



## CASE STUDY

## CUSTOMER

NEWCREST MINING LTD

## LOCATION

CRACOW GOLD MINE / MAY 2008

## EQUIPMENT

CONE CRUSHER

## APPLICATION

HYDRAULIC FLUID

## PROVEN RESULTS



REDUCED  
PREMATURE  
WEAR

## CHALLENGE

Newcrest Mining was experiencing ferrous contamination in the Symons 4 1/2 cone crusher.

## SOLUTION

Replace one of the OEM's filters with an OEI ADD-Vantage 9000 Filter.

## RESULTS

After 64 hours a substantial amount of ferrous contamination was extracted and trapped on the OEI magnetic filter. If left in the fluid these metal particles will prematurely wear the components and degrade the fluid viscosity.



CONTAMINATION CAPTURED AFTER 64 HOURS OF OPERATION



PRODUCT  
RECOMMENDATION

**ADD-VANTAGE 9000**



403.242.4221


[QUOTES@ONEEYEINDUSTRIES.COM](mailto:QUOTES@ONEEYEINDUSTRIES.COM)
