OFFICER'S NYSTAGMUS LOG

Officer's Name RICHARDS, EDWIN # 34272 Page # 1

SUSPECT NUMBER	DATE	SUSPECT'S NAME AND D.O.B.	CASE NUMBER	+/- .10	GAZE TIME	ACTUAL B.A.C.	B.A.C. TIME
1	06-28-97		TRAINING	+	1416	.129 / .175	1351 / 1518
2	06-28-97		TRAINING	—	1420	.099 / .115	1358 / 1506
3	06-28-97		TRAINING	+	1438	.100 / .103	1355 / 1458
4	06-28-97		TRAINING	+	1445	.150 / .121	1356 / 1524
5	06-28-97		TRAINING	+	1452	.060 / .050	1348 / 1518
6	06-28-97		TRAINING	+	1500	.119 / .108	1351 / 1522
7	06-28-97		TRAINING	+	1504	.135 / .181	1348 / 1510
8	06-28-97		TRAINING	—	1512	.130 / .087	1345 / 1525
9	06-28-97		TRAINING	—	1526	.056 / .042	1554 / 1608
10	06-28-97		TRAINING	—	1535	.091 / .073	1454 / 1551
11	06-28-97		TRAINING	+	1542	.128 / .109	1503 / 1600
12	06-28-97		TRAINING	+	1545	.113 / .087	1457 / 1550
13	06-28-97		TRAINING	—	1554	.039 / .028	1500 / 1547
14	06-29-97		TRAINING	—	0149	.120 / .115	0147 / 0153
15	06-29-97		TRAINING	+	0419	.162 / .165	0443 / 0453
16	07-03-97		TRAINING	+	0105	.101 / .107	0056 / 0103
17	07-05-97		TRAINING	—	0218	.074	0220
18	07-05-97		TRAINING	+	0430	.164 / .168	0536 / 0543
19	07-06-97		TRAINING	+	0149	.143 / .141	0202 / 0207

TPD1497

ON D.R.E. CASES PUT AN ASTERISK BY SUSPECT NUMBER

OFFICER'S NYSTAGMUS LOG

Officer's Name RICHARDS, EDWIN # 34272 Page # 2

SUSPECT NUMBER	DATE	SUSPECT'S NAME AND D.O.B.	CASE NUMBER	+/- .10	GAZE TIME	ACTUAL B.A.C.	B.A.C. TIME
20	07-19-97		TRAINING	+	0246	.160 / .160	0217 / 0223
21	07-25-97		TRAINING	+	0041	.119 / .115	0055 / 0102
22	07-25-97		TRAINING	+	0046	.225 / .193	0052 / 0058
23	07-25-97		TRAINING	+	0056	.126 / .114	0114 / 0120
24	07-25-97		TRAINING	+	0116	.110 / .094	0136 / 0142
25	07-25-97		TRAINING	+	2304	.243 / .223	2347 / 2353
26	08-02-97		TRAINING	+	2320	.287	2325
27	08-03-97		TRAINING	—	0350	.100	0352
28	08-08-97		TRAINING	—	0120	.09	0122
29	08-08-97		TRAINING	—	2134	.007	2135
30	08-08-97		TRAINING	+	2235	.236	2331
31	08-09-97		TRAINING	—	0133	.000	0135
32	08-10-97		TRAINING	—	0001	.05	0003
33	08-10-97		TRAINING	—	0138	.10	0139
34	08-10-97		TRAINING	+	0142	.17 / 0143	0143
35	08-13-97		TRAINING	+	2150	.28	2153
36	08-14-97		TRAINING	+	0337	.173 / .173	0453 / 0500
37	08-15-97		TRAINING	—	0314	.07	0320
38	08-15-97		TRAINING	+	0312	.15	0318

TPD1497

ON D.A.E. CASES PUT AN ASTERISK BY SUSPECT NUMBER

OFFICER'S NYSTAGMUS LOG

Officer's Name RICHARDS, EDWIN # 34272 Page # 3

SUSPECT NUMBER	DATE	SUSPECT'S NAME AND D.O.B.	CASE NUMBER	+/- .10	GAZE TIME	ACTUAL B.A.C.	B.A.C. TIME
39	08-15-97		TRAINING	+	0316	.13	0324
40	08-15-97		TRAINING	—	0335	.04	0338
41	08-15-97		TRAINING	—	0339	.06	0341
42	08-15-97		TRAINING	+	0343	.11	0344
43	08-15-97		TRAINING	+	0351	.09	0352
44	08-15-97		TRAINING	—	0356	.08	0359
45	08-15-97		TRAINING	—	0403	.02	0404
46	08-16-97		TRAINING	+	0434	.126 / .120	0521 / 0528
47	09-05-97		TRAINING	—	0039	.04	0041
48	09-13-97		TRAINING	+	2343	.153	0020
49	09-20-97		TRAINING	+	0033	.060 / 0429	.050 / 0436
50	09-27-97		TRAINING	+	0048	.15	0057
51	09-27-97		TRAINING	+	0230	.154	0727
52	02-20-98		TRAINING	—	0330	.155 / .150	0411 / 0421
53	02-21-98		TRAINING	—	0025	.07	0030
54	02-21-98		TRAINING	—	0032	.06	0034
55	02-27-98		TRAINING	+	2214	.10	2242
56							
57							

TPD1497

ON D.R.E. CASES PUT AN ASTERISK BY SUSPECT NUMBER

OFFICER'S NYSTAGMUS LOG

Officer's Name RICHARDS, EDWIN Ser. # 34272 Agency TUCSON PD Page # 1

SUSPECT NO	DATE	SUSPECT'S NAME & D.O.B.	CITATION or D.R. #	A/O's SER #	+-.10	TIME	ACTUAL BAC	TIME
1	2-20-99		TRAINING	34272	+	1445	119 / 085	1510 / 1627
2	2-20-99		"	35804	—	1457	.123 / .098	1500 / 1621
3	"		"	34272	+	1504	113 / 103	1519 / 1628
4	"		"	35804	—	1517	070 / 039	1514 / 1625
5	"		"	34272	—	1531	106 / 085	1456 / 1617
6	"		"	35804	+	1541	.045 / .031	1512 / 1607
7	"		"	34272	+	1548	062 / 052	1500 / 1613
8	"		"	"	—	1551	.065 / .040	1502 / 1612
9	"		"	"	—	1554	128 / 098	1511 / 1603
10	"		"	"	+	1557	174 / 175	1520 / 1624
11	"		"	"	—	1600	070 / 047	1516 / 1605
12	"		"	"	—	1603	112 / 099	1518 / 1621
13	"		"	"	—	1606	078 / 053	1455 / 1615
14	"		"	"	—	1610	112 / 078	1512 / 1630
15	"		"	35804	—	1613	121 / 087	1453 / 1627
16	"		"	(PCSO) 1034	—	1615	069 / 036	1456 / 1622
17	02-26-99		"	34272	+	2102	.143	2112
18	02-27-99		"	34272	+	0101	.127	0128
19	"		"	34272	—	0115	.050	0135

OFFICER'S NYSTAGMUS LOG

Officer's Name RICHARDS, EDWIN Ser. # 34272 Agency TUCSON PD Page # 2

SUSPECT NO	DATE	SUSPECT'S NAME & D.O.B.	CITATION or D.R. #	A/O's SER #	+-.10	TIME	ACTUAL BAC	TIME
20	02-27-99		TRAINING	34272	—	0125	.065	0143
21	"		9902270741	"	+	2118	.236	2150
22	03-05-99		TRAINING	"	+	0047	.189 .183	0140 0108
23	"		9903050043	"	+	0112	.215 .217	0132 0140
24	03-07-99		—	"	—	0028	.025	0039
25	03-13-99		9903130015	"	+	0024	.237	0042
26	03-19-99		—	"	+	1058	.143	2302
27	03-20-99		—	"	—	0011	.04	0014
28	03-20-99		—	"	—	0055	.05	0102
29	03-20-99		—	"	—	0105	.05	0108
30	03-20-99		9903200617	"	+	1803	.220	1911
31	03-25-99		—	"	—	2235	.104	2229
32	03-26-99		—	"	—	0030	.094 / .099	0017 / 0023
33	03-26-99		—	35857	+	0095	.112	0033
34	03-27-99		TRAINING	34272	+	0050	.169	0050
35	03-27-99		TRAINING	"	+	0055	.352	0057
36	03-27-99		TRAINING	"	+	0059	.233	0054
37	03-27-99		TRAINING	"	+	1540	.123	1503
38	03-27-99		TRAINING	"	—	1542	.106	1553

OFFICER'S NYSTAGMUS LOG

Officer's Name RICHARDS, EDWIN Ser. # 34272 Agency TUCSON PD Page # 3

SUSPECT NO	DATE	SUSPECT'S NAME & D.O.B.	CITATION or D.R. #	A/O's SER #	+ - .10	TIME	ACTUAL BAC	TIME
39	03-27-99		TRAINING	34272	+	1545	.094	1538
40	03-27-99		TRAINING	"	—	1547	.056	1522
41	03-27-99		TRAINING	"	+	1550	.000	1530
42	03-27-99		9903270822	"	+	2130	.144	2232
43	04-01-99		9904010796	"	+	2215	.206	2247
44	04-09-99		TRAINING	"	+	1425	.109	1430
45	04-09-99		TRAINING	"	+	1454	.12	1442
46	04-09-99		TRAINING	"	—	1500	.040	1448
47	04-09-99		TRAINING	"	+	1505	.102	1500
48	04-09-99		TRAINING	"	UNABLE TO COMPLETE			
49	04-09-99		TRAINING	"	+	1515	.122	1444
50	04-09-99		TRAINING	"	+	1525	.187	1445
51	06-14-99		~~TRAINING~~ DRE	"	+	2353	.230	0037
52	06-13-99		9906130055	"	+	0155	.057	0121
53	06-18-99		9906170828	"	+	0028	.128	0101
54	06-24-99		9906240772	"	+	2115	.214	2144
55	06-25-99		9906250062	"	+	0145	.142	0221
56	06-30-99		9906300830	"	+	2330	.182	2357
57	07-03-99		9907030013	"	—	0004	.036	0022

OFFICER'S NYSTAGMUS LOG

Officer's Name RICHARDS, EDWIN Badge 34272 Page 4

Suspect Number	Date	Suspect's Name and DOB	Case Number	+/- .10	Gaze Time	Actual BAC	BAC Time
58	07-04-99		9907040878	+	2210	.105	2241
59	07-29-99		—	—	2034	.087	2045
60	07-29-99		9907290807	+	2147	.219	2208
61	07-30-99		9907300823	+	2133	.189	2157
62	07-31-99		9907310927	+	2308	.102	2348
63	08-08-99		9908080180	+	0400	.104	0450
64	08-12-99		9908120053	+	0117	.072	0237
65	08-13-99		9908120918	+	0015	.170	0049
66	08-19-99		9908190017	+	0010	.145	0041
67	08-19-99		9908190048	+	0055	.116	0119
68	08-25-99		9908260010	+	2359	.172	0019
69	09-03-99		9909030918	+	2155	.057	2220
70	09-10-99		9909100046	+	0112	(BLOOD) .161	BLOOD
71	09-22-99		9909220815	+	2052	.133	2211
72	09-29-99		(DRE) 9909290856	+	0015	.000	2311

OFFICER'S NYSTAGMUS LOG

Officer's Name RICHARDS, EDWIN Badge 34272 Page 5

Suspect Number	Date	Suspect's Name and DOB	Case Number	+/- .10	Gaze Time	Actual BAC	BAC Time
73	10-15-99		9910150894	+	2201	.094	2232
74	10-21-99		9910210529	+	1620	.237	1644
75	10-29-99		9910290038	+	0050	.143	0117
76	11-05-99		9911050424	+	1428	.267	1545
77	11-11-99		9911110069	—	0110	.071	0157
78	11-12-99		9911120032	+	0025	.196	0054
79	12-23-99		9912230307	+	1237	.239	1301
80	01-28-00		0001280705	+	1835	.157	1912
81	02-19-00		0002190065	+	0109	.119	0137
82	02-19-00		0002190673	+	1753	.159	1903
83	02-26-00		0002260027	+	0045	.123	0129
84	03-24-00		0003240708	+	1728	.109	1812
85	04-27-00		0004270855	+	2110	.109	2148
86	04-29-00		0004290837	+	2045	.309	2140
87	05-06-00		0005060100	+	0059	.143	0118

OFFICER'S NYSTAGMUS LOG

Officer's Name RICHARDS, EDWIN Badge 34272 Page 6

Suspect Number	Date	Suspect's Name and DOB	Case Number	+/- .10	Gaze Time	Actual BAC	BAC Time
88	05-07-00		0005070162	+	0235	.094	0259
89	06-02-00		0006020941	+	2223	.065	2257
90	06-11-00		0006110056	+	0043	.168	0104
91	06-16-00		0006160791	+	2147	.232	2222
92	06-24-00		0006240003	+	0006	.179	0032
93	07-02-00		0007020088	+	0102	.102	0133
94	07-05-00		0007050958	+	2319	.195	0017
95	07-13-00		0007130394	+	1423	.169	1500
96	07-14-00		0007140935	+	2307	.212	2348
97	07-15-00		0007150954	+	2158	.114	2202
98	07-21-00		0007210821	+	2107	.097	2139
99	07-21-00		0007210972	+	2316	.243	0006
100	07-22-00		0007220029	+	0013	.178	0045
101	07-26-00		—	—	2338	.093	2343
102	07-28-00		0007290021	+	2358	REFUSAL	

OFFICER'S NYS TAGMUS LOG

Officer's Name RICHARDS, EDWIN Badge 34272 Page 7

Suspect Number	Date	Suspect's Name and DOB	Case Number	+/- .10	Gaze Time	Actual BAC	BAC Time
103	07-29-00		0007290887	+	2040	.163	2122
104	08-04-00		0008040809	+	2031	.112	2111
105	08-04-00		0008040956	+	2321	.100	0001
106	08-05-00		0008051048	+	2254	.150	2348
107	08-06-00		0008060062	+	0127	.061	0153
108	08-09-00		0008090837	+	2200	.100	2310
109	08-11-00		0008110953	+	2354	.171	0043
110	08-12-00		0008120923	+	2219	.188	2246
111	08-17-00		0008170066	+	0140	.081	0227
112	08-17-00		0008180002	+	2342	.123	0013
113	08-19-00		—	—	0032	.036	0034
114	08-20-00		0008200055	+	0104	.143	0130
115	08-25-00		0008250028	+	0017	.100	0100
116	09-01-00		0009010845	+	2056	.150	2130
117	09-02-00		0009020056	+	0030	.115	0110

OFFICER'S NYSTAGMUS LOG

Officer's Name RICHARDS, EDWIN Badge 34272 Page 8

Suspect Number	Date	Suspect's Name and DOB	Case Number	+/- .10	Gaze Time	Actual BAC	BAC Time
118	09-07-00		0009070029	+	0055	.083	0156
119	09-15-00		0009150064	+	0105	.135	0141
120	09-21-00		0009210023	—	0020	.048	0045
121	09-21-00		0009210047	+	0112	.151	0159
122	09-21-00		0009210832	+	2135	.091	2210
123	09-24-00		0009240096	+	0055	.136	0121
124	09-28-00		—	—	0055	.046	0056
125	09-28-00		0009280840	+	2154	.079	2222
126	10-07-00		(DRE) 0010070952	+	2207	.000	2239
127	10-13-00		0010130020	+	0017	.068	0042
128	10-20-00		0010200007	—	0003	.036	0010
129	10-20-00		0010200936	+	2137	.193	2215
130	10-21-00		—	—	0006	.094	0025
131	10-31-00		—	—	2256	.044	2259
132	11-16-00		0011160028	+	0053	.148	0114

OFFICER'S NYSTAGMUS LOG

Officer's Name RICHARDS, EDWIN Badge 34272 Page 9

Suspect Number	Date	Suspect's Name and DOB	Case Number	+/- .10	Gaze Time	Actual BAC	BAC Time
133	11-17-00		0011170062	+	0133	.137	0203
134	11-25-00		0011250743	+	2030	.122	2055
135	11-26-00		0011260046	+	0039	.131	0059
136	12-01-00		0012010042	+	0056	.102	0117
137	12-02-00		0012020055	+	0043	.155	0113
138	12-14-00		—	—	0046	.097	0050
139	12-22-00		—	—	0042	.075	0054
140	12-28-00		—	—	0120	.075	0129
141	01-06-01		0101060078	+	0120	.215	0124
142	01-11-01		0101110012	—	0013	.015	0015
143	01-12-01		0101120932	—	2350	.053	2353
144	01-13-01		0101130047	+	0044	.109	0116
145	01-19-01		0101190013	+	0010	.163	0041
146	01-19-01		—	—	1828	.081	1831
147	01-25-01		0101253 59 (PCSO)	—	2150	.084	2153

OFFICER'S NYSTAGMUS LOG

Officer's Name RICHARDS, EDWIN Badge 34272 Page 10

Suspect Number	Date	Suspect's Name and DOB	Case Number	+/- .10	Gaze Time	Actual BAC	BAC Time
148	01-28-01		—	—	0021	.022	0023
149	02-02-01		0102020973	+	2331	.117	0022
150	02-08-01		0102080014	+	0014	.108	0043
151	02-09-01		—	—	2136	.038	2138
152	02-10-01		0102100871	+	2150	.146	2244
153	02-17-01		0102170878	+	2126	.170	2148
154	02-23-01		0102230889	+	2135	.134	2152
155	02-23-01		—	—	2354	.096	0009
156	02-25-01		—	—	0111	.080	0137
157	03-01-01		0103010023	+	0043	.057	0145
158	03-02-01		—	—	2352	.036	2357
159	03-03-01		0103030025	+	0011	.113	0044
160	03-05-01		0103050766	+	1848	.107	1927
161	03-15-01		—	—	0052	.088	0115
162	03-17-01		0103170046	—	0041	.088	0102

OFFICER'S NYSTAGMUS LOG

Officer's Name RICHARDS, EDWIN Badge 34272 Page 11

Suspect Number	Date	Suspect's Name and DOB	Case Number	+/- .10	Gaze Time	Actual BAC	BAC Time
163	03-17-01		0103170106	+	0144	.184	0223
164	04-05-01		—	—	0118	.080	0120
165	04-13-01		—	—	0047	.096	0052
166	04-26-01		—	—	0016	.072	0019
167	05-23-01		0105230938	+	2059	BLOOD .057	2257
168	05-25-01		0105251112	+	2140	D.R.E. .070	2215
169	05-25-01		0105260005	+	2343	.137	0006
170	05-27-01		0105270037	+	0018	.129	0049
171	06-02-01		0106020953	—	2158	.130	2202
172	06-03-01		0106030023	+	0017	.079	0048
173	06-09-01		.....	—	2330	.043	2333
174	06-15-01		0106150897	+	2044	BLOOD .147	2217
175	06-22-01		0106220913	+	2105	.162	2129
176	06-23-01		0106230033	—	0053	.088	0101
177	07-05-01		0107050790 (10-53)	—	1903	.000	1907

OFFICER'S NYSTAGMUS LOG

Officer's Name RICHARDS, EDWIN Badge 34272 Page 12

Suspect Number	Date	Suspect's Name and DOB	Case Number	+/- .10	Gaze Time	Actual BAC	BAC Time
178	07-19-01		0107190044	+	0050	.168	0130
179	07-22-01		—	—	0022	.069	0038
180	07-26-01		—	—	0043	.076	0045
181	07-28-01		0107280077	+	0123	.123	0140
182	08-02-01		0108020041	+	0043	.156	0138
183	08-21-01		0108210713	+	1812	.153	1909
184	08-23-01		0108230881	+	2149	.102	2154
185	09-06-01		0109060050	+	0114	.166	0215
186	09-06-01		0109060712	+	1749	.184	1811
187	09-07-01		0109071108	+	2352	.125	0036
188	09-09-01		0109090067	+	0047	.084	0118
189	09-13-01		0109130053	+	0118	.103	0206
190	09-21-01		0109210087	+	0126	.099	0149
191	09-21-01		(D.R.E.) 0109211113	+	0006	.000	2325
192	09-23-01		0109230221	+	0337	.272	0405

OFFICER'S NYSTAGMUS LOG

Officer's Name RICHARDS, EDWIN Badge 34272 Page 13

Suspect Number	Date	Suspect's Name and DOB	Case Number	+/- .10	Gaze Time	Actual BAC	BAC Time
193	09-27-01		0109271020	+	2203	.149	2231
194	10-05-01		0110050039	+	0105	.203	0130
195	10-06-01		0110060057	+	0045	.103	0129
196	10-11-01		0110111005	−	2336	.086	2357
197	10-12-01		0110120039	+	0102	.151	0128
198	10-18-01		0110180073	+	0111	.107	0206
199	10-19-01		0110190021	+	0012	.118	0048
200	10-21-01		0110210071	—	0112	.050	0219
201	10-26-01		0110260866	+	1835	.111	1915
202	10-28-01		0110280024	—	0005	.036	0058
203	12-09-01		0112090049	—	0104	.087	0139
204	12-09-01		0112090905	—	2207	.040	2256
205	12-25-01		0112250039	+	0033	.201	0122
206	03-09-02		0203090102	+	0153	.179	0238
207	03-12-02	HEATH, MARIETTA 03-16-33	0203120832	+	1941	.167	2016

OFFICER'S NYSTAGMUS LOG

Officer's Name RICHARDS, EDWIN Badge 34272 Page 14

Suspect Number	Date	Suspect's Name and DOB	Case Number	+/- .10	Gaze Time	Actual BAC	BAC Time
208	04-10-02		0204100934	+	2206	.143	2232
209	04-18-02		0204180879	+	2119	.101	2235
210	04-19-02		0204190022	+	0038	.161	0108
211	05-01-02		0205011083	−	2335	.093	2359
212	05-28-02		0205280824	(DRE) +	2121	.000	2108
213	06-12-02		0206120950	+	2312	.105	2350
214	07-25-02		0207250832	−	2025	.071	2105
215	08-13-02		0208130890	−	2240	.04	2323
216	08-15-02		0208150029	+	0103	.213	0201
217	08-22-02		0208220065	+	0204	.123	0233
218	09-12-02		0209120033	+	0039	.182	0126
219	09-27-02		0209270950	+	2048	.221	2112
220	10-31-02		0210310680	+	1802	.213	1836
221	11-16-02		0211160139	+	0210	.085	0309
222	11-20-02		0211200034	+	0058	.154	0144