LEGEND:

- A ZONE WELL
- B AQUIFER WELL
- C AQUIFER WELL
- D AQUIFER WELL
- E AQUIFER WELL
- F AQUIFER WELL
- BENCH MARK
- INTERCEPTOR WELL

CLOSURE AND POST CLOSURE GROUNDWATER MONITORING FOR THE A, B, AND C BASINS

- BACKGROUND WELL
- SEMIANNUAL IND1
- TRIENNIAL PP1

CHAMBERS WORKS FACILITY PERIMETER MONITORING PROGRAM (PMP)

- BIENNIAL PP1
- ANNUAL IND1

C LANDFILL CORRECTIVE ACTION GROUNDWATER MONITORING PROGRAM

- BACKGROUND WELL
- SEMIANNUAL C LANDFILL TARGET COMPOUNDS

C LANDFILL DETECTION MONITORING PROGRAM

- SEMIANNUAL C LANDFILL TARGET COMPOUNDS

RCRA POST CLOSURE MONITORING

- RCRA UNIT COMPOUNDS

PFOA = Perfluorooctanoic Acid

		Sample ID	Z28-M01B(C)	Z28-M01B(C)
		Date	1/23/09	1/23/09
		Aquifer	C	C
Analyte	Units	Duplicate #	1	2
PFOA	UG/L	Lab - AXYS	0.2	0.22

		Sample ID	AA25-M01C(D)
		Date	1/23/09
		Aquifer	D
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	0.0011

		Sample ID	AA25-M01B(C)
		Date	1/23/09
		Aquifer	C
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	0.14

		Sample ID	P21-M01B
		Date	1/13/09
		Aquifer	B
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	68

		Sample ID	AA22-M01B(D)
		Date	1/23/09
		Aquifer	D
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	0.58

		Sample ID	D15-M01B
		Date	1/22/09
		Aquifer	B
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	1.3

		Sample ID	K12-M01A
		Date	1/20/09
		Aquifer	A
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	72

		Sample ID	K13-M02B
		Date	1/12/09
		Aquifer	B
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	42

		Sample ID	C11-M03B
		Date	1/21/09
		Aquifer	B
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	0.71

		Sample ID	J10-M01B
		Date	1/23/09
		Aquifer	B
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	14

		Sample ID	C11-M01C
		Date	1/21/09
		Aquifer	C
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	0.94

		Sample ID	C11-M01E	C11-M01E
		Date	1/21/09	1/21/09
		Aquifer	E	E
Analyte	Units	Duplicate #	1	2
PFOA	UG/L	Lab - AXYS	ND (0.00099)	ND (0.00098)

		Sample ID	L09-M01B
		Date	1/19/09
		Aquifer	B
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	1.3

		Sample ID	R10-M01E
		Date	1/22/09
		Aquifer	E
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	0.0085

		Sample ID	C11-M02D
		Date	1/21/09
		Aquifer	D
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	1.9

		Sample ID	F08-M01B
		Date	1/19/09
		Aquifer	B
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	7

		Sample ID	N08-M01B
		Date	1/22/09
		Aquifer	B
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	1.4

		Sample ID	R10-M01C
		Date	1/22/09
		Aquifer	C
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	0.065

		Sample ID	F08-M01A
		Date	1/26/09
		Aquifer	A
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	3

		Sample ID	L09-M01C
		Date	1/19/09
		Aquifer	C
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	1.2

		Sample ID	R09-M02B
		Date	1/22/09
		Aquifer	B
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	1.7

		Sample ID	C08-M01B
		Date	1/21/09
		Aquifer	B
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	24

		Sample ID	L09-M01D
		Date	1/19/09
		Aquifer	D
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	2.3

		Sample ID	N08-M01C
		Date	1/22/09
		Aquifer	C
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	2.6

		Sample ID	G09-M01A
		Date	1/20/09
		Aquifer	A
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	200

		Sample ID	N08-M01D
		Date	1/22/09
		Aquifer	D
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	1.5

		Sample ID	P06-M01E
		Date	1/20/09
		Aquifer	E
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	0.0085

		Sample ID	D06-M01B
		Date	1/19/09
		Aquifer	B
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	0.7

		Sample ID	P06-M01B
		Date	1/20/09
		Aquifer	B
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	0.79

		Sample ID	P06-M01D
		Date	1/20/09
		Aquifer	D
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	0.0025

		Sample ID	F07-M01B
		Date	1/19/09
		Aquifer	B
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	2.8

		Sample ID	P06-M02C
		Date	1/20/09
		Aquifer	C
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	0.26

		Sample ID	G04-M01E
		Date	1/20/09
		Aquifer	E
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	0.091

		Sample ID	G04-M01B(C)
		Date	1/20/09
		Aquifer	C
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	0.94

		Sample ID	G05-M02B
		Date	1/19/09
		Aquifer	B
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	3.8

		Sample ID	J05-M01C(D)
		Date	1/19/09
		Aquifer	D
Analyte	Units	Duplicate #	1
PFOA	UG/L	Lab - AXYS	0.021

SCALE

750 0 750 1500 FT

G:\CHAMBERS\4416-PFOA\FEB-2009\FIG. 1.DWG, 4/15/2009 1:22:56 PM

Corporate Remediation Group
An Alliance between DuPont and URS Diamond
Barley Mill Plaza, Building 19
Wilmington, Delaware 19805

TITLE:
PFOA Groundwater Results Map
NJPDES–DGW PFOA Monitoring Program
First Semester 2009
DuPont Chambers Works
Deepwater, New Jersey

DESIGNED	DRAWN	DRAWING No.
B.A. BOETTLER	D.H. ENGLISH	FIG. 1
CHECKED	APPROVED	FIGURE No.
B.A. BOETTLER		1
DATE	REVISION No.	
04/17/2009		