

**Appendix B-2  
Well Decommissioning Documentation Log  
Hoffmann-La Roche Inc. Site - Nutley, NJ**

Well Designation	Hydrogeologic Unit (HGU)	Shallow (Yes / No)	Vertical Investigation Zone	Investigative Area (IA)	Well Status	Well Type	Permit Number	Date Installed	Date Decommissioned	East (X) (NJSP, NAD83)	North (Y) (NJSP, NAD83)	NJDEP Decommissioning Form Included in this Report
186RI-MW3	OVB	Yes	S1	IA-10	decommissioned	monitoring	E201305808	04/30/13	09/23/16	586490.1	729795.9	X
186RI-MW4	OVB	Yes	S1	IA-10	decommissioned	monitoring	E201306018	05/07/13	09/23/16	586555.8	729663.8	X
187RI-MW1	2W	Yes	S1	IA-10	decommissioned	monitoring	E201305797	05/01/13	04/09/15	586556.4	729325.5	X
22RI-MW1	OVB	Yes	S1	IA-10	decommissioned	monitoring	E201306290	05/07/13	10/13/16	586562.5	729829.5	X
23RI-MW1	OVB	Yes	S1	IA-10	decommissioned	monitoring	E201306683	05/15/13	04/09/15	586452.2	729780.2	X
26RI-MW1	1W	Yes	S1	IA-10	decommissioned	monitoring	No Permit	05/20/13	02/23/17	586300.2	729312.7	X
53RI-MW1	OVB	Yes	S1	IA-10	decommissioned	monitoring	E201304935	04/18/13	04/09/15	586119.1	730247.4	X
53RI-MW4	OVB	Yes	S1	IA-10	decommissioned	monitoring	E201304941	04/16/13	09/23/16	586029.0	730097.5	X
53RI-MW5	OVB	Yes	S1	IA-10	decommissioned	monitoring	E201304943	04/19/13	04/09/15	586040.4	730240.1	X
66RI-MW1	OVB	Yes	S1	IA-10	decommissioned	monitoring	E201304921	04/15/13	04/09/15	586407.8	730581.1	X
66RI-MW5	OVB	Yes	S1	IA-10	decommissioned	monitoring	E201305780	05/02/13	09/23/16	586597.5	730080.7	X
66RI-MW6	OVB	Yes	S1	IA-10	decommissioned	monitoring	E201305781	05/02/13	04/09/15	586467.8	730110.7	X
66RI-MW7	OVB	Yes	S1	IA-10	decommissioned	monitoring	E201305782	05/02/13	03/19/15	586346.3	730204.1	X
ART-1	OVB	Yes	S1	IA-02	decommissioned	IWAS	E201310112	07/31/13	10/17/14	587083.1	729371.4	X
ART-16	OVB	Yes	S2	IA-07	decommissioned	IWAS	E201500481	02/05/15	08/10/17	587387.3	728472.8	
ART-2	OVB	Yes	S1	IA-02	decommissioned	IWAS	E201310113	08/02/13	10/17/14	587117.7	729332.7	X
ART-3	OVB	Yes	S2	IA-02	decommissioned	IWAS	E201310114	08/06/13	10/17/14	587102.5	729383.2	X
ART-92	ND	ND	S2	IA-07	decommissioned	IWAS	E201514694	01/19/16	08/09/17	587604.0	728994.0	X
ART-MW-1	OVB	Yes	S1	IA-02	decommissioned	monitoring	E201310219	07/29/13	10/17/14	587122.0	729334.0	X
ART-MW-2	OVB	Yes	S1	IA-02	decommissioned	monitoring	E201310220	07/30/13	10/17/14	587094.2	729381.3	X
ART-MW-2AR	OVB	Yes	S1	IA-02	decommissioned	monitoring	E201501059	03/03/15	11/20/15	587099.7	729378.9	X
ART-MW-3	OVB	Yes	S1	IA-02	decommissioned	monitoring	E201310221	07/29/13	10/17/14	587062.6	729385.8	X
ART-MW-3AR	OVB	Yes	S1	IA-02	decommissioned	monitoring	E201501060	03/17/15	11/20/15	587061.2	729380.3	X
ART-MW-4	OVB	Yes	S1	IA-02	decommissioned	monitoring	E201310222	07/30/13	10/17/14	587104.1	729311.0	X
ART-MW-5	ND	ND	S1	IA-02	decommissioned	monitoring	E201310117	07/31/13	10/17/14	587105.1	729363.7	X
ART-MW-6	ND	ND	S2	IA-02	decommissioned	monitoring	E201310118	07/31/13	10/17/14	587090.3	729399.2	X
ART-VP-1	OVB	Yes	S1	IA-02	decommissioned	vapor point	E201309591	07/18/13	10/17/14	587085.7	729375.1	X
ART-VP-10	OVB	Yes	S1	IA-02	decommissioned	vapor point	E201309755	07/24/13	10/17/14	587118.1	729371.5	X
ART-VP-11	OVB	Yes	S1	IA-02	decommissioned	vapor point	E201309756	07/25/13	10/17/14	587107.1	729379.4	X
ART-VP-12	OVB	Yes	S1	IA-02	decommissioned	vapor point	E201309757	07/23/13	10/17/14	587116.2	729403.3	X
ART-VP-2	OVB	Yes	S1	IA-02	decommissioned	vapor point	E201309594	07/19/13	10/17/14	587090.9	729383.6	X
ART-VP-3	OVB	Yes	S1	IA-02	decommissioned	vapor point	E201309599	07/22/13	10/17/14	587077.7	729362.3	X
ART-VP-4	OVB	Yes	S1	IA-02	decommissioned	vapor point	E201309600	07/23/13	10/17/14	587067.3	729345.7	X
ART-VP-5	OVB	Yes	S1	IA-02	decommissioned	vapor point	E201309686	07/19/13	10/17/14	587096.1	729392.8	X
ART-VP-6	OVB	Yes	S1	IA-02	decommissioned	vapor point	E201309688	07/29/13	10/17/14	587091.5	729346.9	X
ART-VP-7	OVB	Yes	S1	IA-02	decommissioned	vapor point	E201309689	07/23/13	10/17/14	587064.5	729341.3	X
ART-VP-8	OVB	Yes	S1	IA-02	decommissioned	vapor point	E201309690	07/30/13	10/17/14	587125.4	729327.8	X
ART-VP-9	OVB	Yes	S1	IA-02	decommissioned	vapor point	E201309747	07/24/13	10/17/14	587128.1	729349.4	X
CGSVE-1	OVB	Yes	S1	IA-06	decommissioned	SVE	E201314605	10/14/13	03/19/15	586855.1	729281.8	X
CGVP-1	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201315037	10/17/13	06/30/15	586865.8	729298.6	X
CGVP-10	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201315046	10/18/13	06/23/15	586832.8	729213.7	X
CGVP-12	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201315048	10/18/13	02/04/16	586810.7	729221.0	X
CGVP-2	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201315038	10/17/13	06/30/15	586860.2	729289.9	X
CGVP-9	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201315045	10/18/13	06/23/15	586835.4	729217.9	X
CH-1 <sup>(1)</sup>	ND	ND	D4	IA-06	converted to well	monitoring	2600065933	10/25/02	08/28/14	586730.7	729042.1	
CH-10 <sup>(2)</sup>	ND	ND	D3	IA-04	converted to well	monitoring	2600069274	10/27/03	10/03/13	587485.1	729462.0	
CH-11 <sup>(3)</sup>	ND	ND	D3	IA-12	converted to well	monitoring	P200910166	08/27/09	04/04/13	587880.7	729676.2	
CH-12 <sup>(4)</sup>	ND	ND	D3	IA-12	converted to well	monitoring	P200910167	08/24/09	04/06/13	588636.3	729143.6	
CH-13	ND	ND	D3	IA-03	decommissioned	monitoring	P200910168	10/20/09	10/22/13	588338.5	728935.2	
CH-13A	ND	ND	D4	IA-03	decommissioned	monitoring	E201310614	08/14/13	10/22/13	588338.5	728935.2	X
CH-14 <sup>(5)</sup>	ND	ND	D3	IA-03	converted to well	monitoring	P200910163	11/05/09	05/09/14	587955.4	728938.0	
CH-15	ND	ND	D3	IA-09	decommissioned	monitoring	N/A	10/05/09	04/26/13	587286.3	728875.5	X
CH-16 <sup>(6)</sup>	ND	ND	D3	IA-07	converted to well	monitoring	P200910152	09/18/09	10/13/14	588060.3	728471.4	
CH-17 <sup>(7)</sup>	ND	ND	D3	IA-11	converted to well	monitoring	P200910156	09/28/09	12/15/11	587207.6	728161.3	
CH-18	ND	ND	D3	IA-07	decommissioned	monitoring	P200910164	10/30/09	04/08/13	587962.3	728026.5	X
CH-19 <sup>(8)</sup>	ND	ND	D3	IA-13	converted to well	monitoring	P200910165	10/13/09	08/14/13	587671.1	727619.7	

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CH-2 <sup>(9)</sup>	ND	ND	D4	IA-10	converted to well	monitoring	2600066034	11/15/02	03/29/13	586515.6	730464.2	
CH-20 <sup>(10)</sup>	ND	ND	D3	IA-07	converted to well	monitoring	P200910154	09/09/09	07/16/14	588155.4	728346.1	
CH-3 <sup>(11)</sup>	ND	ND	D3	IA-10	converted to well	monitoring	2600069525	01/20/04	04/02/13	585932.2	729997.3	
CH-4 <sup>(12)</sup>	ND	ND	D3	IA-10	converted to well	monitoring	2600068945	09/15/03	04/05/13	586504.9	729748.3	
CH-5 <sup>(13)</sup>	ND	ND	D3	IA-10	converted to well	monitoring	2600068946	09/24/03	03/28/14	586754.1	728567.8	
CH-6 <sup>(14)</sup>	ND	ND	D4	IA-09	converted to well	monitoring	2600069196	10/09/03	10/02/13	587325.3	729133.3	
CH-7 <sup>(15)</sup>	ND	ND	D3	IA-07	converted to well	monitoring	2600069275	10/16/03	03/07/13	587796.5	728561.5	
CH-8 <sup>(16)</sup>	ND	ND	D3	IA-04	converted to well	monitoring	2600069273	11/04/03	04/02/13	587027.5	729652.5	
CH-9 <sup>(17)</sup>	ND	ND	D3	IA-10	converted to well	monitoring	2600069276	10/22/03	04/03/13	586530.2	728779.7	
DW-10B	4E	No	D1	IA-11	decommissioned	monitoring	E201218106	01/14/13	08/08/17	587173.6	728451.2	X
DW-10C	5E	No	D2	IA-11	decommissioned	monitoring	E201218107	01/15/13	08/08/17	587159.8	728460.1	X
DW-12C	5W	No	D3	IA-04	decommissioned	monitoring	E201301051	04/02/13	09/30/14	587027.5	729652.5	X
DW-13D	5W	No	D3	IA-10	decommissioned	monitoring	E201301053	04/03/13	10/30/14	586530.2	728779.7	X
DW-15B	5W	No	D2	IA-10	decommissioned	monitoring	E201300234	02/19/13	10/29/14	586536.7	730450.1	X
DW-19D	5E	No	D3	IA-13	decommissioned	monitoring	E201310393	08/14/13	10/31/14	587671.0	727619.6	X
DW-56A	5E	No	D1	IA-07	decommissioned	monitoring	E201412868	12/10/14	08/17/17	588140.1	728823.4	X
EGSVE-1	OVB	Yes	S1	IA-06	decommissioned	SVE	E201305505	04/23/13	03/19/15	586980.3	729170.1	X
EGSVE-2	OVB	Yes	S1	IA-06	decommissioned	SVE	E201306268	05/07/13	03/19/15	586998.8	729171.0	X
EGSVE-3	OVB	Yes	S1	IA-06	decommissioned	SVE	E201306270	05/07/13	03/19/15	586952.5	729197.1	X
EGSVE-4	OVB	Yes	S1	IA-06	decommissioned	SVE	E201307288	05/29/13	03/19/15	587001.5	729175.5	X
EGVP-1	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305511	04/24/13	03/19/15	587001.6	729203.6	X
EGVP-2	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305514	04/23/13	03/19/15	586986.0	729179.1	X
EGVP-20	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201309777	07/17/13	03/19/15	587046.6	729191.1	X
EGVP-22	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201309795	07/17/13	03/19/15	587024.8	729153.9	X
EGVP-3	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305515	04/23/13	03/19/15	586976.5	729173.2	X
EGVP-31	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201310082	07/15/13	07/17/15	586980.8	729131.9	X
EGVP-4	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305516	04/23/13	03/19/15	586954.4	729187.1	X
EGVP-5	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305517	04/23/13	03/19/15	586993.6	729162.5	X
EGVP-6	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305521	04/23/13	03/19/15	586976.4	729163.7	X
EGVP-8	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305524	04/23/13	03/19/15	586945.2	729190.2	X
EGVP-9	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305539	04/23/13	03/19/15	586937.7	729177.8	X
EW-26C	ND	ND	S3	IA-11	decommissioned	Extraction	E201511797	10/20/15	08/18/17	587424.9	727832.8	X
IA11-DTS-01	ND	ND	ND	IA-11	decommissioned	Dewatering	E201610805	09/09/16	09/14/16	587234.5	728249.6	X
IA11-VP10	OVB	Yes	S1	IA-11	decommissioned	vapor point	E201508929	08/26/15	08/07/17	587301.2	728217.9	X
IA11-VP11	OVB	Yes	S1	IA-11	decommissioned	vapor point	E201508060	08/27/15	08/07/17	587288.7	728350.4	X
IA11-VP12	OVB	Yes	S1	IA-11	decommissioned	vapor point	E201508061	07/24/15	08/07/17	587269.1	728327.1	X
IA11-VP13	ND	ND	S1	IA-11	decommissioned	vapor point	E201508930	08/19/15	08/08/17	587269.5	728196.5	X
IA11-VP14	ND	ND	S1	IA-11	decommissioned	vapor point	E201508931	08/20/15	08/08/17	587259.5	728190.1	X
IA11-VP15	OVB	Yes	S1	IA-11	decommissioned	vapor point	E201508932	08/21/15	08/08/17	587251.3	728161.4	X
IA11-VP16	ND	ND	S1	IA-11	decommissioned	vapor point	E201508933	08/21/15	08/08/17	587244.8	728192.8	X
IA11-VP17	OVB	Yes	S1	IA-11	decommissioned	vapor point	E201508062	07/21/15	08/08/17	587196.3	728318.7	X
IA11-VP18	OVB	Yes	S1	IA-11	decommissioned	vapor point	E201508063	07/21/15	08/08/17	587171.4	728330.0	X
IA11-VP19	OVB	Yes	S1	IA-11	decommissioned	vapor point	E201508064	07/21/15	08/08/17	587164.5	728302.1	X
IA11-VP22	ND	ND	S1	IA-11	decommissioned	vapor point	E201508065	07/30/15	08/14/17	587302.6	727914.2	X
IA11-VP23	ND	ND	S1	IA-11	decommissioned	vapor point	E201508066	07/30/15	08/14/17	587280.6	727908.7	X
IA11-VP24	OVB	Yes	S1	IA-11	decommissioned	vapor point	E201508067	07/20/15	08/14/17	587257.6	728046.3	X
IA11-VP25	OVB	Yes	S1	IA-11	decommissioned	vapor point	E201508068	07/20/15	08/14/17	587222.8	728061.2	X
IA11-VP26	OVB	Yes	S1	IA-11	decommissioned	vapor point	E201508069	07/20/15	08/14/17	587208.0	728118.4	X
IA11-VP27	OVB	Yes	S1	IA-11	decommissioned	vapor point	E201508070	07/21/15	08/14/17	587174.7	728118.6	X
IA11-VP28	OVB	Yes	S1	IA-11	decommissioned	vapor point	E201509001	08/18/15	08/14/17	587160.1	728207.7	X
IA11-VP29	OVB	Yes	S1	IA-11	decommissioned	vapor point	E201509002	08/18/15	08/14/17	587147.1	728196.6	X
IA11-VP5	OVB	Yes	S1	IA-11	decommissioned	vapor point	E201508058	07/28/15	08/08/17	587413.3	728106.8	X
IA11-VP6	ND	ND	S1	IA-11	decommissioned	vapor point	E201508059	07/24/15	08/08/17	587382.4	728122.9	X
IA11-VP7	ND	ND	S1	IA-11	decommissioned	vapor point	E201508926	08/24/15	08/07/17	587360.7	728170.3	X
IA11-VP8	ND	ND	S1	IA-11	decommissioned	vapor point	E201508927	08/25/15	08/07/17	587346.7	728199.2	X
IA11-VP9	OVB	Yes	S1	IA-11	decommissioned	vapor point	E201508928	08/25/15	08/07/17	587307.8	728232.1	X

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IW-118A1	ND	ND	S1	IA-07	decommissioned	injection	E201514676	01/15/16	08/09/17	587628.0	728999.8	X
IW-118A2	ND	ND	S1	IA-07	decommissioned	injection	E201514688	01/08/16	08/09/17	587621.2	729003.9	X
IW-118B	ND	ND	S2	IA-07	decommissioned	injection	E201514678	01/12/16	08/09/17	587628.0	729000.1	X
IW-14	ND	ND	S2	IA-07	decommissioned	injection	E201416604	01/21/15	08/07/17	587381.4	728487.9	X
IW-146C	ND	ND	S3	IA-13	decommissioned	injection	E201511687	10/16/15	08/18/17	587515.7	727824.3	X
IW-15	ND	ND	S2	IA-07	decommissioned	injection	E201416605	02/06/15	08/07/17	587404.8	728474.1	X
IW-151C1	3E	No	S3	IA-11	decommissioned	injection	E201507923	08/04/15	08/09/17	587366.9	728059.6	X
IW-151C2	3E	No	S3	IA-11	decommissioned	injection	E201507924	07/30/15	08/14/17	587375.2	728064.5	X
IW-153C1	ND	ND	S3	IA-13	decommissioned	injection	E201509582	09/21/15	08/18/17	587443.9	727750.2	
IW-153C2	ND	ND	S3	IA-13	decommissioned	injection	E201509581	09/17/15	08/18/17	587452.8	727754.2	X
IW-16	ND	ND	S2	IA-07	decommissioned	injection	E201416606	02/12/15	08/07/17	587400.3	728499.5	X
IW-162B	3E	No	S2	IA-11	decommissioned	injection	E201509293	08/14/15	08/14/17	587238.4	728334.0	X
IW-17	ND	ND	S2	IA-07	decommissioned	injection	E201416607	01/12/15	08/07/17	587404.9	728548.0	X
IW-18	ND	ND	S2	IA-07	decommissioned	injection	E201416608	01/22/15	08/07/17	587426.0	728525.2	X
IW-180A	ND	ND	S1	IA-11	decommissioned	injection	E201511196	09/22/15	09/14/16	587232.7	728240.9	X
IW-19	OVB	Yes	S1	IA-07	decommissioned	injection	E201500398	01/28/15	08/07/17	587418.4	728550.1	
IW-1C	3E	No	S3	IA-11	decommissioned	injection	E201405826	06/11/14	08/09/17	587192.5	728197.3	X
IW-20	OVB	Yes	S1	IA-07	decommissioned	injection	E201500399	01/22/15	08/07/17	587430.0	728535.6	
IW-21	OVB	Yes	S1	IA-07	decommissioned	injection	E201500400	01/29/15	08/07/17	587372.8	728474.5	
IW-22	OVB	Yes	S1	IA-07	decommissioned	injection	E201500401	01/22/15	08/07/17	587382.6	728460.4	
IW-2C	3E	No	S3	IA-11	decommissioned	injection	E201405827	07/01/14	08/09/17	587227.8	728187.7	X
IW-3C	3E	No	S3	IA-11	decommissioned	injection	E201405828	07/10/14	08/09/17	587267.6	728159.8	X
IW-49A	ND	ND	S1	IA-03	decommissioned	injection	E201506919	08/11/15	01/24/18	587698.8	729513.1	X
IW-49B2	ND	ND	S2	IA-03	decommissioned	injection	E201506926	07/16/15	01/24/18	587698.4	729509.2	X
IW-49B3	ND	ND	S2	IA-03	decommissioned	injection	E201506920	08/10/15	01/24/18	587698.5	729513.1	
IW-4C	3E	No	S3	IA-11	decommissioned	injection	E201406347	07/14/14	08/09/17	587265.6	728167.5	X
IW-5C	ND	ND	S3	IA-11	decommissioned	injection	E201406423	06/17/14	09/14/16	587238.0	728226.9	X
IW-7C	3E	No	S3	IA-11	decommissioned	injection	E201407015	06/25/14	08/08/17	587280.4	728107.2	X
MP-WSG-1	OVB	Yes	S1	IA-06	decommissioned	vapor point	No Permit	12/06/07	04/29/13	586688.0	729267.2	
MP-WSG-10	OVB	Yes	S1	IA-06	decommissioned	vapor point	2600086714	03/11/08	04/29/13	586663.6	729240.6	X
MP-WSG-11	OVB	Yes	S1	IA-06	decommissioned	vapor point	2600086715	03/11/08	04/29/13	586655.4	729290.9	X
MP-WSG-12	OVB	Yes	S1	IA-06	decommissioned	vapor point	2600086716	03/11/08	04/29/13	586681.0	729337.5	X
MP-WSG-2	OVB	Yes	S1	IA-06	decommissioned	vapor point	No Permit	12/06/07	04/29/13	586674.8	729263.7	
MP-WSG-3	OVB	Yes	S1	IA-06	decommissioned	vapor point	No Permit	12/06/07	04/29/13	586689.3	729254.9	
MP-WSG-4	OVB	Yes	S1	IA-06	decommissioned	vapor point	2600086708	03/11/08	04/29/13	586716.1	729347.9	X
MP-WSG-5	OVB	Yes	S1	IA-06	decommissioned	vapor point	2600086709	03/11/08	04/29/13	586726.0	729311.0	X
MP-WSG-6	OVB	Yes	S1	IA-06	decommissioned	vapor point	2600086710	03/11/08	04/29/13	586720.4	729276.2	X
MP-WSG-7	OVB	Yes	S1	IA-06	decommissioned	vapor point	2600086711	03/11/08	04/29/13	586735.8	729233.2	X
MP-WSG-8	OVB	Yes	S1	IA-06	decommissioned	vapor point	2600086712	03/11/08	04/29/13	586708.8	729206.0	X
MP-WSG-9	OVB	Yes	S1	IA-06	decommissioned	vapor point	2600086713	03/11/08	04/29/13	586683.9	729224.4	X
MW-10	OVB	Yes	S1	IA-03	decommissioned	monitoring	2600011831	10/27/87	08/16/17	588022.7	729045.7	X
MW-11	ND	ND	S1	IA-03	decommissioned	monitoring	2600011832	10/28/87	07/01/99	587999.8	728946.3	X
MW-115	4E	No	S2	IA-03	decommissioned	monitoring	P200910161	08/20/09	08/17/17	588353.2	728921.4	X
MW-116	3E	No	S3	IA-03	decommissioned	monitoring	P200910162	10/30/09	08/16/17	587951.6	728915.1	X
MW-12	3E	Yes	S1	IA-03	decommissioned	monitoring	2600011833	11/10/87	08/17/17	588120.5	728879.4	X
MW-125	OVB	Yes	S1	IA-07	decommissioned	monitoring	E201012850	10/15/10	09/20/16	587596.4	728652.0	X
MW-127	OVB	Yes	S1	IA-04	decommissioned	monitoring	E201012848	10/12/10	03/23/15	587627.8	729694.4	X
MW-129	OVB	Yes	S1	IA-10	decommissioned	monitoring	E201012950	10/11/10	04/09/15	586452.9	729784.7	X
MW-13	OVB	Yes	S1	IA-02	decommissioned	monitoring	2600011834	11/12/87	10/17/14	587038.1	729332.2	X
MW-139 <sup>(18)</sup>	OVB	Yes	S1	IA-07	converted to well	monitoring	E201118758	11/16/11	09/26/16	587531.3	729062.9	X
MW-14	OVB	Yes	S1	IA-09	decommissioned	monitoring	2600011835	11/17/87	05/20/94	587133.0	729236.0	
MW-15	OVB	Yes	S1	IA-07	decommissioned	monitoring	2600011826	11/14/87	08/01/97	587337.8	728830.6	X
MW-151	OVB	Yes	S1	IA-09	decommissioned	monitoring	E201303809	04/01/13	03/27/15	587291.0	729438.0	X
MW-152	OVB	Yes	S1	IA-09	decommissioned	monitoring	E201303811	04/01/13	05/23/14	587356.9	729403.2	X
MW-152B	4W	No	S2	IA-09	decommissioned	monitoring	E201405304	04/25/14	03/27/15	587345.1	729401.6	X
MW-153	OVB	Yes	S1	IA-09	decommissioned	monitoring	E201303819	04/02/13	03/26/15	587462.4	729335.4	X

**Appendix B-2**  
**Well Decommissioning Documentation Log**  
**Hoffmann-La Roche Inc. Site - Nutley, NJ**

Well Designation	Hydrogeologic Unit (HGU)	Shallow (Yes / No)	Vertical Investigation Zone	Investigative Area (IA)	Well Status	Well Type	Permit Number	Date Installed	Date Decommissioned	East (X) (NJSP, NAD83)	North (Y) (NJSP, NAD83)	NJDEP Decommissioning Form Included in this Report
MW-154	OVB	Yes	S1	IA-09	decommissioned	monitoring	E201303820	04/03/13	03/26/15	587428.0	729277.8	X
MW-154A	4W	Yes	S1	IA-09	decommissioned	monitoring	E201316881	11/15/13	03/26/15	587425.0	729274.3	X
MW-154B	4W	No	S2	IA-09	decommissioned	monitoring	E201405307	05/09/14	03/26/15	587425.1	729291.2	X
MW-155	OVB	Yes	S1	IA-06	decommissioned	monitoring	E201304354	04/09/13	03/19/15	587036.0	729152.2	X
MW-156	OVB	Yes	S1	IA-06	decommissioned	monitoring	E201304355	04/09/13	03/19/15	587027.0	729122.5	X
MW-157	2W	Yes	S1	IA-06	decommissioned	monitoring	E201304356	04/04/13	10/10/16	586738.5	729229.5	X
MW-167A	OVB	Yes	S1	IA-09	decommissioned	monitoring	E201304398	04/04/13	03/26/15	587380.2	729272.5	X
MW-167B	4W	No	S2	IA-09	decommissioned	monitoring	E201304401	04/10/13	03/26/15	587384.5	729270.2	X
MW-168A	OVB	Yes	S1	IA-09	decommissioned	monitoring	E201304407	04/04/13	03/26/15	587322.1	729309.0	X
MW-168B	4W	No	S2	IA-09	decommissioned	monitoring	E201304408	04/12/13	03/26/15	587326.4	729306.5	X
MW-169A	OVB	Yes	S1	IA-09	decommissioned	monitoring	E201304410	04/04/13	03/26/15	587262.9	729345.9	X
MW-169B	3W	No	S2	IA-09	decommissioned	monitoring	E201304412	04/12/13	03/27/15	587267.0	729343.6	X
MW-170	OVB	Yes	S1	IA-09	decommissioned	monitoring	E201303829	04/02/13	05/23/14	587410.6	729374.6	X
MW-170A	OVB	Yes	S1	IA-09	decommissioned	monitoring	E201308753	07/12/13	03/26/15	587402.8	729358.9	X
MW-170B	4W	No	S2	IA-09	decommissioned	monitoring	E201308754	07/11/13	03/26/15	587412.4	729358.8	X
MW-176	ND	ND	S2	IA-04	decommissioned	monitoring	E201303567	05/04/13	05/04/13	N/A	N/A	X
MW-177	2W	Yes	S1	IA-04	decommissioned	monitoring	E201303566	05/10/13	09/20/16	587132.4	729896.2	X
MW-18	OVB	Yes	S1	IA-11	decommissioned	monitoring	2600014980	12/08/88	08/07/17	587252.2	728417.9	X
MW-180	3W	Yes	S1	IA-04	decommissioned	monitoring	E201303570	04/02/13	01/23/18	587495.2	729861.4	
MW-181	3W	No	S2	IA-04	decommissioned	monitoring	E201303571	04/16/13	01/23/18	587379.4	729650.5	
MW-183	3W	Yes	S1	IA-04	decommissioned	monitoring	E201303573	04/01/13	07/17/15	587434.8	729896.6	X
MW-183AR	3W	Yes	S1	IA-04	decommissioned	monitoring	E201512234	10/19/15	01/23/18	587432.1	729899.0	
MW-185	3W	Yes	S1	IA-04	decommissioned	monitoring	E201303575	04/10/13	07/31/15	587318.5	729972.0	X
MW-186A	OVB	Yes	S1	IA-02	decommissioned	monitoring	E201304324	04/11/13	10/17/14	587075.7	729358.4	X
MW-186AR	OVB	Yes	S1	IA-02	decommissioned	monitoring	E201501064	03/17/15	11/20/15	587081.3	729358.8	X
MW-19	3E	Yes	S1	IA-07	decommissioned	monitoring	2600014981	12/06/88	06/16/09	587886.5	728762.4	
MW-195A	OVB	Yes	S1	IA-07	decommissioned	monitoring	E201218666	12/14/12	01/02/14	587440.1	728717.7	X
MW-198	3E	Yes	S1	IA-07	decommissioned	monitoring	E201218830	12/19/12	09/20/16	587749.6	728522.5	X
MW-1A	OVB	Yes	S1	IA-01	decommissioned	monitoring	2600024654	11/01/91	04/03/15	586881.6	730105.0	X
MW-20	3W	Yes	S1	IA-04	decommissioned	monitoring	2600019596	03/20/90	07/31/15	587314.5	729933.8	X
MW-204B	3E	No	S2	IA-07	decommissioned	monitoring	E201309685	07/24/13	08/08/17	587536.4	728567.0	X
MW-213A	1W	Yes	S1	Off-site	decommissioned	monitoring	E201311461	09/03/13	09/29/16	585871.9	728875.0	X
MW-217	OVB	Yes	S1	IA-04	decommissioned	monitoring	E201308752	07/02/13	03/26/15	587428.9	729402.4	X
MW-217B	4W	No	S2	IA-09	decommissioned	monitoring	E201405303	05/05/14	03/26/15	587434.2	729390.3	X
MW-22	ND	ND	S2	IA-06	decommissioned	monitoring	2600036930	05/24/94	03/18/96	586819.0	728789.0	X
MW-228A	2E	Yes	S1	IA-03	decommissioned	monitoring	E201312279	09/18/13	03/23/15	587964.1	729228.9	X
MW-228B	3E	No	S2	IA-03	decommissioned	monitoring	E201312278	09/18/13	01/23/18	587951.2	729223.5	X
MW-228C	3E	No	S3	IA-03	decommissioned	monitoring	E201310702	08/06/13	01/23/18	587962.5	729216.7	X
MW-23	OVB	Yes	S1	IA-12	decommissioned	monitoring	2600036931	05/20/94	12/08/14	587895.7	729748.6	X
MW-234B	2E	No	S2	IA-12	decommissioned	monitoring	E201306924	07/26/13	12/08/14	587922.7	729806.9	X
MW-242	OVB	Yes	S1	IA-11	decommissioned	monitoring	E201315995	11/06/13	08/08/17	587089.7	728363.3	X
MW-245	OVB	Yes	S1	IA-10	decommissioned	monitoring	E201315966	11/07/13	04/09/15	586353.7	729652.4	X
MW-25	OVB	Yes	S1	IA-11	decommissioned	monitoring	2600036933	05/27/94	08/08/17	587135.2	728402.4	X
MW-252B	4W	No	S2	IA-09	decommissioned	monitoring	E201316263	09/27/13	01/23/18	587190.2	729221.2	X
MW-254A	OVB	Yes	S1	IA-01	decommissioned	monitoring	E201314612	10/21/13	04/03/15	586927.3	730127.2	X
MW-255A	OVB	Yes	S1	IA-01	decommissioned	monitoring	E201314613	10/21/13	04/03/15	586923.3	729951.9	X
MW-256A	OVB	Yes	S1	IA-01	decommissioned	monitoring	E201314614	10/22/13	09/20/16	587027.6	729903.1	X
MW-25C	4E	No	S3	IA-11	decommissioned	monitoring	E201307248	06/04/13	08/08/17	587134.8	728393.9	X
MW-26	3E	No	S2	IA-11	decommissioned	monitoring	2600036934	05/25/94	03/18/96	587125.2	728384.7	X
MW-262A	4W	Yes	S1	IA-09	decommissioned	monitoring	E201316882	11/15/13	03/26/15	587417.8	729372.6	X
MW-278A	OVB	Yes	S1	IA-15	decommissioned	monitoring	E201404150	04/15/14	04/06/15	587608.4	727108.3	X
MW-282A	OVB	Yes	S1	IA-10	decommissioned	monitoring	E201401091	01/27/14	04/09/15	586230.4	729927.2	X
MW-288A	2E	Yes	S1	IA-07	decommissioned	monitoring	E201403943	04/15/14	08/07/17	587459.1	728610.0	X
MW-289A	OVB	Yes	S1	IA-07	decommissioned	monitoring	E201403937	04/16/14	08/07/17	587343.2	728549.5	X
MW-29	OVB	Yes	S1	IA-10	decommissioned	monitoring	2600053982	05/04/99	04/09/15	586437.9	730566.1	X
MW-293A	2E	Yes	S1	IA-07	decommissioned	monitoring	E201403934	04/21/14	08/09/17	587609.2	728999.5	X

**Appendix B-2  
Well Decommissioning Documentation Log  
Hoffmann-La Roche Inc. Site - Nutley, NJ**

Well Designation	Hydrogeologic Unit (HGU)	Shallow (Yes / No)	Vertical Investigation Zone	Investigative Area (IA)	Well Status	Well Type	Permit Number	Date Installed	Date Decommissioned	East (X) (NJSP, NAD83)	North (Y) (NJSP, NAD83)	NJDEP Decommissioning Form Included in this Report
MW-299B	4W	No	S2	IA-09	decommissioned	monitoring	E201405305	04/28/14	03/26/15	587379.0	729380.2	X
MW-30	OVB	Yes	S1	IA-10	decommissioned	monitoring	2600053315	05/05/99	10/13/16	586547.5	729787.2	X
MW-300B	4W	No	S2	IA-09	decommissioned	monitoring	E201405306	04/30/14	03/26/15	587465.2	729342.3	X
MW-321A	3W	Yes	S1	IA-06	decommissioned	monitoring	E201405565	05/27/14	01/09/15	586879.1	729070.0	X
MW-327B	3E	No	S2	IA-11	decommissioned	monitoring	E201409081	07/17/14	08/08/17	587273.1	728157.3	
MW-332B	3E	No	S2	IA-11	decommissioned	monitoring	E201501507	03/09/15	08/08/17	587219.1	728132.0	X
MW-335A	OVB	Yes	S1	IA-15	decommissioned	monitoring	E201411514	09/05/14	04/06/15	587505.2	727458.4	X
MW-344C	4E	No	S3	IA-11	decommissioned	monitoring	E201407650	06/21/14	08/09/17	587227.3	728150.3	X
MW-35	3E	Yes	S1	IA-03	decommissioned	monitoring	2600053353	04/30/99	08/17/17	588200.1	728946.2	X
MW-352A	OVB	Yes	S1	IA-15	decommissioned	monitoring	E201411515	09/05/14	04/06/15	587477.9	727374.9	X
MW-357-SBR	2W	Yes	S1	IA-01	decommissioned	monitoring	E201416449	01/06/15	09/20/16	587131.4	729941.5	X
MW-36	3E	Yes	S1	IA-07	decommissioned	monitoring	2600053359	05/03/99	08/16/17	588216.2	728776.3	X
MW-369A	2W	Yes	S1	IA-01	decommissioned	monitoring	E201413445	11/04/14	09/20/16	587109.8	730002.7	X
MW-369-SBR	2W	Yes	S1	IA-01	decommissioned	monitoring	E201416450	12/23/14	09/20/16	587115.4	730013.4	X
MW-378B	4E	No	S2	IA-07	decommissioned	monitoring	E201500788	12/02/14	08/16/17	588232.9	728746.6	X
MW-385A	OVB	Yes	S1	IA-01	decommissioned	monitoring	E201414483	11/04/14	07/17/15	586926.3	730094.8	X
MW-386A	OVB	Yes	S1	IA-01	decommissioned	monitoring	E201414484	11/03/14	03/17/17	586890.1	730068.0	X
MW-39	2E	Yes	S1	IA-03	decommissioned	monitoring	2600053362	05/13/99	04/01/01	587950.4	728930.0	X
MW-39-1	3W	Yes	S1	IA-04	decommissioned	monitoring	2600032778	03/26/93	01/23/18	587474.9	729782.6	X
MW-39-2	3W	Yes	S1	IA-04	decommissioned	monitoring	2600032777	03/26/93	11/09/10	587478.5	729721.4	X
MW-399A	2E	Yes	S1	IA-07	decommissioned	monitoring	E201416612	02/11/15	08/07/17	587381.7	728482.3	X
MW-399S	OVB	Yes	S1	IA-07	decommissioned	monitoring	E201416631	01/19/15	08/07/17	587377.5	728478.5	X
MW-4	ND	ND	S1	IA-01	decommissioned	monitoring	2600011830	11/03/88	12/05/95	586682.0	729890.0	X
MW-40	3E	No	S2	IA-03	decommissioned	monitoring	2600053363	04/16/99	04/09/01	587944.4	728919.2	X
MW-400A	2E	Yes	S1	IA-07	decommissioned	monitoring	E201416613	01/28/15	08/07/17	587395.1	728475.2	X
MW-401A	2E	Yes	S1	IA-07	decommissioned	monitoring	E201416614	02/04/15	08/07/17	587398.4	728486.7	X
MW-401S	OVB	Yes	S1	IA-07	decommissioned	monitoring	E201416632	01/21/15	08/07/17	587392.6	728481.9	X
MW-402A	2E	Yes	S1	IA-07	decommissioned	monitoring	E201416615	01/28/15	08/07/17	587366.2	728465.2	X
MW-402S	OVB	Yes	S1	IA-07	decommissioned	monitoring	E201416633	12/30/14	08/07/17	587369.2	728461.4	X
MW-403A	2E	Yes	S1	IA-07	decommissioned	monitoring	E201416616	01/29/15	08/07/17	587360.2	728457.2	X
MW-403S	OVB	Yes	S1	IA-07	decommissioned	monitoring	E201416634	01/21/15	08/07/17	587363.1	728452.8	X
MW-405A	2E	Yes	S1	IA-07	decommissioned	monitoring	E201416618	01/29/15	08/07/17	587398.0	728517.5	X
MW-406A	2E	Yes	S1	IA-07	decommissioned	monitoring	E201416619	01/30/15	08/07/17	587414.7	728522.9	X
MW-406S	OVB	Yes	S1	IA-07	decommissioned	monitoring	E201416635	12/30/14	08/07/17	587417.9	728519.2	
MW-407A	2E	Yes	S1	IA-07	decommissioned	monitoring	E201416620	01/21/15	08/07/17	587394.5	728530.5	X
MW-407S	OVB	Yes	S1	IA-07	decommissioned	monitoring	E201416636	12/29/14	08/07/17	587391.1	728534.4	X
MW-408S	OVB	Yes	S1	IA-07	decommissioned	monitoring	E201416637	12/29/14	08/07/17	587414.9	728544.9	
MW-409A	2E	Yes	S1	IA-07	decommissioned	monitoring	E201416622	01/20/15	08/07/17	587396.2	728559.0	X
MW-411A	2E	Yes	S1	IA-07	decommissioned	monitoring	E201416624	01/06/15	07/20/15	587424.4	728824.3	X
MW-412A	2E	Yes	S1	IA-07	decommissioned	monitoring	E201416628	12/31/14	08/09/17	587667.1	728945.0	
MW-413B	3E	No	S2	IA-11	decommissioned	monitoring	E201501505	03/10/15	09/14/16	587212.1	728245.7	X
MW-42	2E	Yes	S1	IA-07	decommissioned	monitoring	2600053354	04/27/99	08/09/17	587866.9	728836.0	X
MW-425B	3E	No	S2	IA-11	decommissioned	monitoring	E201503179	04/07/15	09/14/16	587222.5	728226.2	X
MW-454C	5E	No	S3	IA-11	decommissioned	monitoring	E201509737	11/5/2015	1/24/2018	587560.6	728008	X
MW-4A	1W	Yes	S1	IA-01	decommissioned	monitoring	2600042998	03/21/96	09/20/16	586682.4	729882.3	X
MW-6	OVB	Yes	S1	IA-06	decommissioned	monitoring	2600011822	11/13/87	Dec. 1988	586806.0	729051.0	
MW-60	OVB	Yes	S1	IA-12	decommissioned	monitoring	2600068225	06/25/03	11/24/14	587966.3	729831.1	X
MW-60E	2E	Yes	S1	IA-12	decommissioned	monitoring	E201218104	12/07/12	12/08/14	587908.1	729762.0	X
MW-60O	2E	Yes	S1	IA-12	decommissioned	monitoring	E201316493	11/18/13	12/08/14	587944.9	729799.0	X
MW-60P	2E	Yes	S1	IA-12	decommissioned	monitoring	E201316494	11/18/13	12/08/14	587965.0	729792.0	X
MW-60-Z2	2E	No	S2	IA-12	decommissioned	monitoring	E201400662	02/18/14	12/01/14	587955.0	729830.3	X
MW-65	OVB	Yes	S1	IA-11	decommissioned	monitoring	2600074453	05/13/05	08/08/17	587247.6	728130.1	X
MW-69	3E	Yes	S1	IA-11	decommissioned	monitoring	2600074457	05/18/05	08/08/17	587087.7	728274.7	X
MW-7	OVB	Yes	S1	IA-09	decommissioned	monitoring	2600011823	11/07/87	05/02/95	587001.0	728650.0	X
MW-76	3W	No	S2	IA-06	decommissioned	monitoring	2600079968	09/27/06	01/09/15	586751.4	728899.3	X
MW-77	3W	No	S3	IA-06	decommissioned	monitoring	2600079974	08/29/06	01/09/15	586747.8	728896.5	X

**Appendix B-2  
Well Decommissioning Documentation Log  
Hoffmann-La Roche Inc. Site - Nutley, NJ**

Well Designation	Hydrogeologic Unit (HGU)	Shallow (Yes / No)	Vertical Investigation Zone	Investigative Area (IA)	Well Status	Well Type	Permit Number	Date Installed	Date Decommissioned	East (X) (NJSP, NAD83)	North (Y) (NJSP, NAD83)	NJDEP Decommissioning Form Included in this Report
MW-78	3W	No	S2	IA-06	decommissioned	monitoring	2600079969	08/15/06	01/09/15	586803.1	728873.8	X
MW-79	3W	No	S3	IA-06	decommissioned	monitoring	2600079975	08/16/06	01/09/15	586799.2	728869.9	X
MW-8	ND	ND	S1	IA-11	decommissioned	monitoring	2600011824	11/20/87	06/24/92	587623.0	728136.0	X
MW-80	2E	Yes	S1	IA-12	decommissioned	monitoring	2600043993	03/21/96	12/08/14	587905.3	729757.7	X
MW-80B	2E	Yes	S1	IA-12	decommissioned	monitoring	E201316487	11/19/13	12/04/14	587917.7	729741.9	X
MW-80-Z2	2E	No	S2	IA-12	decommissioned	monitoring	E201400666	02/18/14	12/02/14	587898.8	729769.2	X
MW-81	OVB	Yes	S1	IA-03	decommissioned	monitoring	2600043486	03/13/96	03/23/15	587567.9	729257.4	X
MW-82	3W	No	S2	IA-06	decommissioned	monitoring	2600079970	09/29/06	01/09/15	586845.6	728843.8	X
MW-83	4W	No	S3	IA-06	decommissioned	monitoring	2600079976	08/25/06	01/09/15	586842.8	728839.9	X
MW-84	3W	No	S2	IA-06	decommissioned	monitoring	2600079971	10/05/06	01/09/15	586855.1	728815.4	X
MW-85	4W	No	S3	IA-06	decommissioned	monitoring	2600079977	10/03/06	01/09/15	586853.0	728813.0	X
MW-86	4W	No	S3	IA-06	decommissioned	monitoring	2600079978	09/28/06	09/20/16	586799.6	728807.4	X
MW-87	3W	No	S2	IA-06	decommissioned	monitoring	2600081122	10/03/06	01/09/15	586801.0	728844.0	X
MW-88	4W	No	S3	IA-06	decommissioned	monitoring	2600081123	08/17/06	01/09/15	586800.1	728841.4	X
MW-89	3W	Yes	S1	IA-06	decommissioned	monitoring	2600080663	10/06/06	01/09/15	586766.3	728917.0	X
MW-9	3E	Yes	S1	IA-07	decommissioned	monitoring	2600011825	11/03/87	12/31/07	587716.7	728592.2	
MW-90	3W	Yes	S1	IA-06	decommissioned	monitoring	2600080664	10/09/06	01/09/15	586800.5	728881.3	X
MW-91	OVB	Yes	S1	IA-06	decommissioned	monitoring	2600080665	10/10/06	01/09/15	586853.1	728860.3	X
MW-92	OVB	Yes	S1	IA-06	decommissioned	monitoring	2600080662	10/10/06	01/09/15	586856.2	728820.6	X
MW-93	OVB	Yes	S1	IA-06	decommissioned	monitoring	2600080660	10/10/06	01/09/15	586799.9	728848.8	X
MW-95	OVB	Yes	S1	IA-06	decommissioned	monitoring	2600081124	01/23/07	01/09/15	586771.4	728930.6	X
MW-97	OVB	Yes	S1	IA-06	decommissioned	monitoring	2600081120	01/23/07	01/09/15	586849.9	728880.6	X
MW-98	OVB	Yes	S1	IA-06	decommissioned	monitoring	2600091826	11/27/07	03/19/15	586832.9	729350.5	
OW-1	OVB	Yes	S1	IA-03	decommissioned	monitoring	2600053639	04/14/99	07/01/99	588057.0	729052.5	X
OW-2	OVB	Yes	S1	IA-03	decommissioned	monitoring	2600053640	04/22/99	07/01/99	588102.5	728973.8	X
OW-3	OVB	Yes	S1	IA-03	decommissioned	monitoring	2600053641	04/14/99	07/01/99	588039.3	729022.7	X
OW-4	OVB	Yes	S1	IA-03	decommissioned	monitoring	2600053642	04/14/99	07/01/99	588046.5	729025.9	X
OW-5	OVB	Yes	S1	IA-03	decommissioned	monitoring	2600053643	04/14/99	07/01/99	588056.8	729023.7	X
OW-6	OVB	Yes	S1	IA-03	decommissioned	monitoring	2600053644	04/14/99	07/01/99	588042.3	729005.9	X
OW-7	OVB	Yes	S1	IA-03	decommissioned	monitoring	2600053645	04/14/99	07/01/99	588040.0	728996.3	X
OW-8	OVB	Yes	S1	IA-03	decommissioned	monitoring	2600053646	04/14/99	07/01/99	588037.0	728981.6	X
PW-14	ND	ND	ND	IA-06	decommissioned	Industrial	N/A	N/A	N/A	586643.8	729364.6	
PW-20	ND	ND	ND	IA-07	decommissioned	Industrial	4600000155	1939	10/07/96	587364.4	728837.1	X
PW-27	ND	ND	ND	IA-01	decommissioned	Industrial	N/A	N/A	N/A	586687.8	729911.2	
PW-32	ND	ND	ND	IA-01	decommissioned	Industrial	4600000156	1943	09/15/93	586767.2	730319.0	X
PW-33	ND	ND	ND	IA-03	decommissioned	Industrial	4600000157	1943	09/09/92	587688.4	729133.6	X
PW-37 <sup>(19)</sup>	ND	ND	D4	IA-07	converted to well	Industrial	4600000158	10/01/43	06/06/08	588316.2	728676.4	
PW-716	ND	ND	D2	Off-site	decommissioned	Industrial	2600003455	12/30/65	06/08/16	587207.9	727500.5	X
PZ-01	OVB	Yes	S1	IA-04	decommissioned	monitoring	2600036869	05/20/94	03/23/15	587300.5	729941.4	X
RW-1	3W	Yes	S1	IA-04	decommissioned	Recovery	E201603200	04/18/16	11/06/17	587308.6	729974.5	X
RW-2	3W	Yes	S1	IA-04	decommissioned	Recovery	E201603201	04/14/16	11/06/17	587336.8	729957.0	X
RW-3	ND	ND	S1	IA-04	decommissioned	Recovery	E201603202	04/15/16	11/06/17	587370.0	729950.3	X
RW-4	ND	ND	S1	IA-04	decommissioned	Recovery	E201603203	04/18/16	11/06/17	587411.6	729927.1	X
RW-5	ND	ND	S1	IA-04	decommissioned	Recovery	E201603204	04/12/16	11/06/17	587447.3	729901.0	X
RW-51	ND	ND	S3	IA-06	decommissioned	extraction	2600064190	04/17/02	N/A	586752.6	729011.2	X
RW-6	ND	ND	S1	IA-04	decommissioned	Recovery	E201603205	04/13/16	11/06/17	587350.2	729895.7	X
RW-96	OVB	Yes	S1	IA-06	decommissioned	extraction	2600081121	01/24/07	01/09/15	586808.1	728905.6	X
SP-1	ND	ND	S1	IA-03	decommissioned	air sparge	2600053647	04/16/99	05/17/99	588050.4	729023.5	X
SVE-4	OVB	Yes	S1	IA-03	decommissioned	SVE	2600053930	05/14/99	07/01/99	588024.4	728972.1	X
SVE-5	OVB	Yes	S1	IA-03	decommissioned	SVE	2600053931	05/14/99	07/01/99	588074.3	729054.9	X
SVE-WSG-2	OVB	Yes	S1	IA-06	decommissioned	SVE	E201317587	11/19/07	06/30/15	586694.0	729275.8	X
SVE-WSG-3	OVB	Yes	S1	IA-06	decommissioned	SVE	E201317588	11/19/07	06/30/15	586683.1	729258.7	X
SVE-WSG-4	OVB	Yes	S1	IA-06	decommissioned	SVE	E201317589	11/20/07	06/30/15	586696.2	729251.3	X
SVE-WSG-5	OVB	Yes	S1	IA-06	decommissioned	SVE	E201317590	11/20/07	06/30/15	586709.0	729243.2	X
SVE-WSG-8	OVB	Yes	S1	IA-06	decommissioned	SVE	2600086705	03/12/08	07/17/15	586724.8	729232.5	X
SVE-WSG-9	OVB	Yes	S1	IA-06	decommissioned	SVE	2600086706	03/12/08	06/30/15	586678.1	729286.2	X

**Appendix B-2  
Well Decommissioning Documentation Log  
Hoffmann-La Roche Inc. Site - Nutley, NJ**

Well Designation	Hydrogeologic Unit (HGU)	Shallow (Yes / No)	Vertical Investigation Zone	Investigative Area (IA)	Well Status	Well Type	Permit Number	Date Installed	Date Decommissioned	East (X) (NJSP, NAD83)	North (Y) (NJSP, NAD83)	NJDEP Decommissioning Form Included in this Report
VMP-1	ND	ND	S1	IA-02	decommissioned	vapor point	E201508848	08/05/15	11/30/17	587029.5	729320.8	X
VMP-2	ND	ND	S1	IA-02	decommissioned	vapor point	E201508849	08/05/15	11/30/17	587183.6	729329.6	X
VMP-3	ND	ND	S1	IA-02	decommissioned	vapor point	E201508850	08/05/15	11/30/17	587144.1	729458.5	X
VMP-4	ND	ND	S1	IA-02	decommissioned	vapor point	E201508851	08/05/15	11/30/17	587009.1	729437.6	X
138RI-MW1	1W	Yes	S1	IA-10	decommissioned	monitoring	E201306319	05/10/13	09/12/18	586421.1	729771.3	
179RI-MW1	OVV	Yes	S1	IA-10	decommissioned	monitoring	E201306285	05/08/13	09/12/18	586504.2	730032.2	
186RI-MW1	OVV	Yes	S1	IA-10	decommissioned	monitoring	E201305800	05/03/13	09/12/18	586258.9	729977.9	
186RI-MW2	OVV	Yes	S1	IA-10	decommissioned	monitoring	E201305801	04/30/13	09/12/18	586382.3	729891.2	
190RI-MW1	2W	Yes	S1	IA-10	decommissioned	monitoring	E201305795	05/01/13	09/12/18	586510.8	729362.2	
190RI-MW2	2W	Yes	S1	IA-10	decommissioned	monitoring	E201305796	04/30/13	09/12/18	586553.7	729057.6	
23RI-MW2	OVV	Yes	S1	IA-10	decommissioned	monitoring	E201306868	05/16/13	09/12/18	586479.8	729762.7	
53RI-MW2	OVV	Yes	S1	IA-10	decommissioned	monitoring	E201304937	04/22/13	09/13/18	586177.8	730190.7	
53RI-MW3	OVV	Yes	S1	IA-10	decommissioned	monitoring	E201304940	04/16/13	09/13/18	586113.7	730094.7	
66RI-MW2	OVV	Yes	S1	IA-10	decommissioned	monitoring	E201304925	04/15/13	09/13/18	586607.4	730463.7	
66RI-MW3	OVV	Yes	S1	IA-10	decommissioned	monitoring	E201304929	04/17/13	09/13/18	586674.7	730380.5	
66RI-MW8	OVV	Yes	S1	IA-10	decommissioned	monitoring	E201305783	05/03/13	09/13/18	586221.8	730240.4	
ART-7	3W	No	S2	IA-06	decommissioned	IWAS	E201504271	05/18/15	07/31/18	586957.3	729319.7	X
ART-8	3W	No	S2	IA-06	decommissioned	IWAS	E201415818	12/17/14	07/31/18	587031.6	729288.1	X
ART-9	3W	No	S2	IA-06	decommissioned	IWAS	E201503981	05/12/15	07/31/18	587100.5	729246.9	X
ART-10	3W	No	S2	IA-06	decommissioned	IWAS	E201504272	02/28/15	07/31/18	586951.1	729271.8	X
ART-11	3W	No	S2	IA-06	decommissioned	IWAS	E201503931	05/13/15	07/31/18	587001.8	729237.1	X
ART-12	3W	No	S2	IA-06	decommissioned	IWAS	E201503982	05/11/15	07/31/18	587078.3	729215.8	X
ART-13	3W	No	S2	IA-06	decommissioned	IWAS	E201504273	06/03/15	07/31/18	586942.5	729214	X
ART-14	3W	No	S2	IA-06	decommissioned	IWAS	E201503933	05/14/15	07/31/18	586987.6	729181.9	X
ART-15	3W	No	S2	IA-06	decommissioned	IWAS	E201503934	05/15/15	07/31/18	586988	729128.8	X
ART-75	2W	Yes	S1	IA-06	decommissioned	IWAS	E201509618	08/27/15	07/31/18	586819.3	729255.6	X
ART-76	2W	Yes	S1	IA-06	decommissioned	IWAS	E201509619	08/31/15	07/31/18	586840.7	729241.5	X
ART-77	2W	No	S2	IA-06	decommissioned	IWAS	E201509621	08/28/15	07/31/18	586830.6	729239.7	X
ART-78	2W	Yes	S1	IA-06	decommissioned	IWAS	E201509620	08/31/15	07/31/18	586821.1	729228.6	X
ART-79	2W	No	S2	IA-06	decommissioned	IWAS	E201507859	08/14/15	07/31/18	586851.7	729201.2	X
ART-80	2W	No	S2	IA-06	decommissioned	IWAS	E201507858	08/14/15	07/31/18	586803.9	729208	X
ART-81	3W	No	S2	IA-06	decommissioned	IWAS	E201507860	08/04/15	07/31/18	586848.6	729143	X
ART-82	2W	No	S2	IA-06	decommissioned	IWAS	E201507861	08/05/15	07/31/18	586791.8	729150.9	X
ART-83	3W	No	S2	IA-06	decommissioned	IWAS	E201510165	10/02/15	07/31/18	586854.2	729072.8	X
ART-84	2W	No	S2	IA-06	decommissioned	IWAS	E201510166	09/30/15	07/31/18	586762.8	729107.6	X
ART-85	3W	No	S2	IA-06	decommissioned	IWAS	E201510167	09/29/15	07/31/18	586818.2	729078.5	X
ART-86	2W	No	S3	IA-06	decommissioned	IWAS	E201509972	09/30/15	07/31/18	586756.6	729068.1	X
ART-87	2W	No	S2	IA-06	decommissioned	IWAS	E201510168	09/30/15	07/31/18	586745	729058.4	X
ART-88	2W	No	S3	IA-06	decommissioned	IWAS	E201509973	09/30/15	07/31/18	586761.6	729015.3	X
ART-89	2W	Yes	S1	IA-06	decommissioned	IWAS	E201510617	09/14/15	07/31/18	586785.8	729170	X
ART-90	ND	ND	S2	IA-07	decommissioned	IWAS	E201514692	01/15/16	06/11/18	587547	729030.3	X
ART-99	ND	ND	S3	IA-02	decommissioned	IWAS	E201608423	07/27/16	07/31/18	587150.9	729294.3	X
ART-100	ND	ND	S3	IA-02	decommissioned	IWAS	E201608424	07/28/16	07/31/18	587129.6	729285.7	X
ART-103	ND	ND	S2	IA-07	decommissioned	IWAS	E201609134	08/11/16	06/11/18	587469.5	729083.597	X
ART-MW-4AR	OVV	Yes	S1	IA-02	decommissioned	monitoring	E201501061	03/17/15	07/31/18	587099.9	729321.6	X
BIOS-1B	2W	No	S2	IA-06	decommissioned	Biosparge	E201507679	08/10/15	09/18/18	586792.5	729179.1	X
BIOS-2B	2W	No	S2	IA-06	decommissioned	Biosparge	E201507680	08/10/15	07/31/18	586825.2	729158.9	X
BIOS-3B	3W	No	S2	IA-06	decommissioned	Biosparge	E201507681	08/10/15	07/31/18	586854.8	729140.1	X
BIOS-4B	2W	No	S2	IA-06	decommissioned	Biosparge	E201507682	08/10/15	07/31/18	586775.7	729152.3	X
BIOS-5B	2W	No	S2	IA-06	decommissioned	Biosparge	E201507683	08/10/15	07/31/18	586821	729124.1	X
BIOS-6B	3W	No	S2	IA-06	decommissioned	Biosparge	E201507684	08/10/15	07/31/18	586855.8	729102.4	X
BIOS-7B	2W	No	S2	IA-06	decommissioned	Biosparge	E201509710	08/27/15	07/31/18	586762.8	729123.6	X
BIOS-8B	2W	No	S2	IA-06	decommissioned	Biosparge	E201509109	08/20/15	07/31/18	586797.8	729100.3	X
BIOS-9B	2W	No	S2	IA-06	decommissioned	Biosparge	E201509708	08/26/15	07/31/18	586838.8	729076.1	X
BIOS-10B	2W	No	S2	IA-06	decommissioned	Biosparge	E201509707	08/28/15	07/31/18	586742.2	729099.8	X
BIOS-11B	2W	No	S2	IA-06	decommissioned	Biosparge	E201509706	08/24/15	07/31/18	586766.7	729084.4	X

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Hoffmann-La Roche Inc. Site - Nutley, NJ**

Well Designation	Hydrogeologic Unit (HGU)	Shallow (Yes / No)	Vertical Investigation Zone	Investigative Area (IA)	Well Status	Well Type	Permit Number	Date Installed	Date Decommissioned	East (X) (NJSP, NAD83)	North (Y) (NJSP, NAD83)	NJDEP Decommissioning Form Included in this Report
BIOS-12B	2W	No	S2	IA-06	decommissioned	Biosparge	E201509472	08/20/15	07/31/18	586802.7	729070.3	X
BIOS-13B	2W	No	S2	IA-06	decommissioned	Biosparge	E201509469	08/28/15	07/31/18	586738.9	729064.1	X
BIOS-14B	2W	No	S2	IA-06	decommissioned	Biosparge	E201509164	08/20/15	07/31/18	586781.2	729036.6	X
BIOS-15B	2W	No	S2	IA-06	decommissioned	Biosparge	E201509152	08/20/15	07/31/18	586742.2	729029.5	X
CGVP-3	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201315039	10/17/13	07/31/18	586850.9	729284.2	X
CGVP-4	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201315040	10/17/13	07/31/18	586829.4	729297.4	X
CGVP-5	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201315041	10/17/13	07/31/18	586867.8	729273.6	X
CGVP-6	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201315042	10/18/13	07/31/18	586850.9	729275.3	X
CGVP-7	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201315043	10/18/13	07/31/18	586833.7	729247.8	X
CGVP-8	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201315044	10/18/13	07/31/18	586834.3	729230.4	X
CGVP-11	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201315047	10/18/13	07/31/18	586798	729228.8	X
CGVP-13	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201315049	10/18/13	07/31/18	586840.3	729202.1	X
CGVP-14	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201315050	10/18/13	07/31/18	586820.1	729207.7	X
CGVP-15	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201315051	10/18/13	07/31/18	586817.6	729203.7	X
CGVP-16	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201315052	10/18/13	07/31/18	586808.3	729197.8	X
DW-15C	5W	No	D3	IA-10	decommissioned	monitoring	E201301077	03/29/13	09/13/18	586515.6	730464.2	
DW-26	5W	No	D1	IA-06	decommissioned	monitoring	E201318586	12/20/13	07/31/18	586994.7	729189.6	X
DW-35A	2W	No	D1	IA-10	decommissioned	monitoring	E201318666	01/15/14	09/12/18	586225.1	730001.8	
DW-35B	5W	No	D2	IA-10	decommissioned	monitoring	E201408039	03/31/14	09/13/18	586228.7	729991.1	
DW-44A	4W	No	D1	IA-06	decommissioned	monitoring	E201411569	09/04/14	07/31/18	586734.3	729032.4	X
DW-44B	5W	No	D2	IA-06	decommissioned	monitoring	E201500795	08/28/14	07/31/18	586730.4	729041.7	X
DW-44C	5W	No	D3	IA-06	decommissioned	monitoring	E201500796	08/28/14	07/31/18	586730.6	729041.9	X
EGSVE-3	OVB	Yes	S1	IA-06	decommissioned	SVE	E201306270	05/07/13	08/01/18	586952.5	729197.1	X
EGVP-1	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305511	04/24/13	08/01/18	587001.6	729203.6	X
EGVP-2	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305514	04/23/13	08/01/18	586986	729179.1	X
EGVP-3	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305515	04/23/13	08/01/18	586976.5	729173.2	X
EGVP-4	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305516	04/23/13	08/01/18	586954.4	729187.1	X
EGVP-5	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305517	04/23/13	08/01/18	586993.6	729162.5	X
EGVP-6	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305521	04/23/13	08/01/18	586976.4	729163.7	X
EGVP-7	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305522	04/23/13	07/31/18	586970.2	729153.8	X
EGVP-8	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305524	04/23/13	08/01/18	586945.2	729190.2	X
EGVP-9	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305539	04/23/13	08/01/18	586937.7	729177.8	X
EGVP-10	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305541	04/23/13	07/31/18	586929.5	729168.9	X
EGVP-11	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305542	04/25/13	07/31/18	586925.1	729171.4	X
EGVP-12	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305543	04/25/13	07/31/18	586916.2	729166.2	X
EGVP-13	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305547	04/25/13	07/31/18	586924.4	729160.5	X
EGVP-14	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305548	04/25/13	07/31/18	586911.9	729168.7	X
EGVP-15	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305549	04/25/13	07/31/18	586919.5	729152.9	X
EGVP-16	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305550	04/24/13	07/31/18	586929.7	729140.6	X
EGVP-17	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201305551	04/25/13	07/31/18	586915.3	729137.1	X
EGVP-18	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201309758	07/16/13	07/31/18	586938.3	729256.4	X
EGVP-19	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201309776	07/16/13	07/31/18	586983.9	729232.5	X
EGVP-21	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201309779	08/02/13	07/31/18	586919.5	729226.3	X
EGVP-23	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201309798	07/18/13	07/31/18	586897.5	729191.3	X
EGVP-24	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201309799	07/15/13	07/31/18	586996.7	729129.3	X
EGVP-25	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201309800	07/17/13	07/31/18	586893.7	729136.2	X
EGVP-26	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201309803	07/18/13	07/31/18	586944.9	729098.5	X
EGVP-27	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201310078	07/16/13	07/31/18	586855.7	729124.1	X
EGVP-28	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201310079	07/16/13	07/31/18	586954.8	729051.8	X
EGVP-29	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201310080	07/17/13	07/31/18	586878.9	729153.3	X
EGVP-30	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201310081	07/15/13	07/31/18	586910.9	729093.2	X
EGVP-31	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201310082	07/15/13	08/01/18	586980.8	729131.9	X
EW-2B	ND	ND	ND	IA-02	decommissioned	Extraction	E201712994	12/06/17	07/31/18	587104.2	729374	X
EW-3B	ND	ND	ND	IA-02	decommissioned	Extraction	E201712995	12/04/17	07/31/18	587124.4	729361.2	X
EW-5B	ND	ND	ND	IA-02	decommissioned	Extraction	E201712993	12/11/17	07/31/18	587088.5	729372.7	X
IA2-VP-01	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201503943	04/30/15	07/31/18	587033.3	729204.9	X

**Appendix B-2  
Well Decommissioning Documentation Log  
Hoffmann-La Roche Inc. Site - Nutley, NJ**

Well Designation	Hydrogeologic Unit (HGU)	Shallow (Yes / No)	Vertical Investigation Zone	Investigative Area (IA)	Well Status	Well Type	Permit Number	Date Installed	Date Decommissioned	East (X) (NJSP, NAD83)	North (Y) (NJSP, NAD83)	NJDEP Decommissioning Form Included in this Report
IA2-VP-02	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201503945	04/30/15	07/31/18	587027.6	729178.1	X
IA6-VP1	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201508919	09/01/15	07/31/18	586781	729275.5	X
IA6-VP2	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201508920	09/01/15	07/31/18	586788.9	729271.1	X
IA6-VP3	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201508921	09/02/15	07/31/18	586811.5	729261.4	X
IA6-VP4	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201508922	09/03/15	07/31/18	586843.2	729265.7	X
IA6-VP5	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201508923	09/03/15	07/31/18	586863.3	729223.5	X
IA6-VP6	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201508924	09/04/15	07/31/18	586818.7	729223.8	X
IA6-VP7	ND	ND	S1	IA-06	decommissioned	vapor point	E201507703	08/03/15	07/31/18	586763.4	729202.3	X
IA6-VP8	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201507704	07/29/15	07/31/18	586791.5	729184.9	X
IA6-VP9	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201507705	07/29/15	07/31/18	586800.8	729164	X
IA6-VP10	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201507706	08/03/15	07/31/18	586841.7	729138.7	X
IA6-VP11	OVB	Yes	S1	IA-06	decommissioned	vapor point	E201508925	09/01/15	07/31/18	586807.6	729040.3	X
IA7-VP1	OVB	Yes	S1	IA-07	decommissioned	vapor point	E201601287	02/08/16	06/11/18	587513.1	729057.7	X
IA7-VP2	OVB	Yes	S1	IA-07	decommissioned	vapor point	E201601288	02/08/16	06/11/18	587621.2	728982.8	X
IW-104A	2W	Yes	S1	IA-06	decommissioned	injection	E201508788	08/25/15	07/31/18	586820.2	729262	X
IW-105A	2W	Yes	S1	IA-06	decommissioned	injection	E201508789	08/25/15	07/31/18	586809.7	729251.5	X
IW-106A	2W	Yes	S1	IA-06	decommissioned	injection	E201508790	08/31/15	07/31/18	586803.1	729237.3	X
IW-107A	2W	Yes	S1	IA-06	decommissioned	injection	E201508791	08/25/15	07/31/18	586836.6	729259.2	X
IW-108A	2W	Yes	S1	IA-06	decommissioned	injection	E201508792	08/31/15	07/31/18	586829.3	729246.8	X
IW-109A	2W	Yes	S1	IA-06	decommissioned	injection	E201508793	08/31/15	07/31/18	586823.2	729238.6	X
IW-110A	2W	Yes	S1	IA-06	decommissioned	injection	E201508794	08/31/15	07/31/18	586817.3	729228.4	X
IW-111A	2W	Yes	S1	IA-06	decommissioned	injection	E201508795	08/31/15	07/31/18	586844.8	729245.9	X
IW-112A	2W	Yes	S1	IA-06	decommissioned	injection	E201508796	08/31/15	07/31/18	586839.5	729233.8	X
IW-113A	2W	Yes	S1	IA-06	decommissioned	injection	E201508797	08/25/15	07/31/18	586829.3	729224	X
IW-116A1	ND	ND	S1	IA-07	decommissioned	injection	E201514673	01/08/16	06/11/18	587527	729050.7	X
IW-116A2	ND	ND	S1	IA-07	decommissioned	injection	E201514686	01/05/16	06/11/18	587521.8	729053.6	X
IW-116B	ND	ND	S2	IA-07	decommissioned	injection	E201514674	01/07/16	06/11/18	587527.3	729050.7	X
IW-117A1	2E	Yes	S1	IA-07	decommissioned	injection	E201514675	01/12/16	06/11/18	587573.3	729034.7	X
IW-117A2	ND	ND	S1	IA-07	decommissioned	injection	E201514687	01/07/16	06/11/18	587578.2	729031.7	X
IW-117B	ND	ND	S2	IA-07	decommissioned	injection	E201514676	01/11/16	06/11/18	587573.6	729034.8	X
IW-187A1	ND	ND	S1	IA-03	decommissioned	injection	E201609122	08/10/16	06/11/18	587496.3	729126.3	X
IW-187A2	ND	ND	S1	IA-03	decommissioned	injection	E201609131	08/09/16	06/11/18	587498.8	729130.8	X
IW-187B	ND	ND	S2	IA-03	decommissioned	injection	E201609126	08/08/16	06/11/18	587495.7	729126.4	X
IW-188A1	ND	ND	S1	IA-03	decommissioned	injection	E201609123	08/10/16	06/11/18	587508.7	729099.7	X
IW-188A2	ND	ND	S1	IA-03	decommissioned	injection	E201609132	08/09/16	06/11/18	587514.8	729096.1	X
IW-188B	ND	ND	S2	IA-03	decommissioned	injection	E201609127	08/08/16	06/11/18	587508.4	729099.8	X
IW-191B	ND	ND	ND	IA-02	decommissioned	injection	E201712991	12/08/17	07/31/18	587104.1	729397.4	X
IW-192B	ND	ND	ND	IA-02	decommissioned	injection	E201712990	11/30/17	07/31/18	587123.8	729384	X
IW-193B	ND	ND	ND	IA-02	decommissioned	injection	E201712988	12/18/17	07/31/18	587073.8	729407.8	X
IW-194B	ND	ND	ND	IA-06	decommissioned	injection	E201803771	05/17/18	09/18/18	586837.1	729245.7	X
MW-5	2W	Yes	S1	IA-06	decommissioned	monitoring	2600011821	11/06/87	07/31/18	586642.2	729359.2	X
MW-6A	3W	Yes	S1	IA-06	decommissioned	monitoring	2600014983	12/07/88	07/31/18	586759.5	728975.5	X
MW-13AR	OVB	Yes	S1	IA-02	decommissioned	monitoring	E201501065	03/17/15	07/31/18	587037.3	729339.6	X
MW-14A	OVB	Yes	S1	IA-09	decommissioned	monitoring	2600043992	03/18/96	07/31/18	587134.2	729232.4	X
MW-17	OVB	Yes	S1	IA-09	decommissioned	monitoring	2600014984	12/08/88	07/31/18	587075.7	729125.5	X
MW-45	1W	Yes	S1	IA-10	decommissioned	monitoring	2600054722	08/12/99	09/13/18	586304.8	729500.8	
MW-50	3W	No	S2	IA-06	decommissioned	monitoring	2600064189	04/15/02	07/31/18	586740.6	728992.8	X
MW-52	2W	Yes	S1	IA-06	decommissioned	monitoring	2600064191	04/15/02	07/31/18	586765.8	729111.8	X
MW-53	3W	No	S2	IA-06	decommissioned	monitoring	2600079967	08/31/06	07/31/18	586753.7	729000.1	X
MW-54	3W	No	S3	IA-06	decommissioned	monitoring	2600079972	09/21/06	07/31/18	586751.3	729001.9	X
MW-56	3W	No	S3	IA-06	decommissioned	monitoring	2600079973	09/26/06	07/31/18	586746.1	728986.8	X
MW-70-1	2W	No	S2	IA-10	decommissioned	monitoring	2600027257	10/31/91	09/12/18	586482.1	729150	
MW-70-2	2W	No	S2	IA-10	decommissioned	monitoring	2600027258	11/01/91	09/12/18	586514.9	729132.9	
MW-70-3	2W	No	S2	IA-10	decommissioned	monitoring	2600027259	10/31/91	09/12/18	586532.6	729148.4	
MW-70C	3W	No	S3	IA-10	decommissioned	monitoring	E201409382	07/29/14	09/12/18	586483.2	729167.6	
MW-155R	OVB	Yes	S1	IA-06	decommissioned	monitoring	E201507941	07/16/15	07/31/18	587036	729152.3	X

**Appendix B-2  
Well Decommissioning Documentation Log  
Hoffmann-La Roche Inc. Site - Nutley, NJ**

Well Designation	Hydrogeologic Unit (HGU)	Shallow (Yes / No)	Vertical Investigation Zone	Investigative Area (IA)	Well Status	Well Type	Permit Number	Date Installed	Date Decommissioned	East (X) (NJSP, NAD83)	North (Y) (NJSP, NAD83)	NJDEP Decommissioning Form Included in this Report
MW-156R	OVB	Yes	S1	IA-06	decommissioned	monitoring	E201507942	07/16/15	07/31/18	587027	729122.3	X
MW-157B	2W	No	S2	IA-06	decommissioned	monitoring	E201415861	01/02/15	07/31/18	586738.8	729258.5	X
MW-158	OVB	Yes	S1	IA-06	decommissioned	monitoring	E201304357	04/11/13	07/31/18	586933.2	729086.2	X
MW-158B	3W	No	S2	IA-06	decommissioned	monitoring	E201415862	12/30/14	07/31/18	586942.7	729059.3	X
MW-159	OVB	Yes	S1	IA-06	decommissioned	monitoring	E201304358	04/13/13	07/31/18	586967.7	729037.8	X
MW-160	3W	Yes	S1	IA-06	decommissioned	monitoring	E201304359	04/05/13	07/31/18	586865.1	729103.8	X
MW-161	2W	Yes	S1	IA-06	decommissioned	monitoring	E201304360	04/08/13	07/31/18	586812.8	729137.6	X
MW-162	2W	Yes	S1	IA-06	decommissioned	monitoring	E201304361	04/03/13	07/31/18	586721.9	729181	X
MW-163	2W	Yes	S1	IA-06	decommissioned	monitoring	E201304362	04/02/13	07/31/18	586687.4	729121.1	X
MW-165	OVB	Yes	S1	IA-09	decommissioned	monitoring	E201303826	04/05/13	07/31/18	587160.9	729273.4	X
MW-166	OVB	Yes	S1	IA-09	decommissioned	monitoring	E201303828	04/05/13	07/31/18	587175.3	729296.3	X
MW-186B	4W	No	S3	IA-02	decommissioned	monitoring	E201304325	05/07/13	07/31/18	587072.5	729353.1	
MW-205	OVB	Yes	S1	IA-10	decommissioned	monitoring	E201305232	04/22/13	09/13/18	586591.6	728745.6	
MW-223B	1W	No	S2	IA-10	decommissioned	monitoring	E201313822	09/26/13	09/13/18	586194.3	730193.2	
MW-223C	1W	No	S3	IA-10	decommissioned	monitoring	E201308432	06/12/13	09/13/18	586197.7	730182.4	
MW-230B	1W	No	S2	IA-10	decommissioned	monitoring	E201310972	08/13/13	02/07/19	586566.2	730470.7	
MW-243A	3W	Yes	S1	IA-02	decommissioned	monitoring	E201401691	04/17/14	07/31/18	587130	729293.9	X
MW-246B	3W	No	S2	IA-02	decommissioned	monitoring	E201401694	04/21/14	07/31/18	587048.9	729394.2	X
MW-251B	3W	No	S2	IA-06	decommissioned	monitoring	E201313819	09/25/13	07/31/18	586923.8	729371	X
MW-251C	3W	No	S3	IA-06	decommissioned	monitoring	E201316077	09/20/13	07/31/18	586918.9	729363.3	X
MW-259A	OVB	Yes	S1	IA-10	decommissioned	monitoring	E201315227	10/17/13	09/12/18	586239.9	729874.1	
MW-259B	1W	No	S2	IA-10	decommissioned	monitoring	E201318463	12/18/13	09/12/18	586246.7	729860.1	
MW-259C	2W	No	S3	IA-10	decommissioned	monitoring	E201315587	01/15/14	09/12/18	586236.7	729859	
MW-264B	3W	No	S2	IA-06	decommissioned	monitoring	E201318584	12/13/13	07/31/18	586995.6	729183.4	X
MW-264C	4W	No	S3	IA-06	decommissioned	monitoring	E201318585	12/10/13	07/31/18	587001.3	729185.1	X
MW-268B	1W	No	S2	IA-10	decommissioned	monitoring	E201318649	12/16/13	09/12/18	586238.2	729992.6	
MW-268C	1W	No	S3	IA-10	decommissioned	monitoring	E201318664	01/15/14	09/25/18	586244.4	730001	
MW-280A	OVB	Yes	S1	IA-10	decommissioned	monitoring	E201403605	04/09/14	09/12/18	586279.7	730396.4	
MW-280B	1W	No	S2	IA-10	decommissioned	monitoring	E201403606	04/16/14	09/12/18	586274.7	730386.4	
MW-280C	1W	No	S3	IA-10	decommissioned	monitoring	E201403607	04/17/14	02/07/19	586270.1	730376.9	
MW-281A	OVB	Yes	S1	IA-10	decommissioned	monitoring	E201401090	01/29/14	09/12/18	586208.2	729895.1	
MW-283A	OVB	Yes	S1	IA-10	decommissioned	monitoring	E201401092	01/27/14	09/12/18	586261.9	729903	
MW-284A	OVB	Yes	S1	IA-10	decommissioned	monitoring	E201401093	01/27/14	09/12/18	586293.4	729882.5	
MW-285A	OVB	Yes	S1	IA-10	decommissioned	monitoring	E201401094	01/28/14	09/12/18	586271.6	729850.2	
MW-307B	3W	No	S2	IA-02	decommissioned	monitoring	E201405593	05/22/14	07/31/18	587022	729406.8	X
MW-309A	OVB	Yes	S1	IA-02	decommissioned	monitoring	E201405594	05/13/14	07/31/18	587146	729288.7	X
MW-310A	OVB	Yes	S1	IA-02	decommissioned	monitoring	E201405522	05/29/14	07/31/18	587099.2	729300.3	X
MW-316B	3W	No	S2	IA-02	decommissioned	monitoring	E201405596	05/21/14	07/31/18	586985.1	729433.8	X
MW-317A	OVB	Yes	S1	IA-06	decommissioned	monitoring	E201405749	05/16/14	07/31/18	586759.6	729071.7	X
MW-317B	3W	No	S2	IA-06	decommissioned	monitoring	E201405732	06/17/14	07/31/18	586749.6	729070.6	X
MW-317C	3W	No	S3	IA-06	decommissioned	monitoring	E201405733	06/17/14	07/31/18	586753.4	729079.9	X
MW-318A	2W	Yes	S1	IA-06	decommissioned	monitoring	E201405750	05/30/14	09/18/18	586818.3	729178.4	X
MW-318B	3W	No	S2	IA-06	decommissioned	monitoring	E201507689	08/05/15	09/18/18	586813.6	729181.6	X
MW-319B	3W	No	S2	IA-10	decommissioned	monitoring	E201405730	06/19/14	09/13/18	586641.9	728858	
MW-319C	3W	No	S3	IA-10	decommissioned	monitoring	E201405731	06/19/14	09/13/18	586633.6	728862.7	
MW-321B	3W	No	S2	IA-06	decommissioned	monitoring	E201509975	09/10/15	07/31/18	586873.6	729069.4	X
MW-321C	3W	No	S3	IA-06	decommissioned	monitoring	E201511672	09/25/15	07/31/18	586868.7	729071.9	X
MW-322A	OVB	Yes	S1	IA-06	decommissioned	monitoring	E201405751	05/30/14	07/31/18	586973.2	729123.1	X
MW-323A	OVB	Yes	S1	IA-09	decommissioned	monitoring	E201405816	06/09/14	07/31/18	586916.4	728893.9	X
MW-323B	4W	No	S2	IA-09	decommissioned	monitoring	E201405735	06/17/14	07/31/18	586919.8	728899.5	X
MW-323C	4W	No	S3	IA-09	decommissioned	monitoring	E201405736	06/17/14	07/31/18	586924.2	728905.5	X
MW-342A	OVB	Yes	S1	IA-02	decommissioned	monitoring	E201603928	04/13/16	07/31/18	587101.4	729378	X
MW-343A	OVB	Yes	S1	IA-02	decommissioned	monitoring	E201603929	04/13/16	07/31/18	587063.2	729379.5	X
MW-346A	OVB	Yes	S1	IA-06	decommissioned	monitoring	E201406944	06/12/14	07/31/18	586825.6	729242.2	X
MW-346B	3W	No	S2	IA-06	decommissioned	monitoring	E201406946	06/19/14	07/31/18	586844.3	729238.9	X
MW-346C	3W	No	S3	IA-06	decommissioned	monitoring	E201406947	06/19/14	07/31/18	586843.4	729250.3	X

**Appendix B-2  
Well Decommissioning Documentation Log  
Hoffmann-La Roche Inc. Site - Nutley, NJ**

Well Designation	Hydrogeologic Unit (HGU)	Shallow (Yes / No)	Vertical Investigation Zone	Investigative Area (IA)	Well Status	Well Type	Permit Number	Date Installed	Date Decommissioned	East (X) (NJSP, NAD83)	North (Y) (NJSP, NAD83)	NJDEP Decommissioning Form Included in this Report
MW-350A	2W	Yes	S1	IA-06	decommissioned	monitoring	E201408745	07/14/14	07/31/18	586829.2	729308.9	X
MW-350B	3W	No	S2	IA-06	decommissioned	monitoring	E201408746	07/18/14	07/31/18	586828.6	729315.3	X
MW-350C	3W	No	S3	IA-06	decommissioned	monitoring	E201408747	07/18/14	07/31/18	586823.4	729301.9	X
MW-395A	2W	Yes	S1	IA-06	decommissioned	monitoring	E201415839	12/11/14	07/31/18	586755.1	729315.1	X
MW-396A	2W	Yes	S1	IA-06	decommissioned	monitoring	E201415840	12/11/14	07/31/18	586742.8	729198.3	X
MW-397A	2W	Yes	S1	IA-06	decommissioned	monitoring	E201415842	12/14/14	07/31/18	586787.4	729087	X
MW-398A	3W	Yes	S1	IA-06	decommissioned	monitoring	E201415841	12/24/14	07/31/18	586905.2	729197.5	X
MW-418B	3W	No	S2	IA-06	decommissioned	monitoring	E201503956	05/12/15	07/31/18	586947.6	729314.6	X
MW-419B	3W	No	S2	IA-06	decommissioned	monitoring	E201503955	05/07/15	07/31/18	586948.8	729253.5	X
MW-420B	3W	No	S2	IA-06	decommissioned	monitoring	E201503958	05/07/15	07/31/18	586926.4	729224.9	X
MW-420C	4W	No	S3	IA-06	decommissioned	monitoring	E201503959	05/04/15	07/31/18	586924.2	729220.9	X
MW-421B	3W	No	S2	IA-06	decommissioned	monitoring	E201503936	05/20/15	07/31/18	586998.1	729223.1	X
MW-421C	4W	No	S3	IA-06	decommissioned	monitoring	E201503940	05/20/15	07/31/18	587000.6	729226.9	X
MW-422B	3W	No	S2	IA-06	decommissioned	monitoring	E201503939	05/28/15	07/31/18	586979	729111	X
MW-422C	4W	No	S3	IA-06	decommissioned	monitoring	E201503942	05/26/15	07/31/18	587000.7	729097.6	X
MW-423A	OVB	Yes	S1	IA-06	decommissioned	monitoring	E201503983	05/27/15	07/31/18	587108.5	729244.9	X
MW-423B	4W	No	S2	IA-06	decommissioned	monitoring	E201503984	05/28/15	07/31/18	587105.9	729238.9	X
MW-424B	4W	No	S2	IA-06	decommissioned	monitoring	E201503985	05/29/15	07/31/18	587070.8	729178	X
MW-424C	4W	No	S3	IA-06	decommissioned	monitoring	E201503986	05/29/15	07/31/18	587071.5	729183.8	X
MW-447A	2W	Yes	S1	IA-06	decommissioned	monitoring	E201507687	07/31/15	07/31/18	586859.2	729189.5	X
MW-447B	3W	No	S2	IA-06	decommissioned	monitoring	E201507688	08/05/15	07/31/18	586855.8	729183.6	X
PZ-02	OVB	Yes	S1	IA-10	decommissioned	monitoring	2600053313	05/06/99	09/12/18	586629.3	728954.5	
PZ-03	OVB	Yes	S1	IA-10	decommissioned	monitoring	2600053314	05/07/99	09/12/18	586756.6	728644.8	
SVE-WSG-1	OVB	Yes	S1	IA-06	decommissioned	SVE	E201317586	11/19/07	07/31/18	586704.7	729293	X
SVE-WSG-6	OVB	Yes	S1	IA-06	decommissioned	SVE	2600086703	03/12/08	07/31/18	586674	729314.6	X
SVE-WSG-7	OVB	Yes	S1	IA-06	decommissioned	SVE	2600086704	03/12/08	07/31/18	586701.5	729322.7	X
MW-287A	OVB	Yes	S1	IA-10	decommissioned	monitoring	E201401096	01/28/14	N/A	586216.2	729842.1	

**Notes:**

Shaded well designations indicate recently-abandoned wells

N/A = not available or not applicable

ND = Not Determined

Not all production wells, select remediation wells, and select monitoring wells have been assigned to an HGU.

IWAS = In-well air stripping

SVE = Soil vapor extraction

<sup>(1)</sup> CH-1 converted to DW-44B/44C

<sup>(2)</sup> CH-10 converted to DW-21D

<sup>(3)</sup> CH-11 converted to DW-8D

<sup>(4)</sup> CH-12 converted to DW-2D

<sup>(5)</sup> CH-14 converted to DW-41C

<sup>(6)</sup> CH-16 converted to DW-50B/50C

<sup>(7)</sup> CH-17 converted to CH-17 multi-port FLUTE

<sup>(8)</sup> CH-19 converted to DW-19D

<sup>(9)</sup> CH-2 converted to DW-15C

<sup>(10)</sup> CH-20 converted to DW-38C

<sup>(11)</sup> CH-3 converted to DW-16C

<sup>(12)</sup> CH-4 converted to DW-14C

<sup>(13)</sup> CH-5 converted to DW-40C

<sup>(14)</sup> CH-6 converted to DW-20D

<sup>(15)</sup> CH-7 converted to DW-6D

<sup>(16)</sup> CH-8 converted to DW-12C

<sup>(17)</sup> CH-9 converted to DW-13D

<sup>(18)</sup> MW-139 abandoned via overdrill converted to MW-139A

<sup>(19)</sup> PW-37 installed prior to 1965. Former production well, retrofitted as multiport FLUTE well. Flute installation completed 5/18/06.