
NELSON	4141457	EL4/94	81227	322300	5431600	SOIL	0.7	Sss	LG	-1	2	-3	7	0.002	0.19	31			-3	10	5	-10	
NELSON	4141458	EL4/94	81227	322400	5431600	SOIL	0.7	Sss	W	-1	-2	-3	5	0.002	0.19	20			-3	16	10	-10	
NELSON	4141459	EL4/94	81227	322450	5431600	SOIL	0.6	Sss	LG	-1	2	-3	7	0.001	0.34	23			4	13	31	-10	
NELSON	4141460	EL4/94	81227	322475	5431600	SOIL	0.85	?	G	-1	2	-3	7	0.002	0.53	28			-3	12	976	-10	
NELSON	4141461	EL4/94	81227	322500	5431600	SOIL	0.5	Sss	OB	-1	5	6	31	0.002	2.19	78			-3	19	9	-10	
NELSON	4141462	EL4/94	81227	322525	5431600	SOIL	0.45		OB	-1	3	-3	20	0.002	2.8	162			3	17	-3	-10	
NELSON	4141463	EL4/94	81227	322550	5431600	SOIL	0.35	Ssi	GV	-1	2	-3	10	0.002	6.1	42			-3	5	5	-10	
NELSON	4141464	EL4/94	81227	322600	5431600	SOIL	0.64	Sss	BG	-1	2	-3	5	0.002	1.95	107			-3	11	328	-10	
NELSON	4141465	EL4/94	81227	322650	5431600	SOIL	2.1	Sbs	G	-1	2	4	21	0.001	0.78	94			-3	19	10	-10	
NELSON	4141466	EL4/94	81227	322675	5431600	SOIL	1		YB	-1	5	-3	22	0.002	3.09	31			-3	11	9	-10	
NELSON	4141467	EL4/94	81227	322700	5431600	SOIL	0.6		Y	-1	3	4	11	0.002	3.13	64			-3	14	5	-10	
NELSON	4141468	EL4/94	81227	322725	5431600	SOIL	0.4	Ssi	VB	-1	6	-3	12	0.004	5.3	55			-3	7	5	-10	
NELSON	4141469	EL4/94	81227	322750	5431600	SOIL	0.6	Sss	YB	-1	14	-3	9	0.002	2.71	34			-3	7	7	-10	
NELSON	4141470	EL4/94	81227	322775	5431600	SOIL	0.7	Ss ss	MOG	-1	9	-3	14	0.002	4.63	53			-3	-3	7	-10	
NELSON	4141471	EL4/94	81227	322800	5431600	SOIL	0.5		Y	-1	5	-3	15	0.004	3.67	17			-3	6	6	-10	
NELSON	4141472	EL4/94	81227	322825	5431600	SOIL	0.5	Sss	YB	-1	7	3	12	0.004	1.75	9			-3	13	4	-10	
NELSON	4141473	EL4/94	81227	322850	5431600	SOIL	0.8	SssSsi	MOG	-1	2	5	13	0.002	1.07	23			-3	9	11	-10	
NELSON	4141474	EL4/94	81227	322875	5431600	SOIL	0.5		YB	-1	6	3	19	0.002	2.55	48			-3	10	7	-10	
NELSON	4141475	EL4/94	81227	322900	5431600	SOIL	0.95	Ssi	LB	-1	3	4	24	0.001	0.66	43			-3	13	7	-10	
NELSON	4141476	EL4/94	81227	322925	5431600	SOIL	0.3	Sss	MYG	-1	2	4	25	0.001	1.19	73			-3	11	4	-10	
NELSON	4141477	EL4/94	81227	322950	5431600	SOIL	0.85	Sss	LB	-1	24	32	24	0.002	0.61	41			-3	22	7	-10	
NELSON	4141478	EL4/94	81227	322975	5431600	SOIL	0.6	Ssi	LB	-1	7	5	19	0.001	1.12	36			-3	8	10	-10	

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