

Addendum to Maryland Historical Trust Maryland Inventory of Historic Properties Form

Inventory No. M: 20-47

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Name of Property: National Institute of Standards and Technology (NIST)

Location: 100 Bureau Drive, Gaithersburg, MD 20899

Two previous determinations of eligibility have been made for the NIST Gaithersburg campus. Both the 2014 and 2015 determinations acknowledged that the entire 578 +/- campus is eligible for listing in the National Register of Historic Places under Criteria A and C. The purpose of this Addendum is to establish the current (2016) list of buildings, structures, landscapes and objects that contribute to the significance of the property. As stated by MD SHPO Elizabeth Hughes in October 2015, all pre-1970 buildings contribute to the significance of the NIST campus (Elizabeth Hughes letter dated 10/29/15). Below is a list of the contributing and non-contributing resources comprising the NIST Historic District:

Contributing Resources in the NIST Historic District		
<i>Building Number</i>	<i>Building Name</i>	<i>Construction Date</i>
101	101 Administration Building	1962-1965
202	202 Engineering Mechanics	1961-1963
206	206 Concrete Materials	1966-1968
220	220 Metrology	1963-1966
221	221 Physics	1963-1966
222	222 Chemistry	1963-1966
223	223 Materials	1963-1966
224	224 Polymer	1963-1966
225	225 Technology	1963-1966
226	226 Building Research	1963-1966
230	230 Fluid Mechanics	1967-1969
231	231 Industrial	1966-1968
233	233 Sound	1965-1968
235	NCNR	1963-1967; 1989-1990; 2009
236	236 Hazards	1966-1968
237	237 Non-magnetic Laboratory	1964-1968
238	238 Non-magnetic Laboratory	1964-1968
245	245 Radiation Physics	1962-1964
301	301 Supply and Plant	1962-1964; 2013
302	Steam and Chilled Water Generation Plant	1961-1964; ca. 1990s; ca. 2010
303	303 Service	1962-1964
304	304 Shops	1962-1964
306A	306A PEPCO	1961-1964
306B	306B PEPCO	1961-1964

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Contributing Resources in the NIST Historic District	
Campus Landscape Plan associated with the GPLs and Building 101, including vehicular and pedestrian circulation networks and parking lots	1961-1969; 1966
Flag pole	1965

Non-Contributing Resources in the NIST Historic District		
<i>Building Number</i>	<i>Building Name</i>	<i>Construction Date</i>
103	Visitor's Center and Gate House	2009
	Gate House associated with Visitor's Center	2009
B	Gate House ca. 2009	ca. 2009
C	Gate House ca. 2009	ca. 2009
F	Gate House ca. 2009	ca. 2009
203	Standard Reference Materials Facility	2012
205	Large Fire Facility	1973-1975; 2014
205E	Emissions Control Electrical	ca. 2000
205M	Emissions Control Mechanical	ca. 2000
205E#2	Emissions Control Electrical	ca. 2014
205M2	205M2 Emissions Control Mechanical	ca. 2014
2	Hopper	ca. 2014
3	Hopper	ca. 2000
207	Robot Test Facility	2012
208	Net-Zero Energy Residential Test Facility	2012
215	Nanofabrication Facility	2002-2004
216	Center for Nanoscience and Technology (Instrument East)	2001-2002
217	AML Instrument West	2002-2004
218	AML Metrology East	2000-2004
219	AML Metrology West	2000-2004
227	Advanced Chemical Sciences Laboratory	1999
305	Cooling Tower	1961-1964; 1993 (completely rebuilt); 1995 (expanded); ca. 2011 (completely rebuilt and expanded)
306	Potomac Electric Power Company (PEPCO)	
	Electrical Substation	ca. 1970

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307	Hazardous Chemical Waste Storage	1970-1971
308	Bowman House	1952-1953
309	Grounds Maintenance	1974-1978
310	Hazardous Materials Storage	1986-1987
311	Grounds Storage Shed	1990
312	Materials Processing Facility	1996
313	Site Effluent Neutralization	1996
314	Backflow Preventer Building	1998
315	Backflow Preventer Building	1998
316	Electrical Service Building	1998
317	Cooling Tower	2010
	Building associated with 317	2010
318	ES Consolidated Facility	2014
319	ES Storage Building	2014
320	CCC	2013
321	Liquid Helium Recovery Facility	Under construction (2016)
	Baseball Field 1	Late 1990s
	Baseball Field 2	Late 1990s
	Volley Ball Court	ca. 2009
	Picnic Area	Late 20th century
	Stormwater Management Pond 3	ca. 2006
	Entrance Gates	1976
	Masonry Test Wall	1977