

## Mean/Mode Metadata:

Mbar = 6.927617

Dbar = 7.5413427

Ebar = 1.8298035

6.6 Mmode < 6.8

0.0 Dmode < 10.0

1.0 < Emode <= 2.0

## Disaggregation Plot Parameters Info:

Custom disagg

## Disaggregation Bin Data:

Dist Mag E-2 -2<E-1 -1<E-0.5 -0.5>E0 0<E0.5 0.5<E1 1<E2 2>E

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005.00 6.50 00.00 00.00 00.00 00.00 00.00 00.00 08.58 00.13 08.71 005.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 20.95 00.20 21.16 005.00 6.90 00.00 00.00 00.00 00.00 00.00 14.99 00.77 15.76 005.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 07.39 01.57 08.96 005.00 7.30 00.00 00.00 00.00 00.00 00.00 04.06 00.63 04.69 00.00 00.00 00.00 01.94 005.00 7.50 00.00 00.00 00.00 00.00 01.94 005.00 7.70 00.00 00.00 00.00 00.00 00.00 00.30 00.00 00.30 005.00 7.90 00.00 00.00 00.00 00.00 00.00 01.27 00.71 00.00 01.98 005.00 8.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 005.00 8.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 6.50 00.00 00.00 00.00 00.00 00.00 00.00 00.00 02.40 02.40 015.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 06.88 06.88 015.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 10.30 10.30 015.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 05.69 05.69 015.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 04.95 04.95 015.00 7.50 00.00 00.00 00.00 00.00 00.00 00.00 00.05 00.95 01.00 015.00 7.70 00.00 00.00 00.00 00.00 00.00 00.00 00.32 00.03 00.36 015.00 7.90 00.00 00.00 00.00 00.00 00.00 00.00 00.31 00.06 00.37 015.00 8.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 015.00 8.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.00 025.00 6.50 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.10 00.10 025.00 6.70 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.23 00.23 025.00 6.90 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.24 00.24 025.00 7.10 00.00 00.00 00.00 00.00 00.00 00.00 00.00 00.85 00.85 025.00 7.30 00.00 00.00 00.00 00.00 00.00 00.00 00.00 01.98 01.98

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025.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
025.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.10	00.10
025.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
025.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
035.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
035.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
035.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
035.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.12	00.12
035.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.11	00.11
035.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.05	00.05
035.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
035.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.06	00.06
035.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
035.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
045.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
045.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
045.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
045.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.02	00.02
045.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
045.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.04	00.04
045.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.01	00.01
045.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.03	00.03
045.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
045.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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055.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
055.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
055.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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055.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
055.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
055.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
065.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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075.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
075.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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075.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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085.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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085.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
085.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	6.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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095.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	8.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
095.00	8.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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105.00	6.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	6.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	7.10	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	7.30	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	7.50	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	7.70	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
105.00	7.90	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00	00.00
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## Disaggregation Source List Info:

Source# % Contribution TotExceedRate SourceName DistRup DistX DistSeis DistJB 015507 00.32 3.245384E-7 Inversion Src #15507; 51 SECTIONS BETWEEN Sargent 2011 CFM, Subsection 4 AND San Andreas (Santa Cruz Mts) 2011 CFM, Subsection 0 01.96 -01.58 04.47 01.62

060911 00.32 3.1984993E-7 Inversion Src #60911; 53 SECTIONS BETWEEN Great Valley 07 (Orestimba), Subsection 17 AND Sargent 2011 CFM, Subsection 0 01.96 -01.58 04.47 01.62 022475 00.32 3.159439E-7 Inversion Src #22475; 51 SECTIONS BETWEEN Great Valley 07 (Orestimba), Subsection 0 AND Reliz 2011 CFM, Subsection 4 01.96 -01.58 04.47 01.62 053690 00.31 3.1430233E-7 Inversion Src #53690; 52 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 8 AND Ortigalita (North), Subsection 6 01.96 -01.58 04.47 01.62 013069 00.28 2.8216178E-7 Inversion Src #13069; 12 SECTIONS BETWEEN Greenville (So) 2011 CFM, Subsection 1 AND Silver Creek 2011 CFM, Subsection 6 01.96 -01.58 04.47 01.62 062414 00.25 2.554471E-7 Inversion Src #62414; 24 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Hayward (No) 2011 CFM, Subsection 9 01.96 -01.58 04.47 01.62 051754 00.25 2.530983E-7 Inversion Src #51754; 21 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Contra Costa (Lafayette) 2011 CFM, Subsection 0 01.96 -01.58 04.47 01.62

030531 00.25 2.5268685E-7 Inversion Src #30531; 17 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Calaveras (So) 2011 CFM, Subsection 0 01.96 -01.58 04.47 01.62 028973 00.25 2.4782256E-7 Inversion Src #28973; 23 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Mission (connected) 2011 CFM, Subsection 4 01.96 -01.58 04.47 01.62 034379 00.25 2.4738407E-7 Inversion Src #34379; 12 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Hayward (So) 2011 CFM, Subsection 7 01.96 -01.58 04.47 01.62 014417 00.25 2.4708416E-7 Inversion Src #14417; 22 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 8 AND Calaveras (So) - Paicines extension 2011 CFM, Subsection 2 01.96 - 01.58 04.47 01.62

080217 00.24 2.4555519E-7 Inversion Src #80217; 12 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Hayward (So) 2011 CFM, Subsection 7 01.96 -01.58 04.47 01.62 002256 00.24 2.4551483E-7 Inversion Src #2256; 18 SECTIONS BETWEEN Sargent 2011 CFM, Subsection 0 AND Greenville (So) 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 015125 00.24 2.408835E-7 Inversion Src #15125; 9 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 4 AND Calaveras (No) 2011 CFM, Subsection 3 01.96 -01.58 04.47 01.62 054377 00.24 2.4080842E-7 Inversion Src #54377; 21 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 6 AND Hayward (No) 2011 CFM, Subsection 9 02.40 -01.11 04.67 02.12 058295 00.24 2.399408E-7 Inversion Src #58295; 8 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Calaveras (No) 2011 CFM, Subsection 3 01.96 -01.58 04.47 01.62 009686 00.24 2.386437E-7 Inversion Src #9686; 19 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 6 AND Hayward (No) 2011 CFM, Subsection 9 02.40 -01.11 04.67 02.12

046704 00.24 2.379918E-7 Inversion Src #46704; 14 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Pilarcitos 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 043381 00.24 2.3766314E-7 Inversion Src #43381; 15 SECTIONS BETWEEN San Andreas (Santa Cruz Mts) 2011 CFM, Subsection 7 AND Silver Creek 2011 CFM, Subsection 6 01.96 -01.58 04.47 01.62

021631 00.24 2.3648774E-7 Inversion Src #21631; 9 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Hayward (So) 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 003896 00.24 2.3608335E-7 Inversion Src #3896; 9 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Hayward (So) 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 087545 00.24 2.3586921E-7 Inversion Src #87545; 9 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Hayward (So) 2011 CFM, Subsection 4 01.96 -01.58 04.47 01.62 047375 00.23 2.3553476E-7 Inversion Src #47375; 13 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 8 AND Calaveras (So) 2011 CFM, Subsection 4 01.96 -01.58 04.47 01.62 067533 00.23 2.3522301E-7 Inversion Src #67533; 31 SECTIONS BETWEEN San Gregorio (North) 2011 CFM, Subsection 11 AND San Gregorio (South) 2011 CFM, Subsection 0 02.40 -01.11 04.67 02.12

019195 00.23 2.3342008E-7 Inversion Src #19195; 16 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Calaveras (Central) 2011 CFM, Subsection 2 01.96 -01.58 04.47 01.62 067153 00.23 2.3287453E-7 Inversion Src #67153; 13 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 7 AND Greenville (So) 2011 CFM, Subsection 0 01.96 -01.58 04.47 01.62 039420 00.23 2.316169E-7 Inversion Src #39420; 9 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Hayward (So) 2011 CFM, Subsection 4 01.96 -01.58 04.47 01.62 074248 00.23 2.3131416E-7 Inversion Src #74248; 10 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 6 AND Calaveras (Central) 2011 CFM, Subsection 0 01.96 -01.58 04.47 01.62 001790 00.23 2.3095845E-7 Inversion Src #1790; 13 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 8 AND Calaveras (Central) 2011 CFM, Subsection 0 01.96 -01.58 04.47 01.62 009390 00.23 2.3010519E-7 Inversion Src #9390; 10 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 6 AND Mission (connected) 2011 CFM, Subsection 4 02.40 -01.11 04.67 02.12 024585 00.23 2.283442E-7 Inversion Src #24585; 11 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Greenville (So) 2011 CFM, Subsection 0 01.96 -01.58 04.47 01.62 067923 00.23 2.2764111E-7 Inversion Src #67923; 11 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Calaveras (Central) 2011 CFM, Subsection 2 01.96 -01.58 04.47 01.62 006782 00.23 2.2736431E-7 Inversion Src #6782; 10 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 1 AND Calaveras (Central) 2011 CFM, Subsection 9 01.96 -01.58 04.47 01.62 008047 00.23 2.2727532E-7 Inversion Src #8047; 10 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 8 AND Calaveras (Central) 2011 CFM, Subsection 2 01.96 -01.58 04.47 01.62 016740 00.23 2.2675424E-7 Inversion Src #16740; 12 SECTIONS BETWEEN Sargent 2011 CFM. Subsection 2 AND Hayward (So) 2011 CFM, Subsection 1 01.96 -01.58 04.47 01.62 064417 00.23 2.2660645E-7 Inversion Src #64417; 38 SECTIONS BETWEEN Ortigalita (North), Subsection 3 AND Greenville (No) 2011 CFM, Subsection 5 04.54 -01.28 06.19 04.40 040938 00.23 2.2570605E-7 Inversion Src #40938; 10 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 8 AND Calaveras (Central) 2011 CFM, Subsection 1 01.96 -01.58 04.47 01.62

025389 00.22 2.2523125E-7 Inversion Src #25389; 8 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Calaveras (Central) 2011 CFM, Subsection 1 01.96 -01.58 04.47 01.62 009093 00.22 2.2485429E-7 Inversion Src #9093; 10 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 8 AND Calaveras (Central) 2011 CFM, Subsection 2 01.96 -01.58 04.47 01.62 020985 00.22 2.2363416E-7 Inversion Src #20985; 9 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 053328 00.22 2.226746E-7 Inversion Src #53328; 10 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 7 AND Calaveras (Central) 2011 CFM, Subsection 6 01.96 -01.58 04.47 01.62 013525 00.22 2.225871E-7 Inversion Src #13525; 10 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Calaveras (Central) 2011 CFM, Subsection 4 01.96 -01.58 04.47 01.62 077107 00.22 2.2241878E-7 Inversion Src #77107; 9 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 006261 00.22 2.219513E-7 Inversion Src #6261; 16 SECTIONS BETWEEN San Andreas (Santa Cruz Mts) 2011 CFM, Subsection 3 AND Great Valley 07 (Orestimba), Subsection 17 04.54 -01.28 06.19 04.40

029727 00.22 2.2184682E-7 Inversion Src #29727; 7 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Calaveras (Central) 2011 CFM, Subsection 2 01.96 -01.58 04.47 01.62 040155 00.22 2.2178507E-7 Inversion Src #40155; 9 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 077917 00.22 2.2129367E-7 Inversion Src #77917; 8 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 6 AND Calaveras (Central) 2011 CFM, Subsection 3 01.96 -01.58 04.47 01.62 060045 00.22 2.2100144E-7 Inversion Src #60045; 8 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Calaveras (Central) 2011 CFM, Subsection 3 01.96 -01.58 04.47 01.62 064511 00.22 2.2081372E-7 Inversion Src #64511; 8 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 7 AND Calaveras (Central) 2011 CFM, Subsection 0 01.96 -01.58 04.47 01.62 045048 00.22 2.2066871E-7 Inversion Src #45048; 8 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 7 01.96 -01.58 04.47 01.62 039048 00.22 2.206447E-7 Inversion Src #39048; 6 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Hayward (So) 2011 CFM, Subsection 3 01.96 -01.58 04.47 01.62 048092 00.22 2.2052267E-7 Inversion Src #48092; 7 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Hayward (So) 2011 CFM, Subsection 3 01.96 -01.58 04.47 01.62 032174 00.22 2.204841E-7 Inversion Src #32174; 8 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 7 01.96 -01.58 04.47 01.62 037367 00.22 2.1967402E-7 Inversion Src #37367; 8 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Calaveras (Central) 2011 CFM, Subsection 2 01.96 -01.58 04.47 01.62 042608 00.22 2.1956359E-7 Inversion Src #42608; 12 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Calaveras (Central) 2011 CFM, Subsection 9 01.96 -01.58 04.47 01.62 054904 00.22 2.1951597E-7 Inversion Src #54904; 10 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Hayward (So) 2011 CFM, Subsection 1 01.96 -01.58 04.47 01.62 007185 00.22 2.1792872E-7 Inversion Src #7185; 8 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 6 AND Calaveras (Central) 2011 CFM, Subsection 1 01.96 -01.58 04.47 01.62 071455 00.22 2.176595E-7 Inversion Src #71455; 51 SECTIONS BETWEEN Ortigalita (North),

Subsection 4 AND Silver Creek 2011 CFM, Subsection 0 04.54 -01.28 06.19 04.40 086621 00.22 2.1743675E-7 Inversion Src #86621; 7 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 6 01.96 -01.58 04.47 01.62 012058 00.22 2.1674728E-7 Inversion Src #12058; 45 SECTIONS BETWEEN San Andreas (Santa Cruz Mts) 2011 CFM, Subsection 6 AND Silver Creek 2011 CFM, Subsection 2 04.54 -01.28 06.19 04.40

072949 00.22 2.1622242E-7 Inversion Src #72949; 8 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Calaveras (Central) 2011 CFM, Subsection 3 01.96 -01.58 04.47 01.62 055674 00.22 2.1588058E-7 Inversion Src #55674; 7 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 2 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 056334 00.22 2.157815E-7 Inversion Src #56334; 6 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 2 AND Silver Creek 2011 CFM, Subsection 7 01.96 -01.58 04.47 01.62 036226 00.22 2.1567848E-7 Inversion Src #36226; 7 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 1 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 016370 00.21 2.1553643E-7 Inversion Src #16370; 6 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 6 AND Hayward (So) 2011 CFM, Subsection 4 02.40 -01.11 04.67 02.12 045722 00.21 2.1552164E-7 Inversion Src #45722; 8 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND San Andreas (Peninsula) 2011 CFM, Subsection 4 01.96 -01.58 04.47 01.62

031368 00.21 2.1548459E-7 Inversion Src #31368; 6 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 019658 00.21 2.1489461E-7 Inversion Src #19658; 6 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 076382 00.21 2.1458904E-7 Inversion Src #76382; 6 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 028202 00.21 2.1451677E-7 Inversion Src #28202; 7 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 6 01.96 -01.58 04.47 01.62 082117 00.21 2.1442797E-7 Inversion Src #82117; 6 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 003390 00.21 2.1424749E-7 Inversion Src #3390; 7 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Hayward (So) extension 2011 CFM, Subsection 0 01.96 -01.58 04.47 01.62 075129 00.21 2.1399663E-7 Inversion Src #75129; 6 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 084485 00.21 2.1362027E-7 Inversion Src #84485; 9 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 8 AND San Andreas (Peninsula) 2011 CFM, Subsection 0 01.96 -01.58 04.47 01.62

071052 00.21 2.1352155E-7 Inversion Src #71052; 6 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 035405 00.21 2.133217E-7 Inversion Src #35405; 7 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 1 AND Silver Creek 2011 CFM, Subsection 7 01.96 -01.58 04.47 01.62 005445 00.21 2.1323355E-7 Inversion Src #5445; 8 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 1 AND Calaveras (Central) 2011 CFM, Subsection 9 01.96 -01.58 04.47 01.62

057197 00.21 2.1251581E-7 Inversion Src #57197; 5 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 2 AND Silver Creek 2011 CFM, Subsection 6 01.96 -01.58 04.47 01.62 068837 00.21 2.1241138E-7 Inversion Src #68837; 7 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 6 01.96 -01.58 04.47 01.62 000522 00.21 2.123626E-7 Inversion Src #522; 6 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 085827 00.21 2.1189186E-7 Inversion Src #85827; 5 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 2 AND Silver Creek 2011 CFM, Subsection 6 01.96 -01.58 04.47 01.62 048845 00.21 2.1171711E-7 Inversion Src #48845: 6 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 2 AND Silver Creek 2011 CFM, Subsection 7 01.96 -01.58 04.47 01.62 085092 00.21 2.1158353E-7 Inversion Src #85092; 5 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 2 AND Silver Creek 2011 CFM, Subsection 6 01.96 -01.58 04.47 01.62 011075 00.21 2.1072772E-7 Inversion Src #11075; 5 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 032962 00.21 2.1070507E-7 Inversion Src #32962; 6 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 1 AND Silver Creek 2011 CFM, Subsection 6 01.96 -01.58 04.47 01.62 065446 00.21 2.106526E-7 Inversion Src #65446; 4 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 2 AND Silver Creek 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 023761 00.21 2.1050239E-7 Inversion Src #23761; 5 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 4 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 052490 00.21 2.1049661E-7 Inversion Src #52490; 5 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 1 AND Silver Creek 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 065891 00.21 2.102951E-7 Inversion Src #65891; 6 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 0 AND Silver Creek 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 052107 00.21 2.1028309E-7 Inversion Src #52107; 5 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Hayward (So) 2011 CFM, Subsection 2 01.96 -01.58 04.47 01.62 010440 00.21 2.0990075E-7 Inversion Src #10440; 4 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 018444 00.21 2.092109E-7 Inversion Src #18444; 6 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Hayward (So) 2011 CFM, Subsection 1 01.96 -01.58 04.47 01.62 071489 00.21 2.088598E-7 Inversion Src #71489; 7 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 8 AND Calaveras (Central) 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 009893 00.21 2.0829752E-7 Inversion Src #9893; 5 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 1 AND Silver Creek 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 017829 00.21 2.0601975E-7 Inversion Src #17829; 5 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Calaveras (No) 2011 CFM, Subsection 6 01.96 -01.58 04.47 01.62 034633 00.21 2.059925E-7 Inversion Src #34633; 4 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 2 AND Silver Creek 2011 CFM, Subsection 5 01.96 -01.58 04.47 01.62 016003 00.20 2.0522053E-7 Inversion Src #16003; 4 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 066598 00.20 2.0521979E-7 Inversion Src #66598; 4 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62

061672 00.20 2.0444386E-7 Inversion Src #61672; 4 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62 084112 00.20 2.0406992E-7 Inversion Src #84112; 4 SECTIONS BETWEEN Silver Creek 2011 CFM, Subsection 5 AND Silver Creek 2011 CFM, Subsection 8 01.96 -01.58 04.47 01.62