RAS 9681

Defluorination of depleted UF6
The W defluorination facility

September 27th, 2004

Template = SECY-028

SECY-02

U.S. NUCLEAR REGULATORY COMMISSION

In the Matter of Louisiana Energy Services, L.P.

Docket No. 70-3103 Official Exhibit No. LES76

OFFERED by: Applicant/Licensee Intervenor

NRC Staff Other

IDENTIFIED on 2/8/05 Witness/Panel Krich/Schneider

Action Taken: ADMITTED REJECTED WITHDRAWN

Reporter/Clerk Bethany Gigel

DOCKETED
USNRC

2005 MAR -3 PM 3:17

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RULEMAKINGS & ADJUDICATIONS STAFF

AREVA

Specifications of output products

Contaminants in U3O8 Product Main Impurities	Spec.	Routine Quantity
Free Fluorine	none	none
F as UO2F2	0.4%	0.1%

Contaminants in HF Product ppm Main Impurities	Spec.	Routine Quantity
Uranium	5	<1
odium	10	7.4
Chromium	3	0.1
Nickel	3	0.1
Lead	10	0.5
Chlorides	50	<10
Sulfur Dioxide	100	15