



**ON-SITE SYSTEMS
TECHNICAL REVIEW BOARD
SUMMARY OF ACTION**



12 March 08

Members Present: Joel Neimeyer PE, Chairman, Mark Musial PE, Vice-Chairman, Tim Pampusch, PA, Matt Edge PE

Advisory Members:

Staff Present: Dan Roth Program Manager, Debbie Wockenfuss, Kathy Maricle, Permit Clerk

Guests: Jeff Garness PE, Garness Engineering Group, Ltd, Tom Varney, Anchorage Tank & Welding

Meeting called to order at 1140

Introductions were made by all present.

The 09 January 2008 and 13 February 2008 minutes were approved and will be posted on the web site.

Jeff Garness of Garness Engineering Group, Ltd gave the Tech Board a presentation on the 3-month test results for the Quantics Aerocell septic system. (The Tech Board had asked that the testing be done during the three (3) coldest months of the year.) Jeff Garness asked that the Tech Board approve the system as a category III nitrate reducing system. The Tech Board requested that Jeff return next month to give a presentation on the Quantics Aerocell system. The presentation will be to inform the newer Board Members of the Aerocell design so that a decision can be made on possible approval.

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Tom Varney of Anchorage Tank & Welding gave a presentation to the Tech Board regarding the 25-27 September 2007 Residential Audit of the AdvanTex systems by Orenco. The audit report provides insight to the management and oversight of the AdvanTex program. Tom Varney passed out copies of the results of the audit program to the Tech Board Members, and explained how their entire program works.

Tom also mentioned that because of how well that Anchorage Tank & Welding does, their audits would be done every two years, instead of yearly.

Dan Roth gave a brief update on the Hillside District Plan, and they will be having a Phase 3 public meeting in April.

The Tech Board again spoke about the role of On-Site in protecting the groundwater aquifer systems in the Anchorage Bowl. The “gap” in regulatory authority for multi-family homes and cluster systems was discussed. The Board is clearly interested in engaging this dialogue further with the mayoral administration and the assembly. In particular, the Board is intrigued with the idea of the On-Site authority expanded beyond single-family homes to multi-family dwelling and cluster systems up to 10 homes. It is the understanding of the Board that above 10 homes on a cluster system, that AWWU has primary authority (via the Regulatory Commission of Alaska).

Mark Musial asked that the Tech Board table any discussion on the Title 21 rewrite until the April Tech Board.

Meeting was adjourned at 1:10 pm.