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EG&G ROCKY FLATS

EG&G ROCKY FLATS INC
ROCKY FLATS PLANT P O BOX 464 GOLDEN COLORADO 80402-0464 (303) 966 7000

January 12 1990 90 RF 0177

David P Simonson
Manager
DOE RFO

881 HILLSIDE INTERIM REMEDIAL ACTION (IRA)

The EPA (M Hestmark and N Miullo) indicated in a telephone conversation with T C Greengard on January 10 1990 that DOE must meet the new CDH surface water standards to the extent practical for any discharges to surface water from the 881 Hillside Interim Remedial Action EPA plans to inform DOE of their position in writing EG&G Rocky Flats Inc has initiated action to evaluate the feasibility of meeting the new standards Areas being evaluated include

1) Achievable detection limits
2) Uncertainty in measurement of radioactivity at the very low (essentially zero) levels required
3) Analytical instrumentation required
4) Availability and capabilities of laboratories to perform the analyses
5) Cost of analyses
6) Laboratory turnaround time for analyses
7) Presence or absence of the new chemicals in groundwater at the 881 Hillside
8) Treatability of the new compounds by the processes and specific treatment units proposed in the IRA Plan and previously approved by EPA and CDH

Despite EPA s comments they did not suggest that we delay construction Therefore EG&G plans to start construction on the treatment building foundation for the 881 Hillside Interim Remedial Action as planned on January 15 1990

We will provide DOE a report on the feasibility of meeting the new standards by March 1 1990

J M Kersh Associate General Manager
Environmental Restoration & Waste Management

TCG dkf

Orig and 1 cc D P Simonson

ADMIN RECORD

REVIEWED FOR CLA SIFICATION/UCNI
BY G T Ostdiek
DATE 6 9 93

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