10:11 **2**202 586 2323 PYONGYANG-KOREA 20:50 TRANSFERRED/RECOMMEND PARTIAL RELEASE

RECOMMEND AND TRANSFER - DOE

## **US Spent Fuel Team**

TO CHERIE FITZGERALD DOE 202-586-2323

NUMBER OF PAGES:

FROM: US SPENT FUEL TEAM DATE 5 SEPTEMBER

US SPENT FUEL TEAM ARRIVED SAFELY AT NYONBYON NUCLEAR SITE ON SUNDAY AFTERNOON SEPTEMBER 3 AND BEGAN WORK LABOR DAY SEPTEMBER 4. ALL 29 CRATES SHIPPED AT THE END OF AUGUST. PLUS TWO CRATES SHIPPED IN EARLY AUGUST AND THE FOUR VENTILATORS ARRIVED AT NYONGBYON BY MONDAY. THIS WAS A MAJOR ACCOMPLISHMENT SINCE EXTREMELY HEAVY RAINS THROUGHOUT THE MONTH OF AUGUST CAUSED SERIOUS DAMAGE TO THE DIRT ROAD LEADING TO THE NUICLEAR CENTER. IN FACT. THE BRIDGE ON THE MAIN ROAD JUST BEFORE THE GUESTS HOUSE IIAD BEEN WASHED OUT AND MAS YET TO BE REPLACED. WE AND ALL OTHER TRAFFIC MUST FORD THE SMALL RIVER AT THAT POINT. FOUR CRATES IIAD RECEIVED MINOR DAMAGE. ANOTHER LARGE CRATE HAUSPLIT UPEN BUT ITS CONTENTS WERE NOT DAMAGED. THE CRATE WITH THE HOSES HAD BEEN DAMAGED FIRST DURING UNLOADING IN CHINA AND APPEARED TO HAVE RECEIVED FURTHER DAMAGE LATER ALL KUUIPMENI WAS UNCRATED ON MONDAY WITH THE ASSISTANCE OF FOUR LABORERS, A FORKLIFT AND OPERATOR PROVIDED BY THE DPRK SIDE WITHOUT COST. PRELIMINARY INSPECTION OF THE EQUIPMENT INDICATED NONE HAD SUSTAINED SERIOUS. DAMAGE: SOME HOSES HOWEVER APPEARS TO HAVE BEEN DAMAGED, BUT CENTEC IS WORKING TO GET A REPLACEMENT PARTS. TO NYONGBYON BY NISCT MONTAY. WE ARE MAKING RELATIVELY STEADY PROGRESS. BY TUESDAY AFTERNOON SEPTEMBER 5, ALL WATER TREATMENT EQUIPMENT HAD BEEN ARRANGED. WITHIN THE WATER TREATMENT BUILDING. SPARES: AND VARIOUS SUPPLIES HAD BEEN PLACED IN STORAGE AND THE CHILLER AND GENERATORS HAD BEEN INSPECTED.

THE CHILLER IS OPERATING PROPERLY AND HAS FURTHER REDUCED THE WATER TEMPERATURE IN THE SPENT FUEL STORAGE BASIN TO 52 DEGREES F THE WATER REMAINS A MURKY GREEN AND THE FUEL BASKETS ARE NOT VISIBLE BUT THE BUBBLING IS NOTICEABLY LESS THAT IN JUNE. COOL WEATHER HAS ARRIVED AND THIS SHOULD PURTHER LOWER THE WATER. TEMPERATURE IN THE BASIN. THE GENERATORS ARE OPERATING WITHOUT PROBLEMS.

CONFIRMED TO BE UNCLASSIFIED · DOE OFFICE OF CLASSIFICATIO Duly

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\*95-29-25 22:51 PYONGYANG-KOREA

WE HAVE BEEN ADVISED THAT IT WILL NOT BE POSSIBLE TO WORK AT THE SITE ON SEPTEMBER 9 AND 10. SEPTEMBER 9 IS A NATIONAL HOLIDAY. FOUNDING OF THE NATION DAY. IT IS ALSO THE MOST IMPORTANT OF ALL HOLIDAYS TO KOREANS - CHUSOK - THE DAY SONS VISIT THE GRAVES OF THEIR PARENTS AND GRANDPARENTS TO PAY THEIR RESPECT. TO COMPENSATE FOR THE TIME LOST TO WORK, WE HAVE ARRANGED TO EAT OUR LUNCH AT THE SITE, THIS WILL ELIMINATE THE HOUR ROUND TRIP JOURNEY BETWEEN THE WORK SITE AND GUEST HOUSE.

PRIOR TO DEPARTING BEIJING WE LEARNED FROM NIKKO COMPANY THAT THE CHINESE GOVERNMENT WILL CHARGE \$100 US PER MULTIPLE ENTRY VISA THIS IS A STANDARD FEE NIKKO ASKS THAT ALL APPLICANTS PAY THIS FEE PLEASE ADVISE APPLICANTS ABOUT THIS ALSO DPRK ATOMIC ENERGY BUREAU IS ANXIOUSLY AWAITING NOTIFICATION OF NAMES AND ITINERARIES FOR TEAM MEMBERS NEXT SCHEDULED TO ARRIVE IN THE DPRK PLEASE ADVISE THE STATE DEPARTMENT OF THIS AS SOON AS POSSIBLE

NAC SHOULD PLAN TO SEND AS MUCH EQUIPMENT AS POSSIBLE ON THE NEXT CHARTERED AIR KÖRYÖPLANE THIS SHIPMENT WILL LEAVE SAN FRANCISCO ON 13 OR 14 SEPTEMBER A SIZABLE CEMENT FOUNDATION HAS BEEN BUILT BY THE DPRK TO BE USED AS A GENERATOR PAD IT HAS ROOM FOR ALL FOR GENERATORS WE WILL SEND EXACT DIMENSIONS AND LOCATION IN A FUTURE FAX: NAC SHOULD PLAN TO USE THIS LOCATION AND PROCURE A METAL BUILDING SUCH AS CENTEC HAS TO PROTECT THEIR. GENERATORS.

KEN QUINONES AND I TOM GRIM ARE DOING FINE WE ARE IN GOOD HEALTH: PLEASE CONTACT OUR WIVES AND LET THEM KNOW WE LOVE THEM AND MISS THEM

KATTE GRIM

TULIE QUINONES

THE FAX MACHINE HERE IS TURNED OFF AT NIGHT SO DO NOT ATTEMPT TO SEND US INFORMATION LATER THAN 0900 EASTERN STANDARD TIME

THE NUMBERS HERE ARE

PHONE

950-2-814423

FAX -

950-2-814473

PLEASE GIVE THEM A TRY.