

| Date       | Monitoring Parameter | Location  | Latitude   | Longitude   | Measurement |       |
|------------|----------------------|-----------|------------|-------------|-------------|-------|
|            |                      |           |            |             | Measurement | Units |
| 02/16/2009 | Particulate Matter   | Community | 35.8679199 | -84.538559  | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8700066 | -84.5388031 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8705406 | -84.5376129 | 0.02        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8689461 | -84.5375824 | 0.018       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.866436  | -84.5371933 | 0.02        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8708992 | -84.5365906 | 0.016       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8708572 | -84.5333481 | 0.018       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8706779 | -84.5310516 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8709106 | -84.5295563 | 0.02        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8702888 | -84.5280914 | 0.014       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8697281 | -84.5402374 | 0.024       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8697395 | -84.5426941 | 0.014       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8699951 | -84.5448532 | 0.015       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8696671 | -84.5474472 | 0.015       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8699951 | -84.5510712 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8721428 | -84.5543747 | 0.013       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8731537 | -84.5577164 | 0.015       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8723335 | -84.5597153 | 0.016       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8711128 | -84.5636063 | 0.02        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8679619 | -84.5662766 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.870018  | -84.5713882 | 0.013       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8721428 | -84.5733719 | 0.013       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8729477 | -84.571907  | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8752098 | -84.5680313 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8780327 | -84.5640793 | 0.015       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8794937 | -84.5623398 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8816299 | -84.5594406 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8807144 | -84.5550308 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8813095 | -84.5493164 | 0.015       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8792648 | -84.5456848 | 0.02        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.875248  | -84.5424118 | 0.012       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8742599 | -84.5419769 | 0.013       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.879818  | -84.5381317 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8833275 | -84.5359879 | 0.018       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8889999 | -84.5323868 | 0.019       | mg/m3 |

| Date       | Monitoring Parameter | Location  | Latitude   | Longitude   | Measurement |       |
|------------|----------------------|-----------|------------|-------------|-------------|-------|
|            |                      |           |            |             | Measurement | Units |
| 02/16/2009 | Particulate Matter   | Community | 35.8900223 | -84.5297699 | 0.015       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8942223 | -84.5356903 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.894474  | -84.5382996 | 0.022       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8939552 | -84.5424957 | 0.015       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8918533 | -84.5502472 | 0.018       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8968773 | -84.5455704 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9001656 | -84.5481415 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9001884 | -84.5498505 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9025459 | -84.5536652 | 0.015       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9055176 | -84.5555649 | 0.015       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9068489 | -84.5536804 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9083672 | -84.5514984 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.909008  | -84.5459442 | 0.018       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9080276 | -84.5458984 | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.908123  | -84.544075  | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9092331 | -84.542511  | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9091721 | -84.5400848 | 0.014       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.909584  | -84.5376663 | 0.013       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9100876 | -84.535141  | 0.016       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9126205 | -84.5284348 | 0.012       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9146194 | -84.5245743 | 0.013       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9171906 | -84.5218735 | 0.018       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9184189 | -84.5189133 | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.919239  | -84.5172348 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9212685 | -84.5171204 | 0.018       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9235878 | -84.5177078 | 0.009       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9262543 | -84.5188293 | 0.014       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9263573 | -84.5196762 | 0.016       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9276276 | -84.5258636 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9312096 | -84.5272446 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.931179  | -84.5243454 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9300423 | -84.5193863 | 0.026       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9289017 | -84.5160828 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9312096 | -84.5128098 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9325485 | -84.510788  | 0.018       | mg/m3 |

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|------------|----------------------|-----------|------------|-------------|-------------|-------|
|            |                      |           |            |             | Measurement | Units |
| 02/16/2009 | Particulate Matter   | Community | 35.9341888 | -84.5072784 | 0.018       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9364891 | -84.503418  | 0.018       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9372826 | -84.5014648 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9382248 | -84.4992676 | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9400978 | -84.5       | 0.016       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9425316 | -84.5009079 | 0.023       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9440689 | -84.5024261 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9385834 | -84.4981308 | 0.022       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9407997 | -84.4947739 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9397469 | -84.4923172 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9375229 | -84.4908981 | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9345932 | -84.4913406 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9316597 | -84.4908066 | 0.023       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9275627 | -84.4907379 | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.925869  | -84.4931793 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9235191 | -84.4945602 | 0.016       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.923069  | -84.4968719 | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.922142  | -84.5011902 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9217873 | -84.5039063 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9199333 | -84.5055695 | 0.018       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9175529 | -84.5079422 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9175377 | -84.5105972 | 0.02        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.918045  | -84.5113602 | 0.018       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9197426 | -84.5128403 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9218674 | -84.4991074 | 0.016       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9207687 | -84.5008011 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9196053 | -84.5016632 | 0.016       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9176521 | -84.5028    | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9167671 | -84.503334  | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9169388 | -84.523941  | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9185448 | -84.5291519 | 0.016       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9201126 | -84.5327988 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9220009 | -84.5366211 | 0.027       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9220848 | -84.5422821 | 0.016       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9231682 | -84.5445175 | 0.018       | mg/m3 |

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|------------|----------------------|-----------|------------|-------------|-------------|-------|
|            |                      |           |            |             | Measurement | Units |
| 02/16/2009 | Particulate Matter   | Community | 35.9231606 | -84.5470047 | 0.016       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9258881 | -84.5492859 | 0.023       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9258919 | -84.5514832 | 0.02        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9243431 | -84.5537949 | 0.018       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9221191 | -84.5568695 | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9201469 | -84.5620575 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9213295 | -84.5612488 | 0.014       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9200439 | -84.5624847 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9213753 | -84.5632324 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9242325 | -84.559845  | 0.018       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9294243 | -84.5563507 | 0.03        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.933342  | -84.5527344 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9341774 | -84.5516129 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9356918 | -84.5494614 | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9370537 | -84.5475922 | 0.016       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9378586 | -84.5449371 | 0.02        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9366074 | -84.5449219 | 0.022       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9350433 | -84.5471878 | 0.02        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9339714 | -84.5461578 | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9339638 | -84.5445938 | 0.018       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9318047 | -84.544632  | 0.02        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9301376 | -84.5471039 | 0.02        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9303474 | -84.5534821 | 0.022       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9266434 | -84.5584488 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9186859 | -84.562973  | 0.018       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9160995 | -84.5617523 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9105949 | -84.5610199 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9098091 | -84.5602188 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8922348 | -84.5455551 | 0.018       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.890995  | -84.5437851 | 0.018       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8897133 | -84.5416031 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8907928 | -84.5395203 | 0.016       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8922119 | -84.5371246 | 0.016       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8882217 | -84.5263214 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8863983 | -84.5225906 | 0.025       | mg/m3 |

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|------------|----------------------|-----------|------------|-------------|-------------|-------|
|            |                      |           |            |             | Measurement | Units |
| 02/16/2009 | Particulate Matter   | Community | 35.883213  | -84.5236664 | 0.018       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8787041 | -84.5248032 | 0.03        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.875721  | -84.5212555 | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8717613 | -84.5172882 | 0.018       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8722954 | -84.5159683 | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8743896 | -84.5144043 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8783607 | -84.5103683 | 0.023       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.879715  | -84.509552  | 0.028       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8828506 | -84.5074081 | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8837547 | -84.5076523 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8854027 | -84.5075989 | 0.018       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.887352  | -84.5069962 | 0.02        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8783684 | -84.5130997 | 0.023       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8772507 | -84.5147781 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8758011 | -84.5165024 | 0.012       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8765831 | -84.5198898 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8787117 | -84.5185242 | 0.02        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8805656 | -84.5201187 | 0.018       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8824348 | -84.5225296 | 0.024       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8800774 | -84.5239716 | 0.042       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8800468 | -84.5247574 | 0.046       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8812294 | -84.5164719 | 0.022       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8815956 | -84.5160141 | 0.016       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8826485 | -84.5151672 | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8848534 | -84.5165558 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8852081 | -84.5180511 | 0.02        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8819733 | -84.5181808 | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8828316 | -84.5198441 | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8761482 | -84.5115204 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8706322 | -84.5178223 | 0.024       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8671799 | -84.5214996 | 0.022       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8606682 | -84.5283203 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.883873  | -84.490509  | 0.022       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8876839 | -84.4858856 | 0.027       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8947105 | -84.4853668 | 0.02        | mg/m3 |

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|            |                      |           |            |             | Measurement | Units |
| 02/16/2009 | Particulate Matter   | Community | 35.8933945 | -84.4743958 | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8908882 | -84.4687805 | 0.023       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8968506 | -84.4737778 | 0.022       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9004555 | -84.4735641 | 0.032       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9037285 | -84.4779434 | 0.024       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9064369 | -84.476059  | 0.041       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9176369 | -84.4596863 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9319229 | -84.4442673 | 0.022       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9465599 | -84.4530411 | 0.02        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9412231 | -84.4600906 | 0.023       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9366646 | -84.4628906 | 0.02        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9289513 | -84.472702  | 0.022       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9246826 | -84.4758987 | 0.022       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9222832 | -84.4820786 | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9215775 | -84.475502  | 0.025       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9179153 | -84.4885101 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9087639 | -84.4980469 | 0.026       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.902153  | -84.4817047 | 0.022       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8868141 | -84.4989243 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8796844 | -84.5235825 | 0.023       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8822556 | -84.5226364 | 0.018       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8844223 | -84.5213089 | 0.024       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.889225  | -84.5206528 | 0.023       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8895493 | -84.5178375 | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Work Area | 35.8951797 | -84.5257797 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Work Area | 35.8964272 | -84.5214386 | 0.022       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8914719 | -84.5383453 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8836021 | -84.5237274 | 0.02        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8759041 | -84.5211105 | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.881958  | -84.5061874 | 0.02        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8948174 | -84.5402985 | 0.025       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.908062  | -84.5516891 | 0.024       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9184532 | -84.5188293 | 0.032       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9262695 | -84.5187531 | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9310989 | -84.5123825 | 0.02        | mg/m3 |

| Date       | Monitoring Parameter | Location  | Latitude   | Longitude   | Measurement |       |
|------------|----------------------|-----------|------------|-------------|-------------|-------|
|            |                      |           |            |             | Measurement | Units |
| 02/16/2009 | Particulate Matter   | Community | 35.9349174 | -84.5057755 | 0.022       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9410133 | -84.494545  | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9301033 | -84.4900742 | 0.02        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9232063 | -84.4968109 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9166412 | -84.5031586 | 0.02        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9188881 | -84.5119934 | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9212608 | -84.5349579 | 0.031       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9211578 | -84.5469055 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9102516 | -84.5193558 | 0.022       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8988266 | -84.4810028 | 0.024       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9138107 | -84.4680862 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9194603 | -84.4740372 | 0.018       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9203606 | -84.4795074 | 0.02        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9175224 | -84.4907532 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9061623 | -84.4979324 | 0.016       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9036827 | -84.4904327 | 0.029       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9032021 | -84.4800644 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9228745 | -84.5549011 | 0.023       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9258308 | -84.54702   | 0.024       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9240837 | -84.542984  | 0.02        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9191246 | -84.5590668 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9161263 | -84.552948  | 0.015       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9005203 | -84.5481644 | 0.02        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8841667 | -84.4929352 | 0.014       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.883728  | -84.4907532 | 0.013       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8876686 | -84.4860535 | 0.018       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8930016 | -84.4846878 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8950996 | -84.4830246 | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8989716 | -84.4808273 | 0.021       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9016876 | -84.479805  | 0.016       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9053917 | -84.4785004 | 0.024       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9033852 | -84.4802551 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9023972 | -84.4828262 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9028091 | -84.4849625 | 0.014       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9016991 | -84.4872208 | 0.01        | mg/m3 |

| Date       | Monitoring Parameter | Location  | Latitude   | Longitude   | Measurement |       |
|------------|----------------------|-----------|------------|-------------|-------------|-------|
|            |                      |           |            |             | Measurement | Units |
| 02/16/2009 | Particulate Matter   | Community | 35.9003868 | -84.4863586 | 0.01        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9003983 | -84.4867477 | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.8995361 | -84.4864731 | 0.016       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9032555 | -84.488121  | 0.009       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9036713 | -84.4896469 | 0.008       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9031219 | -84.4929047 | 0.013       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9048996 | -84.4955215 | 0.015       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9065895 | -84.4979782 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9094849 | -84.4965515 | 0.022       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9102249 | -84.4942245 | 0.015       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9124107 | -84.493454  | 0.017       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9143486 | -84.4926453 | 0.01        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9161987 | -84.4913101 | 0.013       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9177399 | -84.4891281 | 0.011       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.916832  | -84.4867325 | 0.007       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9159622 | -84.4835129 | 0.01        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9169502 | -84.4838409 | 0.009       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9175987 | -84.4804993 | 0.009       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9201469 | -84.4799347 | 0.007       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9212189 | -84.4779968 | 0.011       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9189301 | -84.4726563 | 0.011       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9145546 | -84.46875   | 0.027       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9129257 | -84.4677582 | 0.03        | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9094734 | -84.4730606 | 0.019       | mg/m3 |
| 02/16/2009 | Particulate Matter   | Community | 35.9084435 | -84.4760056 | 0.034       | mg/m3 |