

PD83 PT-02 (cont'd)

<u>From (m)</u>	<u>To (m)</u>	
45.60	46.60	Siltstone, micaceous
46.60	47.36	Mudstone, grey
47.36	47.86	Coal (RD < 1.75); sample recovered was soft coal
47.86	48.34	Mudstone, carbonaceous
48.34	48.75	Coal, (RD < 1.75), sample recovered was soft coal, mudstone/claystone band 48.48-48.60
48.75	48.96	Mudstone, carbonaceous
48.96	49.38	Coal, (RD < 1.75?), very poor sample return
49.38	49.58	Mudstone, dark grey
49.58	49.80	Coal, ?heavy dull, (RD < 1.75?), very poor sample return
49.80	49.96	Mudstone, grey
49.96	50.06	Coal (RD < 1.75), very poor sample return
50.06	52.20	Mudstone
52.20	? 53.00	Siltstone
? 53.00	60.00	Arenite, quartz with mica EOH

Comments

- (i) Base of oxidation \approx 4.0m
- (ii) Coal seams intersected as follows
Major: ?48.34 - 50.06m (1.15m of coal - see (iii) below)
Medium: ?47.36 - 47.86m (see (iii) below)
Minor: 7.16 - 7.37m, 21.50-21.70, 40.40-40.60m,
45.00 - 45.14m
- (iii) Sample recovery below 33m, and particularly below 45m, was poor to very poor; accordingly the coal seams interpreted from 47.36 - 50.06m (see caliper log) require confirmation.