Appendix I-1
Visual Resources Analysis
June 15, 2011

Figure 1  Viewshed Line-of-Sight Profile Map identifies the sensitive areas, as described in the Town of Warwick Scoping Document, within a five-mile radius from the proposed project that may be potentially visible. Specifically, these include the blazed trails and park facilities within Sterling Forest State Park. Also identified are those areas listed in the “Inventory of the Aesthetic Resources” in Chapter 13 “Visual Character” of the Draft Environmental Impact Statement (DEIS). These include the National and State Register of Historic Sites, State Parks and Federally Designated Trails: the Village of Tuxedo Park, Long Pond Ironworks and Ringwood Manor, and Harriman State Park.

The project consists of eight new buildings located in the vicinity of the existing buildings formerly owned by International Nickel Company (INCO). This topographic analysis is based on the tallest building within the proposed project (approximate elevation: 755 feet). Locations where a visual field check was performed and photos were taken are marked on Figure 1  Viewshed Line-of-Sight Profile Map. (See the Draft Environmental Impact Statement, Figures 13-23 to 13-28, 13-11 and 13-12.) After an analysis of the topography, a total of ten locations were selected to ascertain the potential visual impact by means of line-of-sight profiles. These areas were chosen since they provide scenic views in the direction of the existing site and/or are at highpoints of the surrounding terrain. Within the Sterling Forest State Park, five sections were provided along the Sterling Ridge Trail, including one at the fire tower (see Figure 2 Viewshed Sections #7, #12, and #8 and Figure 3 Viewshed Sections #10 and #11). Also included are two line-of-sight profiles along the Sterling Ridge Trail as it crosses the New Jersey State border into Long Pond Ironworks State Park (see Figure 4 Viewshed Sections #13 and #14). Finally, three line-of-sight profiles are provided for three locations along the Appalachian Trail (see Figure 5 Viewshed Sections #16 and #17 and Figure 6 Viewshed Section #18).

Our analysis indicates that views of the project, based on topography analysis and a photographic study of the area, were not observable from the Sterling Forest State Park blazed trails, or the Appalachian Trail because of intervening vegetation or terrain. This includes the Visitor’s Center and fire tower. The area within the park with a full view of the project is limited to the Blue Lake basin, namely from the boat launch. None of the remaining sites shown on the map and included in the “Inventory of the Aesthetic Resources” listed in Chapter 13, “Visual Character” of the DEIS were found to be presented with views of the proposed development because of being blocked by the terrain.

Overall, no additional areas are presented with views of the site other than those where the existing site is currently visible. The new buildings, despite covering more land area, constitute minimal additional visual impact to the general area with increased impact limited to the viewshed surrounding Blue Lake.
Figure 2  Viewshed Sections #7, #12, and #8
Figure 3  Viewshed Sections #10 and #11
Figure 4  Viewshed Sections #13 and #14
Figure 5  Viewshed Sections #16 and #17
Figure 6  Viewshed Section #18
Sterling Forest® State Park
116 Old Forge Road
Tuxedo, NY 10987
Phone: 845-351-5907
Fax: 845-351-5920
Sterling.Info@oprhp.state.ny.us.

March 11, 2010

Mr. Greg Povah
Watchtower Bible & Tract Society of New York, Inc.
25 Columbia Heights
Brooklyn, NY 11201

Dear Mr. Povah:

The following information is in response to your inquiry concerning the annual number of visitors to Sterling Forest State Park:

For the period between April 1, 2008 and March 31, 2009, there were 166,819 visitors to Sterling Forest State Park.

Attendance for the period April 1, 2009 and March 8, 2010 was 164,662. I estimate the number of visitors for the period between April 1, 2009 and March 31, 2010, will be between 170,000 and 180,000.

Sincerely,

James R. Gell
Park Manager
Appendix I-3
LUMINARIES SCHEDULE

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<th>SYM</th>
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CALCULATION SUMMARY

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POLE SCHEDULE

(1) PM423298R2 (2½" x 4" SQUARE STEEL POLE)
(1) PM422298R2 (2½" x 4" SQUARE STEEL POLE)
(1) PM422202R2 (1½" x 4" SQUARE STEEL POLE)
(2) PM422202R2 (1½" x 4" SQUARE STEEL POLE)
PROPOSED POLES MEET 10 MPH SUSTAINED WINDS.
Appendix I-4