Form ABC-599

UNITED STATES ATOMIC ENERGY COMMISSION DIVISION OF COMPLIANCE

| American Potash & Chemical Corp. 258 Ann Street West Chicago, Illinois 60185 | 2. REGIONAL OFFICE Region III, Division of Compliance 120 Oakbrook Center Mall, Suite 410 Oak Brook, Illinois 60521 |
|--|--|
| 2 LICENSE NUMBER | 4. DATE(S) OF INSPECTION |

STA-593 40-2001 [Bettered a present of the state of the s

The quantity of radiation existing in the unrestricted area at the fence immediately south of the garage building was such that an individual continuously present in the area could have received a radiation dose in excess of 100 millirem in any seven consecutive days, contrary to 10 CFR 20.105(b)(2).

It is noted that this deficiency was corrected by you subsequent to the December 15 visit by the removal of tote carts which contained source material residues, thereby reducing radiation levels existing at the fence to permissible limits.

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| RAPKIN85-30 | PDR | |
| Supplementary page | attached. | Carrol |

Confina, 2/20, Carroll D. Hampleman AEC Complian Date Ine

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