

Application of Capital Deployment Decision Tools to Soil and Groundwater Remediation

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The talk will review Rohm and Haas Company's Capital Deployment (CDP) process and how the Corporate Remediation Group uses the process to optimize remedial option selection and strategic decisions. The CDP process was designed to ensure that appropriate, cost effective evaluation of alternatives and decisions are made during capital spending decisions. The tools and process have been readily adapted and integrated in to remediation decision making. The process starts with a goal deliberation followed by the identification of criteria for success, prioritization of the criteria and the remedial options being considered as potential solutions. Remedial options and alternatives are then evaluated using a series of decision support tools. The application of the CDP process to the remedial action planning and design at a Rohm and Haas manufacturing site in France will be presented to demonstrate the use of the tools.