



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

August 23, 2000

Dear Colleague,

I would greatly appreciate your assistance in evaluating the final draft version of RASCAL 3.0. RASCAL 3.0 will replace the currently-used RASCAL 2.2A for determining appropriate protective actions for accidents involving releases of radioactivity or toxins. The first beta version was distributed in April 2000. A substantial number of changes were made; consequently, it is appropriate to have a second review. This request is being sent to those people who reviewed the first beta version in most detail and to those people who expressed an interest after the first beta version was sent out.

Your comments are requested by October 6, 2000. I recommend that you send your comments to Stephen McGuire of my staff by e-mail at sam2@nrc.gov. If you have any questions, please call me at (301) 415-7476 or Dr. McGuire at (301) 415-6204.

Sincerely,

(/RA by F. J. Congel)

Frank J. Congel, Director
Incident Response Operations

Enclosures: 1. Second Beta Version of RASCAL 3.0
2. RASCAL 3.0 Draft Technical Manual (August 9, 2000)

cc w/o encl: George Athey
Athey Consulting
P.O. Box 178
Charlestown, WV 25414

August 23, 2000

Dear Colleague,

I would greatly appreciate your assistance in evaluating the final draft version of RASCAL 3.0. RASCAL 3.0 will replace the currently-used RASCAL 2.2A for determining appropriate protective actions for accidents involving releases of radioactivity or toxins. The first beta version was distributed in April 2000. A substantial number of changes were made; consequently, it is appropriate to have a second review. This request is being sent to those people who reviewed the first beta version in most detail and to those people who expressed an interest after the first beta version was sent out.

Your comments are requested by October 6, 2000. I recommend that you send your comments to Stephen McGuire of my staff by e-mail at sam2@nrc.gov. If you have any questions, please call me at (301) 415-7476 or Dr. McGuire at (301) 415-6204.

Sincerely,

(/RA by F. J. Congel)

Frank J. Congel, Director
Incident Response Operations

Enclosures: 1. Second Beta Version of RASCAL 3.0
2. RASCAL 3.0 Draft Technical Manual (August 9, 2000)

cc w/o encl: George Athey
Athey Consulting
P.O. Box 178
Charlestown, WV 25414

DISTRIBUTION w/o att:
IRO R/F
JGiitter

DISTRIBUTION w/att:
TMO

DISK/DOCUMENT NAME: C:\Second RASCAL Beta Testing.wpd

To receive copy, indicate: "C" = Copy w/o attachment/enclosure; "A" = Copy with attachment/enclosure; "N" = None.

OFC	IRO	C	DD:IRO	C	D:IRO	C				
NAME	SAMcGuire:jc	CMiller		FCongel						
DATE	08/23/00	08/23/00		08/23/00						

OFFICIAL RECORD COPY

Addressees for Letter Dated: August 23, 2000
RASCAL 3.0 Users

SUBJECT: SECOND BETA TESTING OF RASCAL 3.0

Gary Bethke
Comex Corp.
15118 Starr Place SE
Olalla, WA 98359

Mr. Paul Bryant
Federal Emergency Management Agency
500 C Street, SW
Washington, DC 20472

Mr. Thomas McKenna
International Atomic Energy Agency
Wagramerstrasse 5, P.O. Box 100
A-1400 Vienna, Austria

Carlos Rojas-Palma
Belgian Nuclear Research Center (SCK-
CEN)
Radiation Protection Division
200 Boeretang
B-2400 Mol, Belgium

Ed Hellermann
Virginia Power
Innsbrook Technical Center
5000 Dominion Blvd.
Glenn Allen, VA 23060

Bob Lengel
PP&L, Susquehanna Station
P. O. Box 467
Burwick, PA 18603

Prosanta Chowdhury
Rad Protection Division
PO Box 82135
Baton Rouge, LA 70884-2135

Rafael Martincic
J. Stefan Institute
Jamova 39
SI-1000 Ljubljana
Slovenia

Lou Brandon, Chief
Nuclear Facilities Unit
Michigan Department of Environmental
Quality
3423 N M.L. King Jr. Boulevard
P.O. Box 30630
Lansing, MI 48909-8130

Mr. Martin Vonk
COMED
1400 Opus Place
Suite 500
Downers Grove, IL 60515

Mr. John M. Simonin
Argonne National Laboratory
9700 South Cass Avenue
Building 900-L21
Argonne, IL 60439-4832

Martin L. Vyeniello
Department of Environmental Protection
Bureau of Radiation Protection
Chief - Emergency Response Section
400 Market Street
Harrisburg, PA 17105-8469

Robert J. Agasie
Associate Reactor Director
141 Mechanical Engineering
1513 University Avenue
Madison, WI 53706

James P. Kovar
Callaway Nuclear Plant
PO Box 620
Fulton, MO 65251