

Hole Id	Date	Dip	Azi (mag)	From (m)	To (m)	Lithology	Comments
CHRC001	05/08/09	-90°	0	0	159.84	Quartz arenite / sandstone/ siltstone	Intersected water at 24m
				159.84	354.05	Amygdaloidal basalt lava flows- Seigal Volcanics	Change of drilling method at 103m. Case of at 314.5m (NQ).
				354.05	355.15	Reddish brown clay/ siltstone	(Wm) Marker horizon
				355.15	416.40	Quartzite/ silicified sandstone (Wm)	E.O.H @416.40m
CHRC002	13/08/09	-90°	0	0	42	Quartz arenite/ sandstone/ siltstone	Intersected water at 32m
				42	342.3	Interbedded quartz sandstone/ siltstone Conglomerate with odd quartz pebbles (Wm)	Change of drilling method at 101.7m. Case of at 221.6m (NQ). E.O.H @342.30m
CHRC003	17/08/09	-90°	0	0	86	Quartz arenite/ sandstone / siltstone	Intersected water at 24m
				86	213	Interbedded quartz sandstone/ siltstone Conglomerate with odd quartz pebble beds (Wm)	Change of drilling method at 92.2m. Case of at 149.6m (NQ). E.O.H @213.00m
CHRC004	20/08/09	-60°	128°	0	78	Quartz arenite / siltstone	Intersected water at 30m
				78	246.30	Interbedded sandstone/siltstone Conglomerate with odd quartz pebble (Wm)	Change of drilling method at 101.8m. Fault zone intersected from 114 to 120.30m Approximate water flow rate measured after rods were retrieved: 30,000L/ hr E.O.H @246.30m

Appendix 3 Drill Hole Logs Summary- CHRC001-004

(Wm)- Westmoreland Conglomerate unit