



COMMITTEE SECRETARY
SENATE RURAL AFFAIRS & TRANSPORT REF. COMMITTEE
P.O. Box 600
PARLIAMENT HOUSE
CANBERRA ACT 2600

"ARBYLE"
307 ROYALTY RD.
CHINCHILLA 4613
20.6.11

DEAR SIR,

PLEASE FIND ENCLOSED MY

SUBMISSION ON "INQUIRY INTO MANAGEMENT OF THE MURRAY DARLING BASIN - IMPACT OF MINING COAL SEAM GAS". THIS IS A VERY STRESSFUL TIME FOR ALL LANDHOLDERS LIVING IN THE CHINCHILLA DISTRICT (SOMER BASIN) - "THE 'POWER CAPITAL' OF AUSTRALIA. SOME POINTS TO PONDER -

- BENEFICIAL USE OF TREATED CSG WATER?
- DISCHARGE TO CONDAMINE RIVER:
- ORIGIN - DISCHARGE FROM CONDARRI WATER TREATMENT FACILITY (WTF) - QUANTITY UNKNOWN.
- DISCHARGE FROM TALINGA WTF - 12-36ML/DAY
- Q6C - DISCHARGE FROM KENYA WTF TO WIGAMARICA CIL (TRIBUTARY OF CONDAMINE RIVER) - 12 ML/DAY
- DISCHARGE TO CHINCHILLA WEIR - 100ML/DAY

LIMITED UPTAKE BY IRRIGATORS, EITHER COST OR REGULATION, WILL SEE MORE UNWANTED WATER IN THE RIVER. WHAT WILL BE THE CUMULATIVE EFFECT OF ALL THIS WATER ON FISH, CRUSTACEANS, TURTLES, BACTERIA ALGAE ETC

TO AVOID A FINANCIAL PENALTY, IRRIGATORS WILL REQUIRE ON-FARM STORAGE FOR THE TREATED WATER. WHAT WILL HAPPEN TO THEIR WATER ALLOCATION WHEN THEIR STORAGE IS FULL AND THEIR COUNTRY RECEIVES 25-50% OF RAIN. WHAT PROVISION IS ENVISAGED FOR THIS SCENARIO?

THE CONDAMINE RIVER IS EPHEMERAL BY NATURE. HOW MUCH CHANGE/DAMAGE WILL BE DONE TO THE ECOSYSTEM DUE TO THE DUMPING OF EXTRA WATER IN THE RIVER OVER THE NEXT 20-30 YRS (PREDICTED LIFE OF PROJECT.)

HOW MANY MONITORING SITES WERE ESTABLISHED IN THE RIVER BEFORE THE PLANNED RELEASE OF TREATED WATER. WILL MONITORING BE ONGOING AND CARRIED OUT BY AN INDEPENDANT BODY?

OUR PROPERTY SPANS BOTH SIDES OF THE RIVER AND WE RELY HEAVILY ON THIS WATER FOR OUR STOCK. (COWS AND GOATS) LACK OF CALCIUM IN THE TREATED WATER WILL HAVE A DEVASTATING EFFECT ON THE HEALTH OF OUR CATTLE (BONES AND TEETH) WHO WILL MONITOR?

- DROUGHT - LACK OF RAIN (RUNOFF) TO MIX WITH THE TREATED WATER WILL SEE THE RIVER BE 100% OF TREATED WATER - LONG LASTING DAMAGE TO THE ENVIRONMENT.
- REINJECTION - THIS SHOULD BE THE PREFERRED OPTION. THE WATER MUST BE RETURNED UNDERGROUND AND USED AT A LATER DATE WHEN MORE IS UNDERSTOOD ABOUT THIS PRECIOUS RESOURCE
- NOISE - MORE MUST BE DONE TO OVERCOME THE RELUCTANCE BY OGL TO ESTABLISH RELIABLE BASELINE DATA ON NOISE AT PRIVATE RESIDENCES.
- DUST - UNTREATED CSG WATER FOR DUST SUPPRESSION. WILL OVERUSE CAUSE A BUILD UP OF "NASTIES" IN OUR SOIL?
- FRACKING - HOW SAFE? NEW YORK STATE HAS JUST EXTENDED ITS MORATORIUM AND MINING OPERATIONS IN ENGLAND HAVE BEEN STOPPED DUE TO CONCERNS THAT THE UNDERGROUND FRACKING IS CAUSING EARTH QUAKES. THIS FOLLOWS FRANCE AND SOUTH AMERICA ACTIONS TO END THIS FORM OF MINING

THE FRACKING PROCESS WILL CAUSE INTERCONNECTIVITY OF THE AQUIFERS.

ORIGIN ACKNOWLEDGES THAT DURING CSC PRODUCTION WELL INSTALLATION, SIGNIFICANT DEPRESSURISATION OF THE WALCOON COAL MEASURES HAS ALREADY OCCURRED AS A RESULT OF CSC PRODUCTION AT ORIGIN'S TAKINGA SITE AND ADJACENT OGC BERWYNDALE SOUTH PROJECT. MAJOR IMPACT ON PRIVATE BORES!

BIOSECURITY - USE OF CHEMICALS AND WEED CONTROL.

REPEATED DISCUSSIONS OVER THE LAST 18 MONTHS HAVE NOT SEEN A SOLUTION REACHED WITH OGC CONCERNING LANDHOLDERS LEGAL OBLIGATION WHEN FICING IN A NATIONAL VENDOR DECLARATION (NVD) LACK OF DECISIVE LEGISLATION, ENFORCEMENT AND PENALTIES BY GOV'T HAS SEEN THE AMOUNT OF INFRINGEMENTS BY CSC COMPANIES ESCALATE TO AN ALL TIME HIGH. THE PACE IS ON TO GET TO GRADSTONE.

THANKS FOR TAKING THE TIME TO READ MY SUBMISSION

David Culbert

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COMPANIES WHO HAVE A VESTED INTEREST IN OUR PROPERTY
QGC - 2 TEST WELLS - 3 MORE AGREEMENTS PENDING
WITH MANY, MANY, MORE TO FOLLOW

ORIGIN - NOTHING AS YET - ONLY A MATTER OF TIME

ARROW ENERGY - LNG PIPELINE

METRO COAL - PLANS FOR 2 TEST HOLES

POWERLINK - A POWERLINE EASEMENT
100 MTS WIDE AND 4.5 KM LONG

WE DREAD ANSWERING THE PHONE
AS MOST TIMES IT'S SOME COMPANY WANTING SOMETHING
AND WANTING TO WASTE OUR TIME WITHOUT ANY COMPENSATION
FOR SAME. WE HAVE BEEN "UNDER ATTACK" SINCE JAN 2001
WHEN QGC PUT DOWN 2 TEST WELLS. DURING THE INTERVENING
YEARS, THIS COMPANY HAS TRESPASSED, DID NOT ASSIST WITH
A FIRE NEAR THEIR WELL AND POLLUTED A WATER COURSE

THE MOST DISTRESSING ASPECT
IS THE DECEIT AND FALSE PROMISES QGC USES TO GET
LANDHOLDERS TO SIGN AGREEMENTS. THEY HAVE THE WEIGHT
OF THE LAW BEHIND THEM AND CANNOT LOSE. FAILURE
TO SIGN WILL SEE A LANDHOLDER IN COURT, SO WHY
DO THEY CONTINUE TO LIE?

David Bull