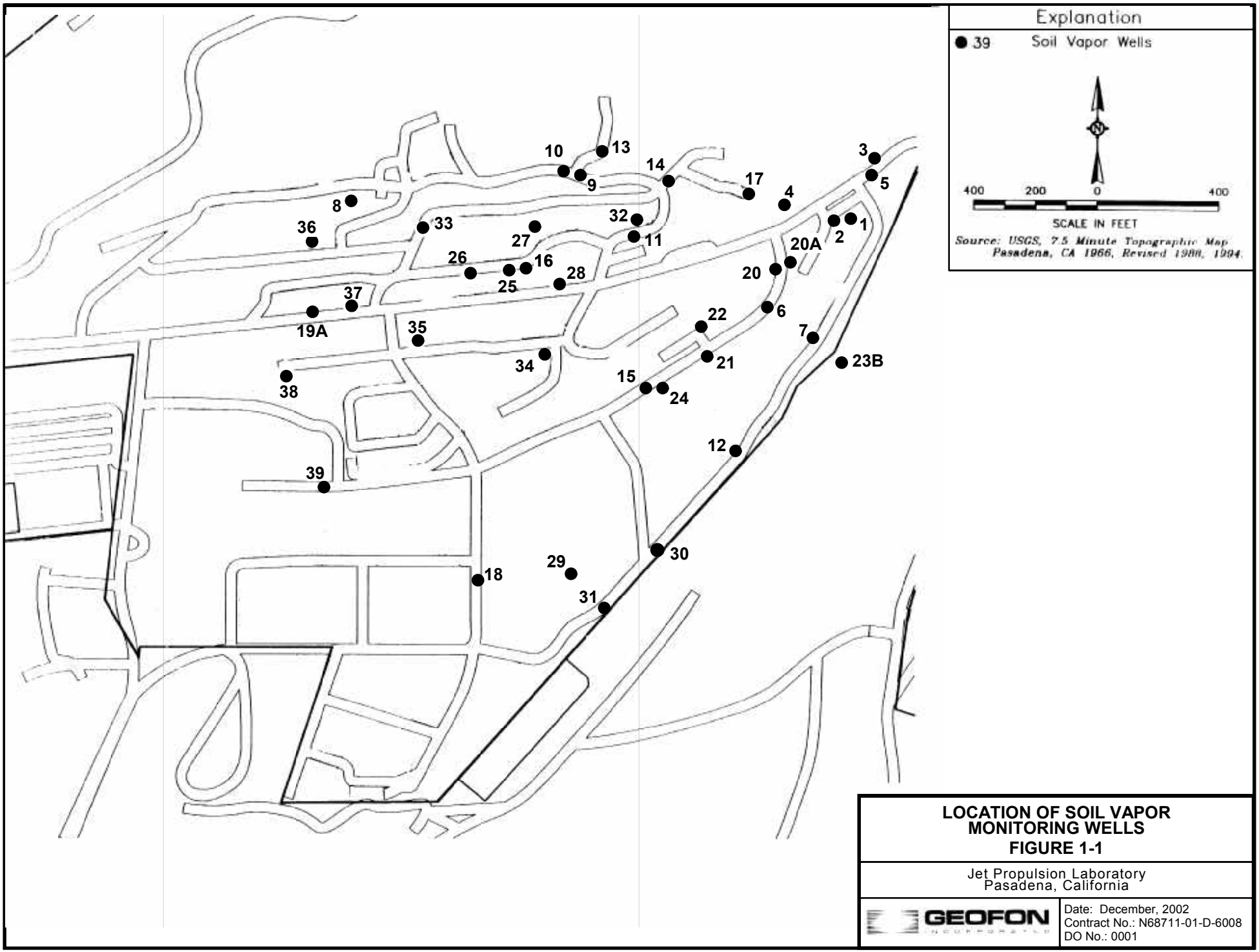
FIGURES



LOCATION OF SOIL VAPOR MONITORING WELLS
FIGURE 1-1

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Pasadena, California

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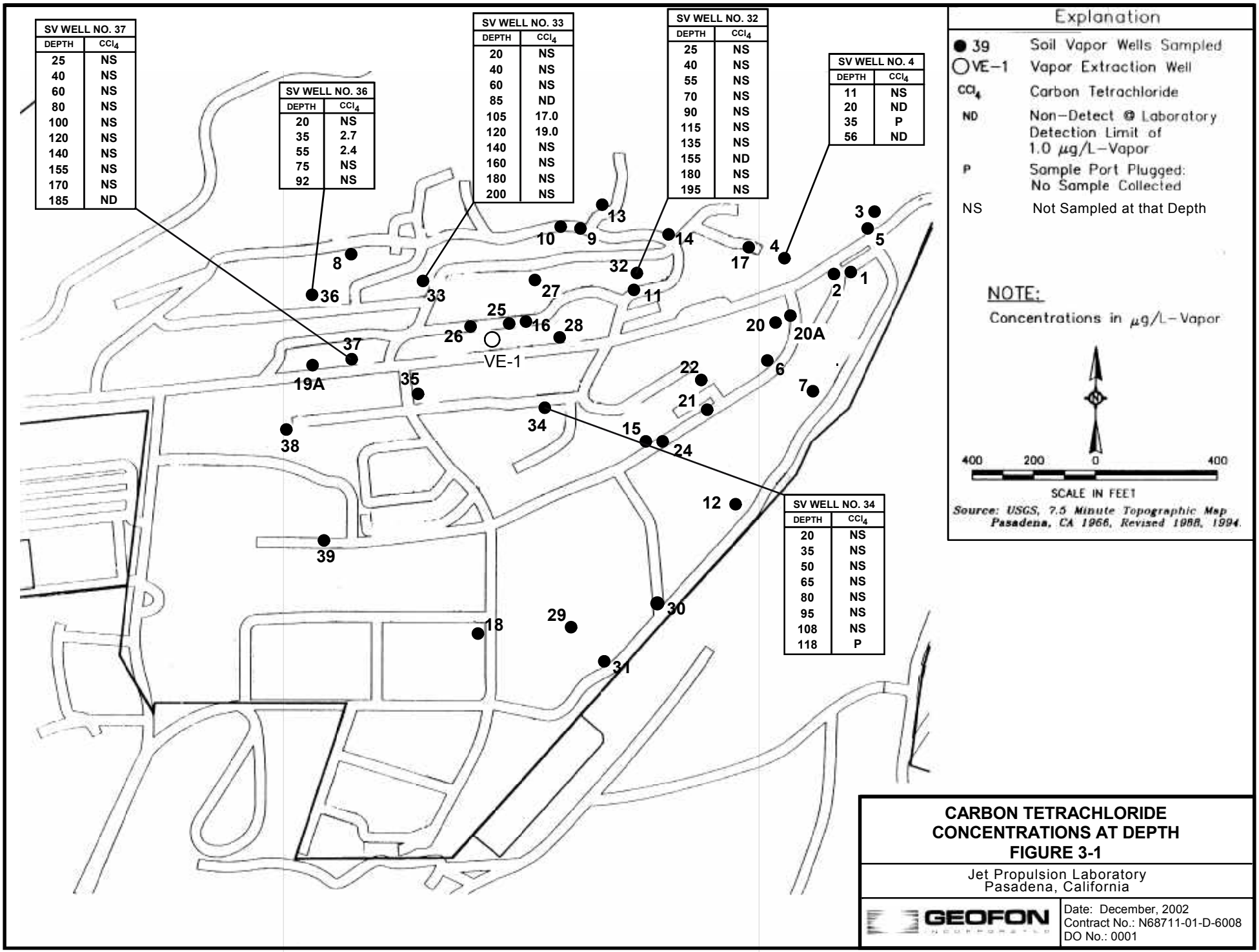
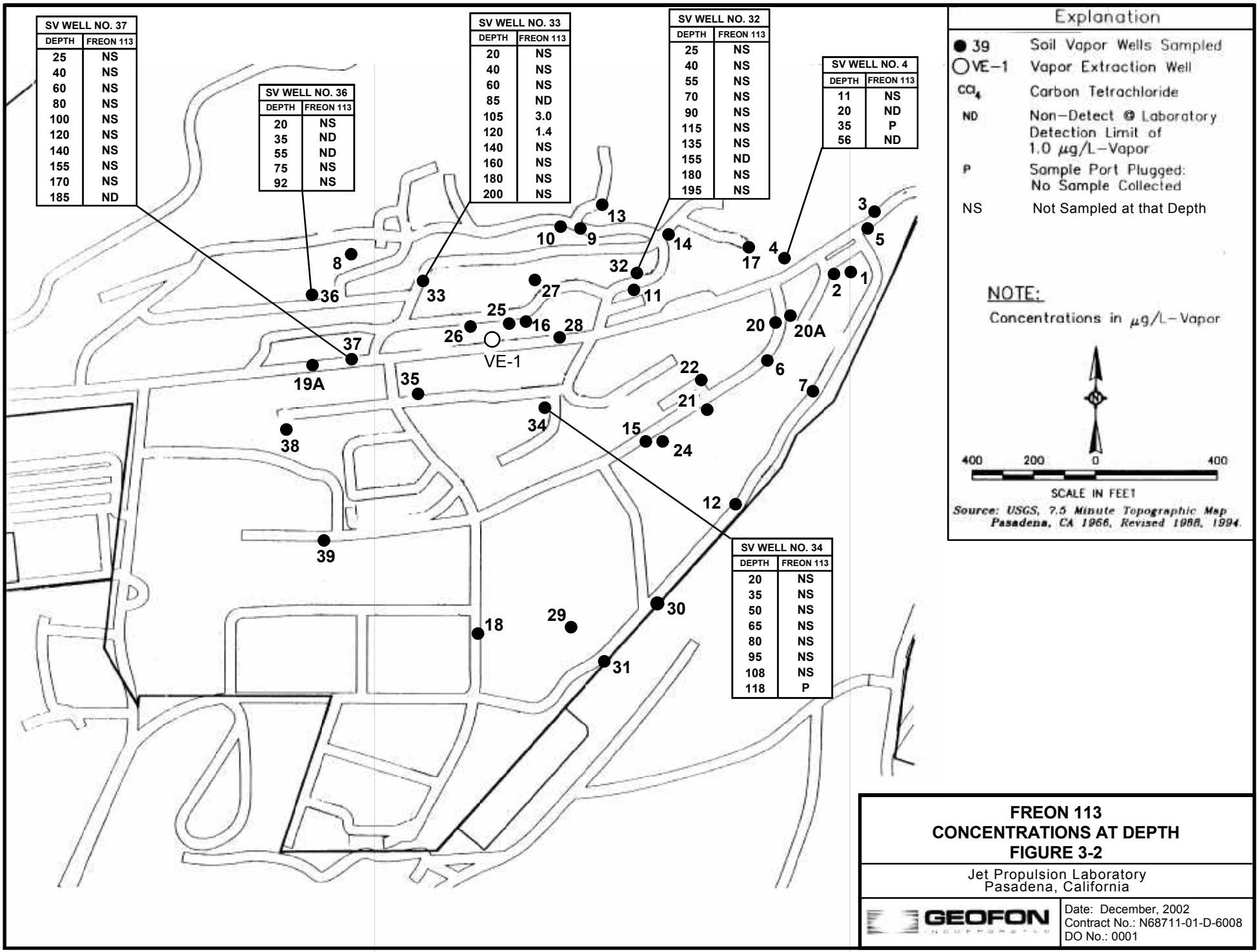
Date: December, 2002
Contract No.: N68711-01-D-6008
DO No.: 0001


SV WELL NO. 37
DEPTH | CCl4
25 NS
40 NS
60 NS
80 NS
100 NS
120 NS
140 NS
155 NS
170 NS
185 ND
SV WELL NO. 36
DEPTH | CCl4
20 NS
35 2.7
55 2.4
75 NS
92 NS
SV WELL NO. 33
DEPTH | CCl4
20 NS
40 NS
60 NS
85 ND
105 17.0
120 19.0
140 NS
160 NS
180 NS
200 NS
SV WELL NO. 32
DEPTH | CCl4
25 NS
40 NS
55 NS
70 NS
90 NS
115 NS
135 NS
155 ND
180 NS
195 NS
SV WELL NO. 4
DEPTH | CCl4
11 NS
20 ND
35 P
56 ND
SV WELL NO. 34
DEPTH | CCl4
20 NS
35 NS
50 NS
65 NS
80 NS
95 NS
108 NS
118 P
VE-1
Explanation
39 Soil Vapor Wells Sampled
VE-1 Vapor Extraction Well
CCl4 Carbon Tetrachloride
ND Non-Detect @ Laboratory Detection Limit of 1.0 µg/L-Vapor
P Sample Port Plugged: No Sample Collected
NS Not Sampled at that Depth
NOTE:
Concentrations in µg/L-Vapor
400 200 0 400
SCALE IN FEET
Source: USGS, 7.5 Minute Topographic Map Pasadena, CA 1966, Revised 1988, 1994.
CARBON TETRACHLORIDE CONCENTRATIONS AT DEPTH
FIGURE 3-1
Jet Propulsion Laboratory
Pasadena, California
GEOFON INCORPORATED
Date: December, 2002
Contract No.: N68711-01-D-6008
DO No.: 0001



FREON 113
CONCENTRATIONS AT DEPTH
FIGURE 3-2

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Pasadena, California

GEOFON INCORPORATED

Date: December, 2002
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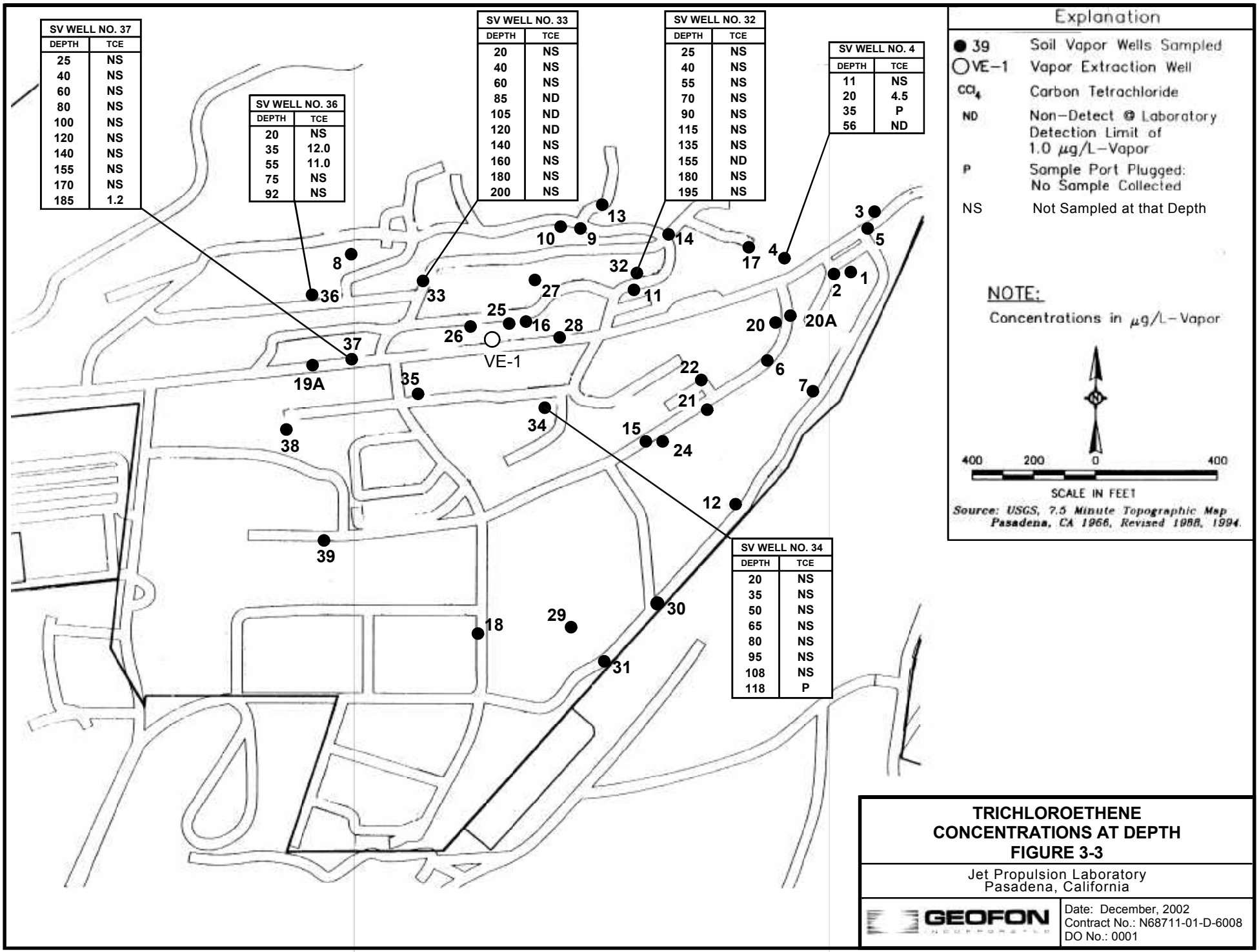
DO No.: 0001



TRICHLOROETHENE CONCENTRATIONS AT DEPTH
FIGURE 3-3

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Pasadena, California

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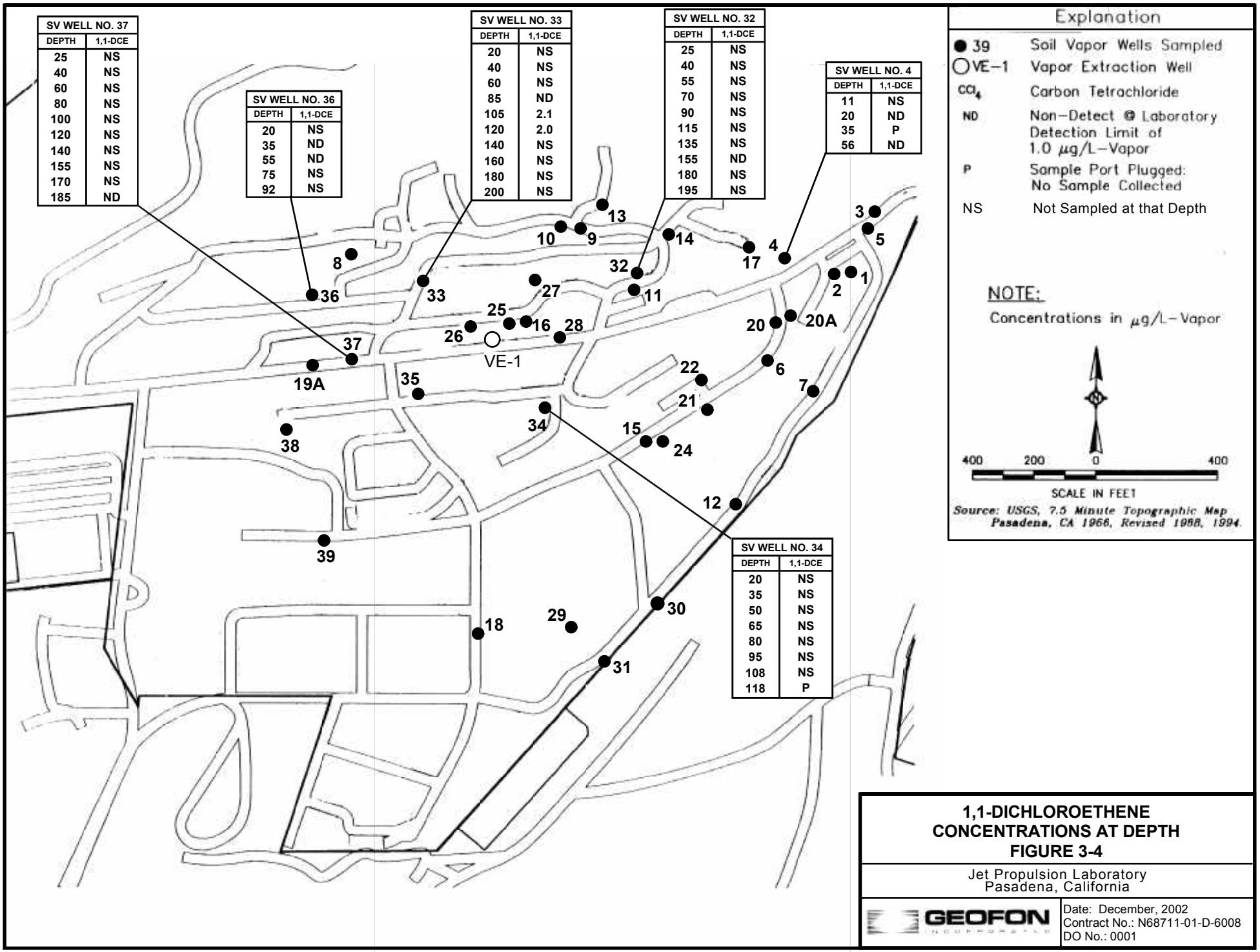
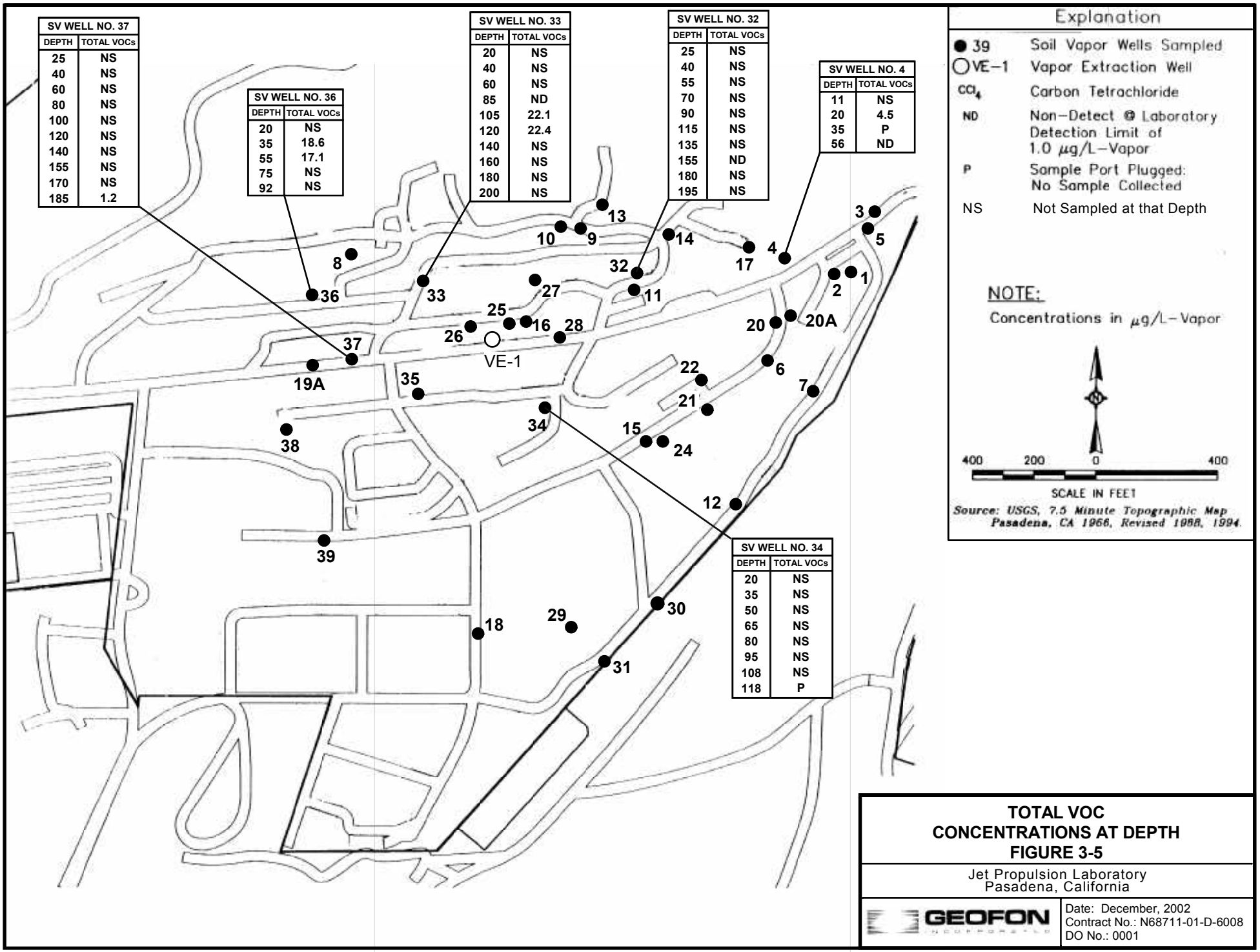
Date: December, 2002
Contract No.: N68711-01-D-6008
DO No.: 0001


SV WELL NO. 37
DEPTH | 1,1-DCE
25 NS
40 NS
60 NS
80 NS
100 NS
120 NS
140 NS
155 NS
170 NS
185 ND
SV WELL NO. 36
DEPTH | 1,1-DCE
20 NS
35 ND
55 ND
75 NS
92 NS
SV WELL NO. 33
DEPTH | 1,1-DCE
20 NS
40 NS
60 NS
85 ND
105 2.1
120 2.0
140 NS
160 NS
180 NS
200 NS
SV WELL NO. 32
DEPTH | 1,1-DCE
25 NS
40 NS
55 NS
70 NS
90 NS
115 NS
135 NS
155 ND
180 NS
195 NS
SV WELL NO. 4
DEPTH | 1,1-DCE
11 NS
20 ND
35 P
56 ND
SV WELL NO. 34
DEPTH | 1,1-DCE
20 NS
35 NS
50 NS
65 NS
80 NS
95 NS
108 NS
118 P
VE-1
Explanation
39 Soil Vapor Wells Sampled
VE-1 Vapor Extraction Well
CCl_4 Carbon Tetrachloride
ND Non-Detect @ Laboratory Detection Limit of 1.0 µg/L-Vapor
P Sample Port Plugged: No Sample Collected
NS Not Sampled at that Depth
NOTE:
Concentrations in µg/L-Vapor
400 200 0 400
SCALE IN FEET
Source: USGS, 7.5 Minute Topographic Map Pasadena, CA 1966, Revised 1988, 1994.
1,1-DICHLOROETHENE CONCENTRATIONS AT DEPTH
FIGURE 3-4
Jet Propulsion Laboratory
Pasadena, California
GEOFON INCORPORATED
Date: December, 2002
Contract No.: N68711-01-D-6008
DO No.: 0001



TOTAL VOC CONCENTRATIONS AT DEPTH
FIGURE 3-5

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Pasadena, California

GEOFON INCORPORATED

Date: December, 2002
Contract No.: N68711-01-D-6008
DO No.: 0001