



TEXAS A&M  
UNIVERSITY  
KINGSVILLE

DEPARTMENT OF CHEMICAL AND NATURAL GAS ENGINEERING

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All-Clean Technologies  
418 Peoples Street, Ste. 402  
Corpus Christi, Texas 78403

November 15, 1996

Subject: Comparative Evaluation of All-Clean 100

Please find attached the data collected on the bioremediation performance of All-Clean as compared with those of competitive products.

Two sets of independent observations have been made, (1) the rate of bacterial growth, and (2) the TPH reduction. Both sets of data consistently show a superior performance by All-Clean as compared with others.

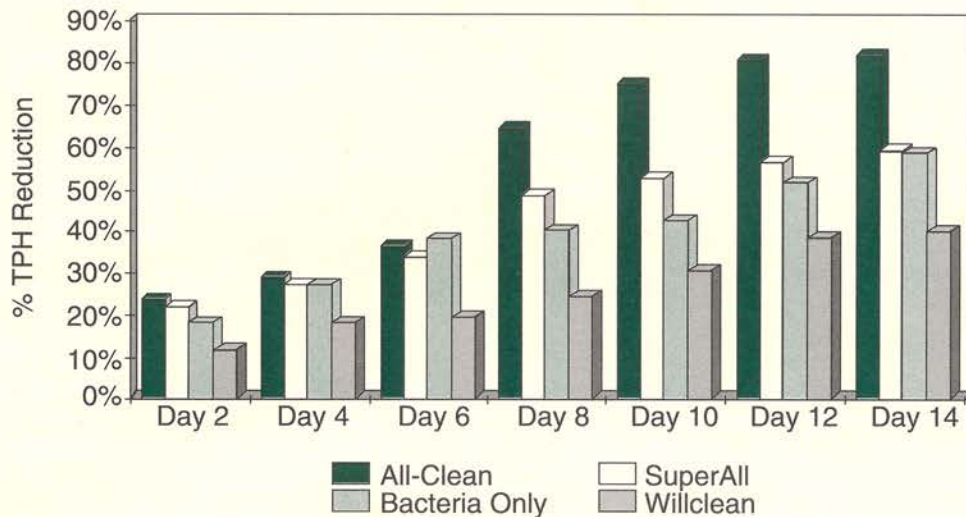
Sincerely Yours,

A handwritten signature in cursive script that reads "Ali Pilehvari".

Ali Pilehvari, Ph.D., P.E.

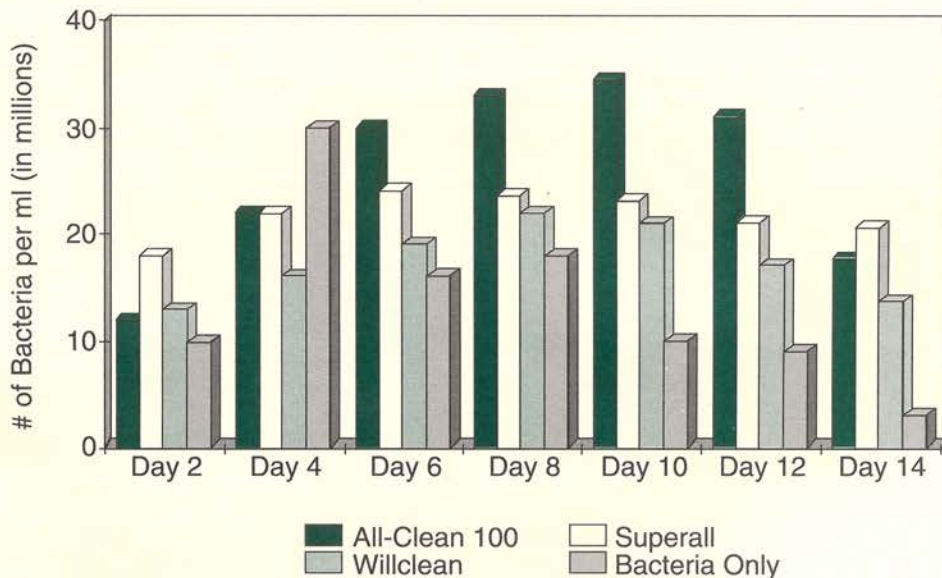
# TEXAS A&M RESEARCH FINDINGS

## TPH Reduction Comparison Competing Products



All-Clean 100 reduces TPH over 25% more efficiently than competing products.

## Rate of Bacteria Growth



In the 6th day of the study, bacteria coupled with the All-Clean 100 continued to grow at a rapid pace while the bacteria by itself began to die off. In the 10th day the All-Clean sample had reached non-detect levels for TPH.