



## Environmental Assessment for Basf Catalysts, LLC Electric Drive Vehicle Battery and Component Manufacturing Initiative Project, Elyria, Oh (DoeEA-1717)

By National Energy Technology Laboratory

Createspace. Paperback. Book Condition: New. This item is printed on demand. Paperback. 64 pages. Dimensions: 11.0in. x 8.5in. x 0.1in. DOE prepared this Environmental Assessment (EA) to assess the potential for impacts to the human and natural environment of its Proposed Action-providing financial assistance to BASF under a cooperative agreement. DOE's objective is to support the development of the EDV industry in an effort to substantially reduce the United States consumption of petroleum, in addition to stimulating the United States economy. More specifically, DOE's objective is to accelerate the development and production of various EDV systems by building or increasing domestic manufacturing capacity for advanced automotive batteries, their components, recycling facilities, and EDV components. This work will enable market introduction of various electric vehicle technologies by lowering the cost of battery packs, batteries, and electric propulsion systems for EDVs through high-volume manufacturing. Under the terms of the cooperative agreement, DOE would provide approximately 50 percent of the funding for BASF to construct a commercial-size manufacturing plant for cathode material. The plant would be constructed on existing BASF property located in Elyria, Ohio, and it would help meet the growing needs of domestic and global lithium-ion battery cell producers. The cathode

### Reviews

*I actually started out reading this book. It can be packed with wisdom and knowledge I discovered this ebook from my dad and I suggested this book to understand.*

-- Prof. Barney Harris

*A top quality pdf and also the font applied was fascinating to read. It can be full of knowledge and wisdom I am effortlessly could possibly get a delight of studying a created ebook.*

-- Oceane Stanton DVM