

Bioaugmentation Trials in China

Contaminated river from which the 9 week trial water was taken



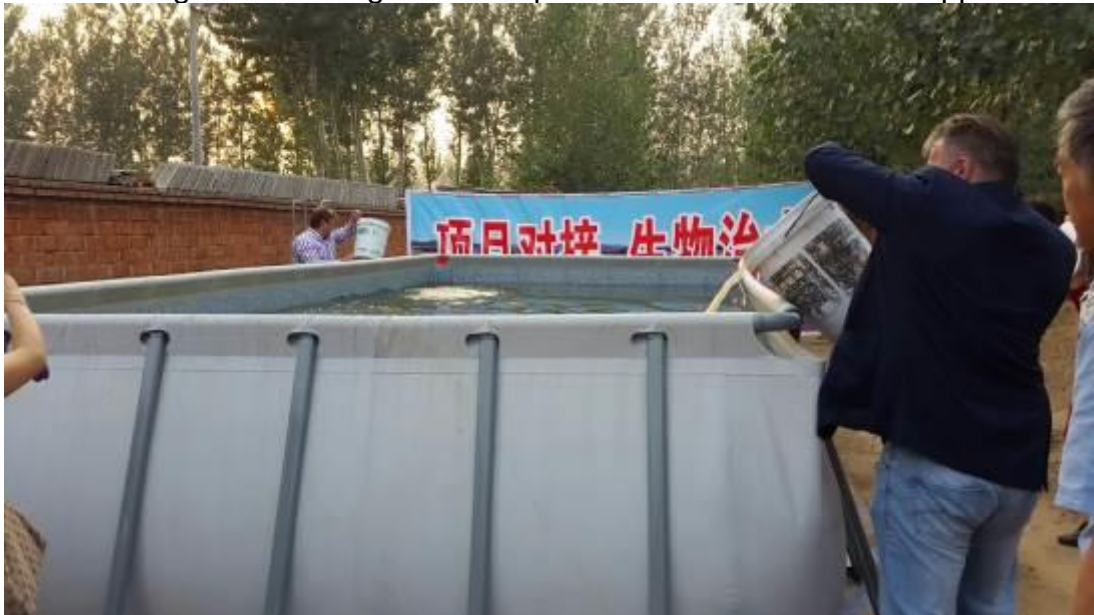
The plastic tank that was used for the trial 7m by 3m by 1,5m deep



Mixing the Avantu bioaugmentation products to be dosed into the trial tank



First dosing of the bioaugmentation products in the 9 week trial application



Prior to these trials the Chinese environmental sector had tried about 20 other products from Australia, America, Canada, UK, Europe and Malaysia to remedy the water from the same river with no improvement at all.

One week after the dosing commenced every person involved return to check if there was any change. It was unanimous that the smell had gone and that the water was definitely clearer.



This was the first time the Chinese environmental sector has ever seen a product actually work with an improvement in just one week.

Members of the Chinese environmental sector and Mark, in the middle with the jacket on, the Avantu agent

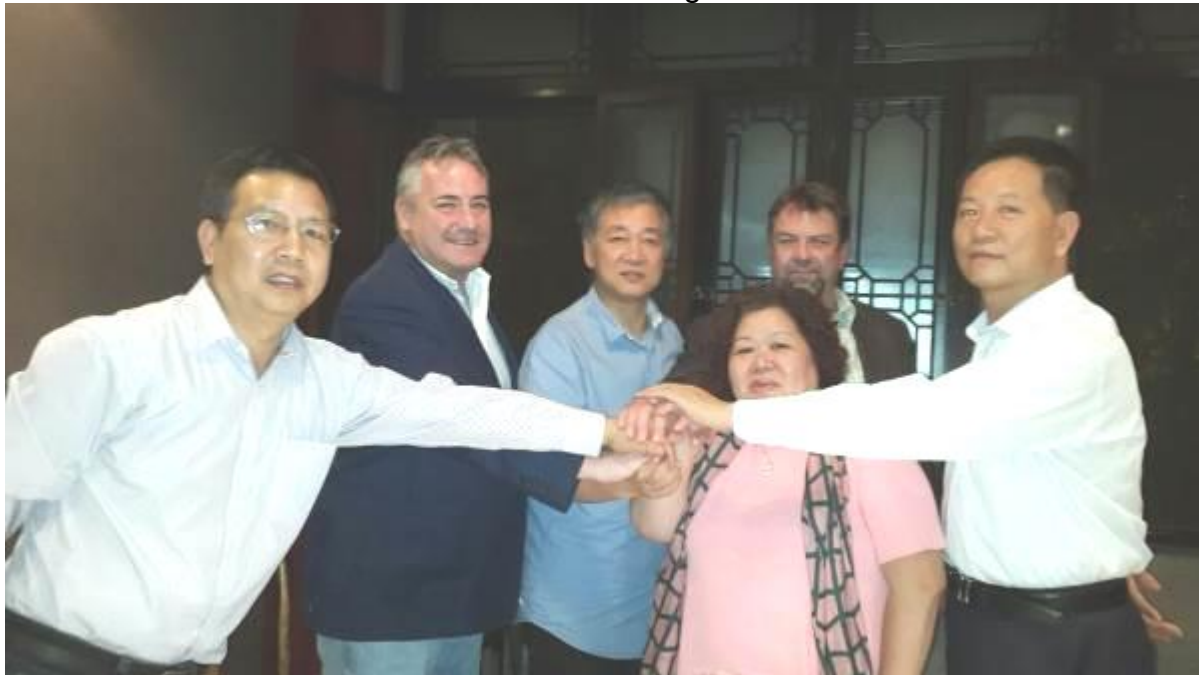


The appointed agency agreement was to be signed after the 9 week period if there was sufficient improvement. The improvement after just one week was enough for the Chinese environmental sector that the agreement was signed that day

Signing of the agreement



Traditional consummation of the agreement handshake



They were so impressed that a website was set up per below
http://www.imercurius.com/bbs/-/message_boards/category/43373

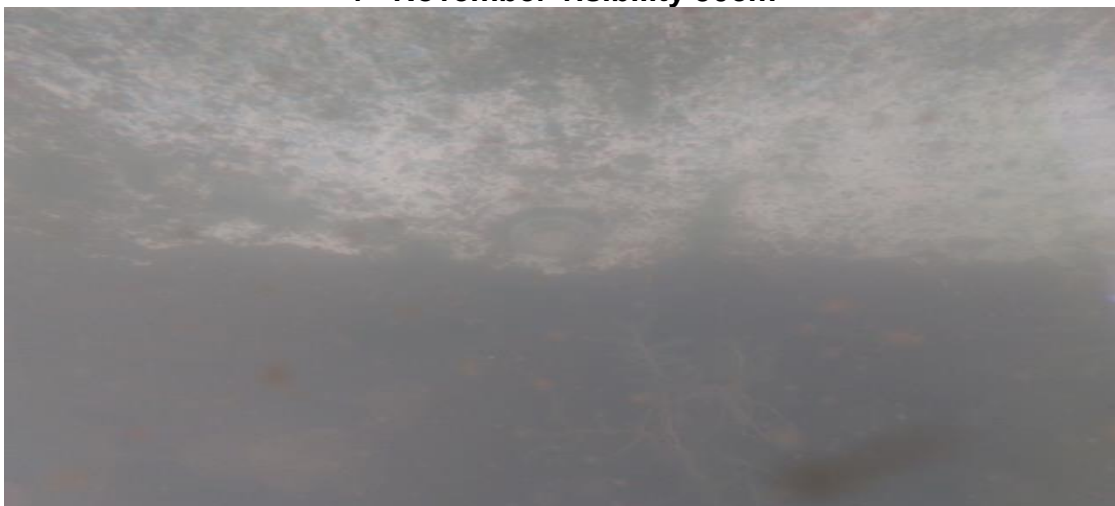
21st September day of dosing, no visibility at all



27th September 1 week after dosing started visibility 5cm



4th November visibility 50cm



9th November water clear throughout the pond



9th November visibility over 80cm



19th November visibility 90cm



Sample bottles depicting the water quality improvements from 27th October



The Chinese were so excited about the results that a two day seminar was arranged for Lohmann to present to their professors that advice government on water and sanitation



Lohmann of Avantu presenting the Avantu bioaugmentation process



There were 50 people at the seminar, 5 Professors who advice government on water and sanitation

