

ASX/MEDIA RELEASE

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OPEN PIT POTENTIAL CONFIRMED AT MYRTLE

HIGHLIGHTS

- Open pit potential confirmed for over 700 metres strike length in the “main zone”.
 - Individual one metre assays of up to 8% Zn and 4% Pb, for 12% combined Zn+Pb.
 - Cumulative drill intercepts of between 5 and 10 metres in all 5 holes for which assays have been received so far in the main zone open pitable area.
 - Discovery of a new potentially open pitable “eastern zone” over 600 metres in strike length, and open.
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Rox Resources Limited (ASX: RXL) (“Rox”) has received the first batch of assays from recent RC drilling at its promising Myrtle project in the Northern Territory of Australia. In all, 25 RC holes were drilled for 2,632 metres.

Results have been received for 9 holes, MYR24 – 28, and MYR32 – 35 (Figure 1). The results from holes MYR24 - 28 indicate near surface mineralisation with a strike length of at least 700 metres along the “main zone” of mineralisation.

In addition, a discovery of a new zone of mineralisation has been made in the “eastern zone”, located approximately 1km to the east of the main zone (Figure 1). No assays have been received for these drill holes.

Holes MYR32 – 35 tested the southern and north-western soil anomalies (Figure 1) but did not intersect ore grade mineralisation.

Main Zone Drilling

13 holes were drilled over a strike length of approximately 1,000 metres (Figure 1). Mineralisation was intersected in 11 of these holes, but assays have only been received for 5 holes to date.

The results from assays and visual logging indicate a potentially open pitable zone of 700 – 800 metres in length, defined by 4 fences of RC holes, to approximately 120 metres depth.

The mineralised zone is a highly sulphidic dolomitic-carbonaceous siltstone and contains several interbedded mass flow debris units which are unmineralised. This is a common feature of SEDEX Zn - Pb deposits. The cumulative thickness of mineralisation in hole MYR25 above a 3% Zn + Pb cut-off (Table 1) is therefore 10 metres, and the cumulative thicknesses in other holes are similar, and are listed below. Hole details are listed in Table 2.

Hole MYR24 was the first hole drilled and is located on the same section (8167075N) as holes MY16, MYR22 and 23 drilled in 2008. This hole together with hole MYR40 (for which assays are still pending), extends the mineralisation east for 100m and the mineralisation remains open to the east (Figure 2). Hole MYR24 intersected:

MYR24: 9m grading 3.44% Zn, 1.28% Pb, (4.72% Zn+Pb) from 41m,
including 2m grading 5.87% Zn, 2.67% Pb, (8.54% Zn+Pb) from 42m, and
included a one metre sample grading 8.0% Zn, 4.2% Pb from 42m.

Holes MYR25 – 27 and 38 were drilled on section 8166900N, approximately 200m south from the MYR24 section. All holes intersected mineralisation, although assays have only been received for holes MYR25 – 27 to date (Table 1). The cumulative intersections in these holes are:

MYR 25: 10m grading 3.23% Zn, 1.32% Pb, (4.55% Zn+Pb),
including 2m grading 5.46% Zn, 1.94% Pb, (7.40% Zn+Pb)

MYR 26: 5m grading 3.02% Zn, 0.64% Pb, (3.66% Zn+Pb)

MYR 27: 4m grading 2.94% Zn, 0.88% Pb, (3.82% Zn+Pb)

This section (8166900N) and the previous section (8167075N) show that the dip of mineralisation is flattening to the east, which will be favourable for open pit stripping ratios.

Holes MYR28 – 30 and 39 were drilled on section 8166700N and continued to confirm extension of the mineralisation. Assays have so far only been received for hole MYR28 (Table 1). Again the flattening of the mineralisation to the east is indicated. Hole MYR28 intersected:

MYR28: 5m grading 3.37% Zn, 0.24% Pb, (3.61% Zn+Pb) from 99m

Further drilling on other sections, e.g. MYR41 and 48 on 8167200N also indicate mineralisation (from visual logging); assays are pending. Hole MYR47 on 8167400N did not reach the mineralised zone at 144 metres downhole indicating a deepening of the mineralisation in this direction (i.e. a northerly dip).

Once all of the assays have been received, a new resource estimate will be prepared. The current resource stands at 37 Mt @ 4.2% Zn, 1.0% Pb, (5.2% Zn+Pb) at a 3% Zn+Pb cut-off containing 1.9 Mt (4.2 billion lbs) of Zn and Pb metal.

Eastern Zone

Drilling of holes MYR36 and 37 on the eastern soil anomaly intersected visible zinc and lead sulphide mineralisation, near an IP anomaly (from a 1966 survey) (Figure 1).

Follow-up drilling in the area has been undertaken in holes MYR42 – 46, and all holes intersected visible mineralisation; no assays have been received to date.

This newly discovered eastern zone is shallowly dipping (15-20°) to the south, with a strike length over at least 600m. The mineralisation is still open in both east and west directions, and down dip to the south. This zone will add to the project's overall mineral resource.

Southern Soil Anomaly

Drill testing of the southern soil anomaly area failed to identify ore grade mineralisation.

This southern area is now thought to be part of the "platform carbonate shelf" surrounding the deeper basin to the north and north-east (Figure 3) where the main zone lies, and where potential for further high grade mineralisation is best.

Northern Soil Anomaly

One hole, MYR35, was drilled to test the northern soil anomaly which occurred over a rock outcrop interpreted to occupy the mineralised zone horizon. No mineralisation was intersected in this hole, and the footwall unit was not encountered. It is now thought that the rock outcrop is not mineralised horizon at all, but rather a higher hanging wall unit with geological similarities. Therefore this drill hole was not deep enough to test for continuation of the mineralisation encountered to the south-east in holes MY6, 17 and 20.

- ENDS -

For More Information:

Ian Mulholland Managing Director Tel: +61 8 6380 2966 admin@roxresources.com.au

About Rox Resources

Rox Resources (ASX: RXL) is an Australian exploration company focussing on zinc-lead deposits, particularly deposits of the Mississippi Valley Type (MVT) and Sedimentary Exhalative Type (SEDEX).

Rox owns 100% of the Reward project tenement which covers 379km² adjacent to the world class McArthur River zinc-lead deposit in the Northern Territory. A SEDEX style deposit has been identified by Rox at the Myrtle prospect, where an Inferred Mineral Resource of 37 million tonnes grading 4.2% Zn and 1.0% Pb has been delineated. Thick drill intercepts of prospective stratigraphy carrying significant zinc-lead grades have already been made but only a small portion of the prospective area has been drilled, and Rox is extremely confident the resource will to continue to grow with further drilling. A higher grade core of 15 million tonnes grading 5.5% Zn and 1.5% Pb is present, and a large mineralised system is indicated.

IP and EM geophysical surveying, soil sampling and geologic interpretation also indicate the potential for shallow near surface mineralisation which may be exploitable by open pit mining. Several other prospects in the tenement area have similar potential to Myrtle but are at an early stage of exploration.

Rox continues to actively review potential new opportunities, particularly in Australia and South East Asia.

The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by Mr Ian Mulholland BSc (Hons), MSc, FAusIMM, FAIG, FSEG, MAICD, who is a Fellow of The Australasian Institute of Mining and Metallurgy and a Fellow of the Australian Institute of Geoscientists. Mr Mulholland has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration, and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Mulholland is a full time employee of the Company and consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

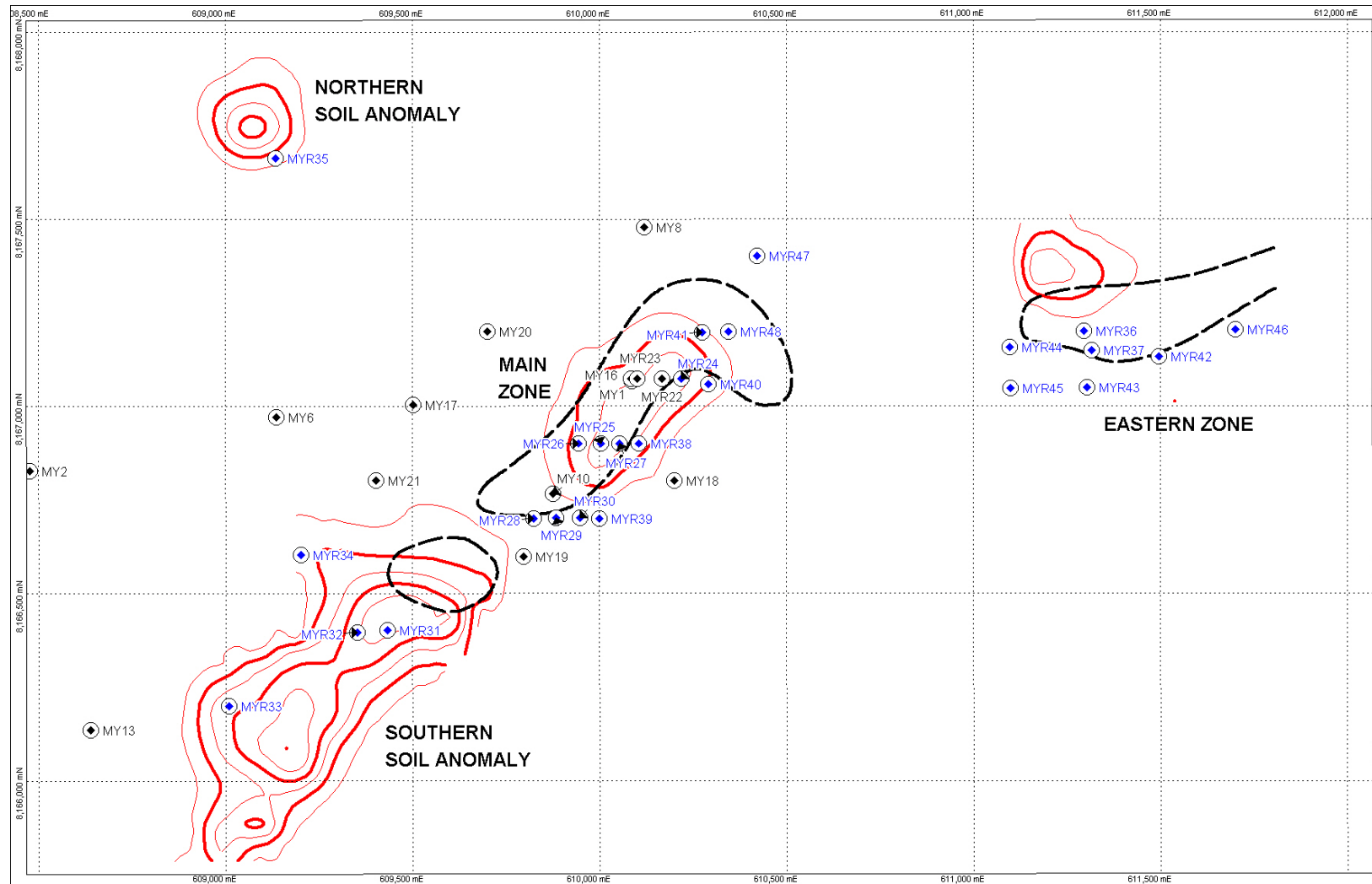


Figure 1: Myrtle Drill Plan showing new RC holes (blue) and previous drill holes (black). Zinc soil anomaly contours in red and IP anomaly contours in black dash.

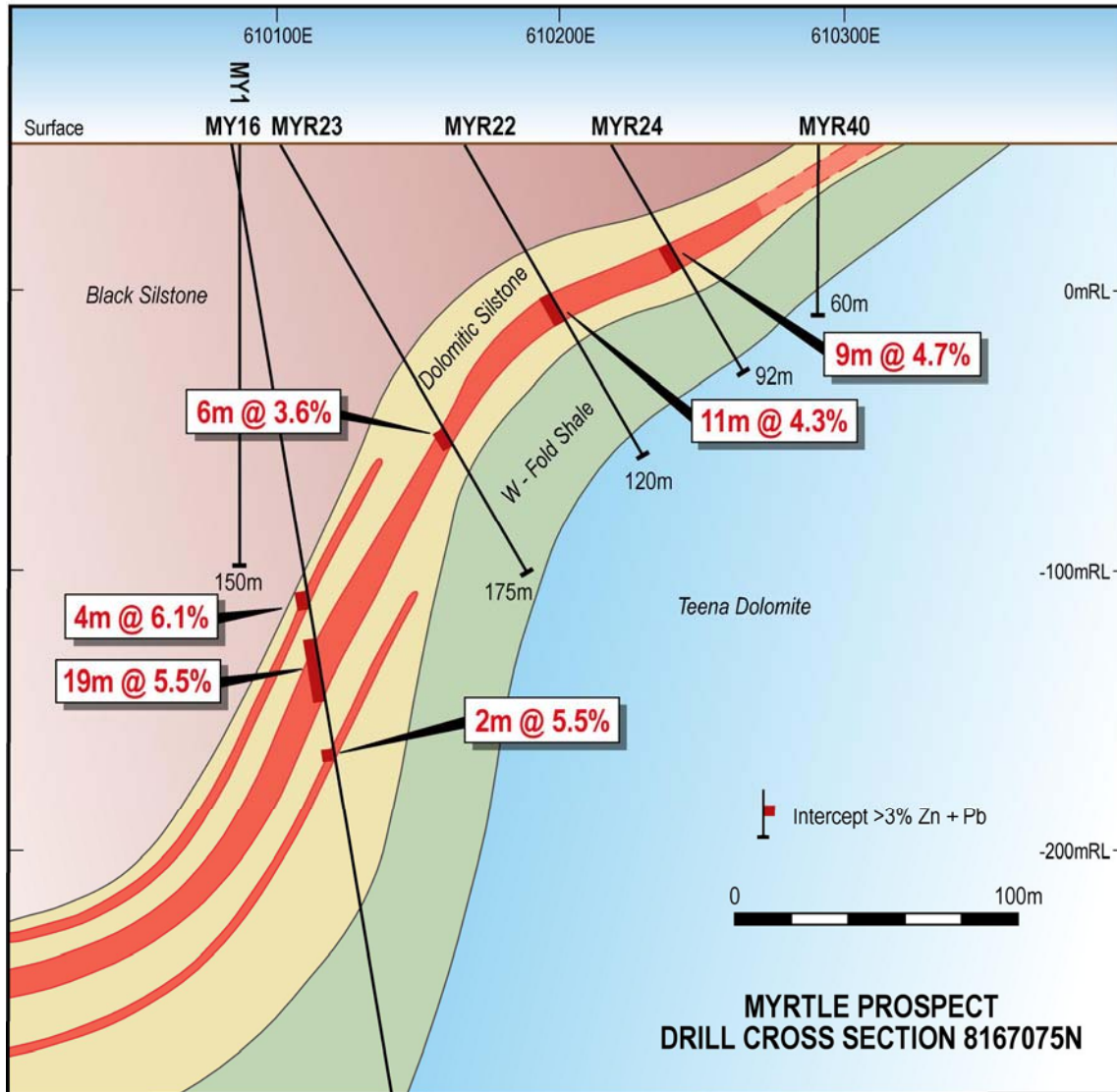


Figure 2: Drill cross section 8167075N showing geology, ore zones and drill intercepts. There are more lenses of mineralisation developed, and they are also thicker, further (deeper) into the basin.

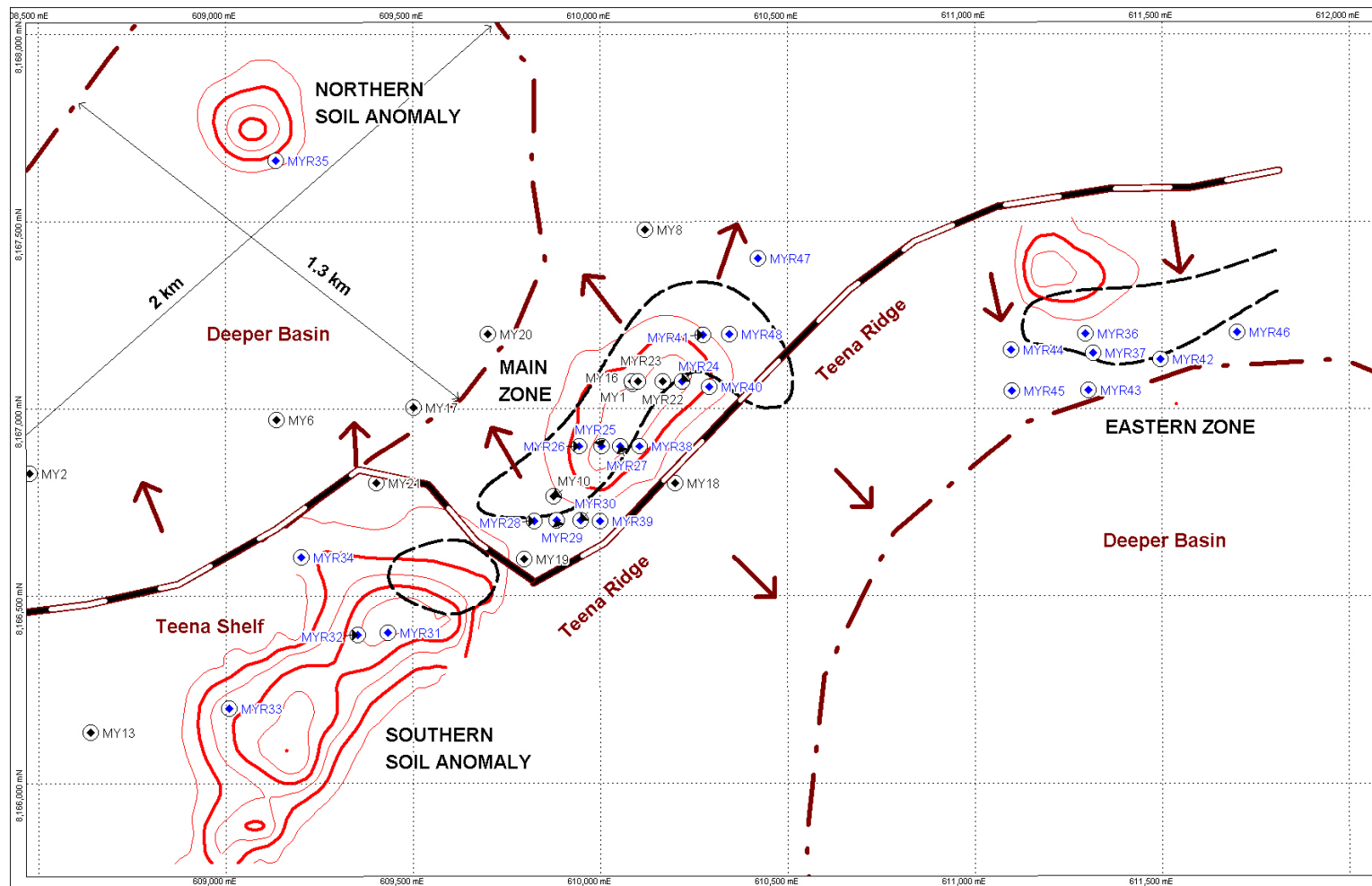


Figure 3: Myrtle Drill Plan showing new RC holes (blue) and previous drill holes (black). Zinc soil anomaly contours in red and IP anomaly contours in black dash. The direction of sedimentation (and mineralisation) is shown with the brown arrows and the deeper parts of the basin, where high grade mineralisation could occur are shown. The "Teena Ridge" is probably an anticlinal axis. The heavy dashed line indicates where a change of dip occurs, with sedimentation into the deeper basin.

The Main zone and the Eastern zone are both mineralised. The Main zone is dipping to the north-west, and the deeper basin to the north-west is a high priority target for high grade mineralisation. The Eastern zone is a new discovery (from visual logging), but assays are still pending. The Eastern zone is dipping to the south.

Table 1: RC Drill Results

Hole	From (m)	To (m)	Interval (m)	Pb %	Zn %	Ag g/t	Pb+Zn %
MYR 24	41	50	9	1.28	3.44	0.9	4.72
<i>Incl.</i>	42	44	2	2.67	5.87	1.3	8.54
MYR 25	58	63	5	1.17	4.13	1.1	5.30
<i>Incl.</i>	59	61	2	1.94	5.46	1.5	7.40
MYR 25	69	72	3	1.63	2.48	1.8	4.11
MYR 25	74	76	2	1.21	2.12	1.1	3.33
MYR 26	128	133	5	0.64	3.02	0.9	3.66
MYR 27	35	37	2	0.88	3.16	0.7	4.03
MYR 27	45	47	2	0.88	2.71	0.9	3.59
MYR 28	99	104	5	0.24	3.37	0.9	3.61

Table 2: RC Drill Hole Locations

Hole	East	North	Azimuth	Dip	Depth (m)	Zone
MYR 24	610218	8167074	090	-60°	92	Main
MYR 25	610003	8166900	090	-60°	96	Main
MYR 26	609943	8166900	090	-60°	174	Main
MYR 27	610054	8166899	090	-60°	72	Main
MYR 28	609824	8166699	090	-60°	138	Main
MYR 29	609884	8166701	090	-60°	96	Main
MYR 30	609948	8166702	090	-90°	66	Main
MYR 31	609433	8166401	090	-60°	48	Southern
MYR 32	609353	8166396	090	-60°	150	Southern
MYR 33	609010	8166199	090	-60°	60	Southern
MYR 34	609201	8166603	090	-80°	198	Southern
MYR 35	609134	8167662	340	-60°	150	Northern
MYR 36	611296	8167201	330	-60°	114	Eastern
MYR 37	611316	8167148	345	-60°	102	Eastern
MYR 38	610105	8166900	090	-90°	56	Main
MYR 39	609999	8166699	090	-90°	36	Main
MYR 40	610291	8167059	090	-90°	60	Main
MYR 41	610274	8167198	090	-60°	144	Main
MYR 42	611495	8167131	345	-60°	138	Eastern
MYR 43	611304	8167050	360	-60°	108	Eastern
MYR 44	611097	8167157	360	-60°	72	Eastern
MYR 45	611098	8167048	360	-60°	90	Eastern
MYR 46	611701	8167205	360	-60°	138	Eastern
MYR 47	610422	8167402	090	-60°	144	Main
MYR 48	610344	8167199	090	-60°	90	Main