

12. August, 2008

PRESENTATION AT PARLIAMENT

Portfolio Committee on Water and Forestry

Ecology + Economy = Sustainability = That is our motto

Where can Penac Products be of assistance to our environmental problems

For many years I have tried everything in my power to get heard – I have been to many workshops and seminars, I have talked to many officials and written dozens of letters – I nearly gave up. But now I was asked to participate in the Food Crisis Summit and the Agri Summit as well as the SANE Summit.

The time is ripe – if we do not react in proper environmentally save ways – we are going to phase a food and water catastrophe.

The negative effects Global Warming will have on South Africa and certain activities necessary to prohibit the worst: soil-, ground water, surface water protection, waste water recycling, more forests needed, re-forestation, and food production

One more important point – we are not a fly by night company but are active in more than 30 countries and I myself have worked with the technology for +/- 15 years.

SURFACE WATER:

Facts: Potable Water from Bergvriër Water, one of the most polluted rivers in SA
Reviving, stabilizing dams and lakes

Most dams, rivers and lakes in SA are polluted and contaminated. Too many nutrients = too much algae growth = eutrophication of water = deep silt layers = very costly to rectify. We have the means to get the best possible results for a fraction of the normal costs and totally environmentally save.

- a) First step: treat the symptoms naturally, b) Second step: avoid the causes and thus do not have to treat the symptoms anymore. This might sound most difficult but it is not – we can prove this and discuss this in all details.

GROUND WATER:

Facts: We solve the following problems and more:

Raw manure and urine does not only burn the soil microbes and fine hair roots (essential for feeding the plants for good and healthy grows) but also contaminates the ground water with pathogens. Therefore raw manure, human sludge must first be composted (binds the so valuable N) – see scandal at Philadelphia