

Gold - Diana (WMC)

Location:	30 km southeast of Kambalda, Australia
Climate:	Hyperarid environment
Mineralization:	Paleochannel gold mineralization
	(1 Mt @ 2.5 g/t); Occurs almost
	exclusively in a gabbro: Minor
	mineralization in volcanic
	sediments
Deposit:	Consists of a series of stacked flat-
	lying structures host to the
	mineralization ~ 25 m to the top
	of the first structure
Cover:	Consolidated dune sands with a
	poor developed B-horizon
Survey Design:	310 samples - B-horizon soils 25 m
	over mineralization
	50 m over background;
	100 m between sample lines



SGH – Soil Gas

Hydrocarbons



#28 Branched Alkane