

**Atlas Minerals**  
**Division of Atlas Corporation**

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September 10, 1980

Mr. Glen D. Brown, Chief  
Fuel Facility and Material Safety Branch  
United States Nuclear Regulatory Commission  
Region IV  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76011

Mr. Brown:

Concerning our fourth quarter report for 1979 on Continuous Air Samples, there was an unnoticed error on Rn<sup>222</sup>. I am sending you a corrected sheet.

Sincerely,

*Dale L. Edwards*

Dale L. Edwards  
Chief Metallurgist

DLE/cnv

enclosure

cc: US NRC, Washington, D.C. 20555

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FOURTH QUARTER

1979

Continuous Air Samples

Location	U-Nat	RA-226	Th-230	RN-222	Pb-210
#1 October	.0058x10 <sup>-12</sup>			6.9 x 10 <sup>-10</sup> uci/ml	4.03 x 10 <sup>-14</sup> uci/
#2 October	.0044 "			6.0 x 10 <sup>-10</sup> uci/ml	6.83 x 10 <sup>-14</sup> uci/
#3 October	.0044 "			4.9 x 10 <sup>-10</sup> uci/ml	4.59 x 10 <sup>-14</sup> uci/
#1 November	.0042 "			4.0 <sup>+</sup> .18 x 10 <sup>-10</sup> uci/ml	5.67 x 10 <sup>-14</sup> uci/
#2 November	.0020 "			3.8 <sup>+</sup> .24 x 10 <sup>-10</sup> uci/ml	4.17 x 10 <sup>-14</sup> uci/
#3 November	.0018 "			3.6 <sup>+</sup> .31 x 10 <sup>-10</sup> uci/ml	3.00 x 10 <sup>-14</sup> uci/
#1 December	.0055 "	1.10 x 10 <sup>-12</sup>	.546 x 10 <sup>-14</sup>	5.6 <sup>+</sup> .18x10 <sup>-10</sup> uci/ ml	1.01 x 10 <sup>-13</sup> uci/
#2 December	.0028 "	.12 x 10 <sup>-12</sup>	.30 x 10 <sup>-14</sup>	8.0 <sup>+</sup> .18x10 <sup>-10</sup> uci/ ml	5.82 x 10 <sup>-14</sup> uci/
#3 December	.0031 "	.39 x 10 <sup>-12</sup>	.33 x 10 <sup>-14</sup>	6.5 <sup>+</sup> .24x 10 <sup>-10</sup> uci/ ml	1.03 x 10 <sup>-15</sup> uci/