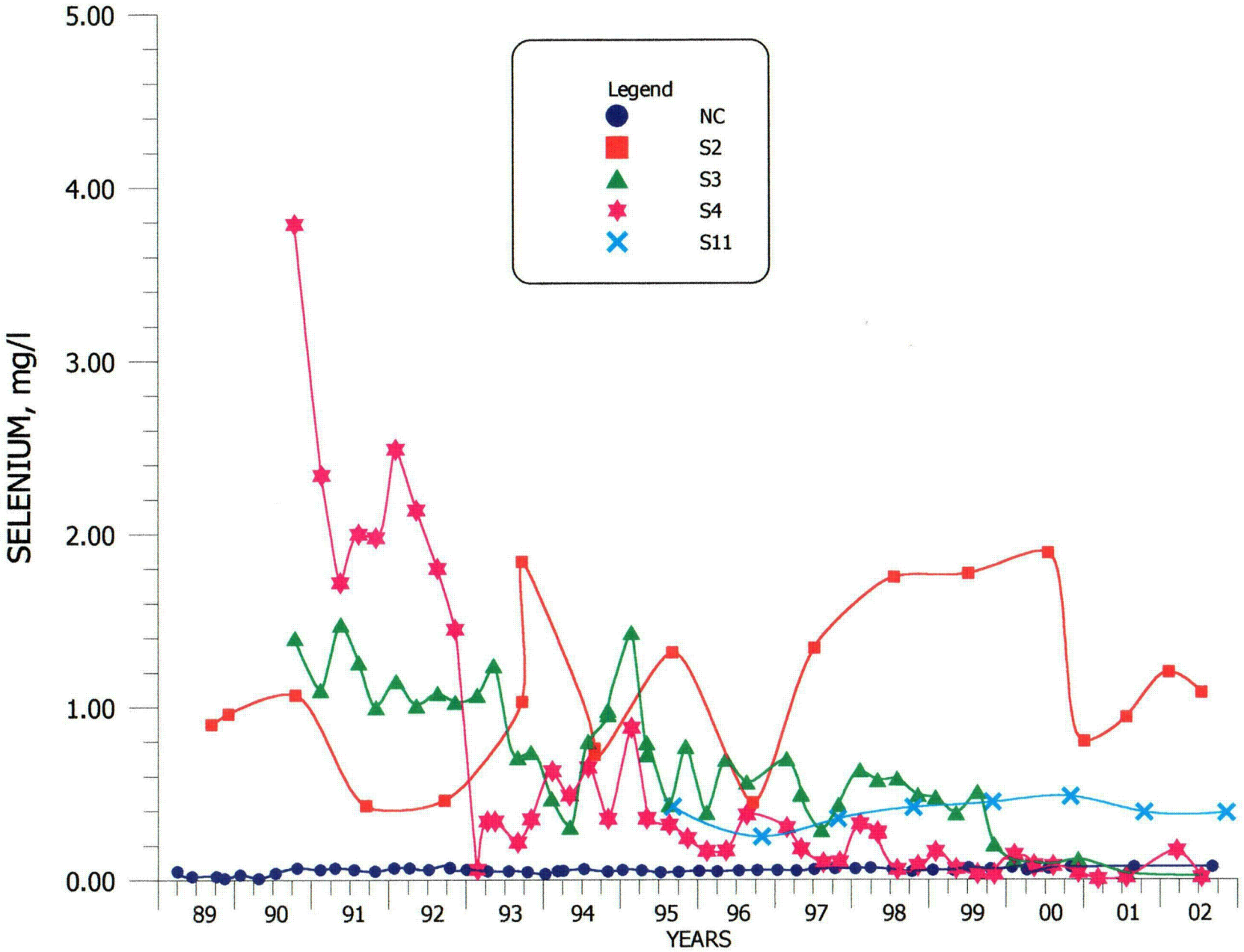


4.3-60

FIGURE 4.3-40. SELENIUM CONCENTRATIONS FOR WELLS NC, S2, S3, S4 AND S11.

C01

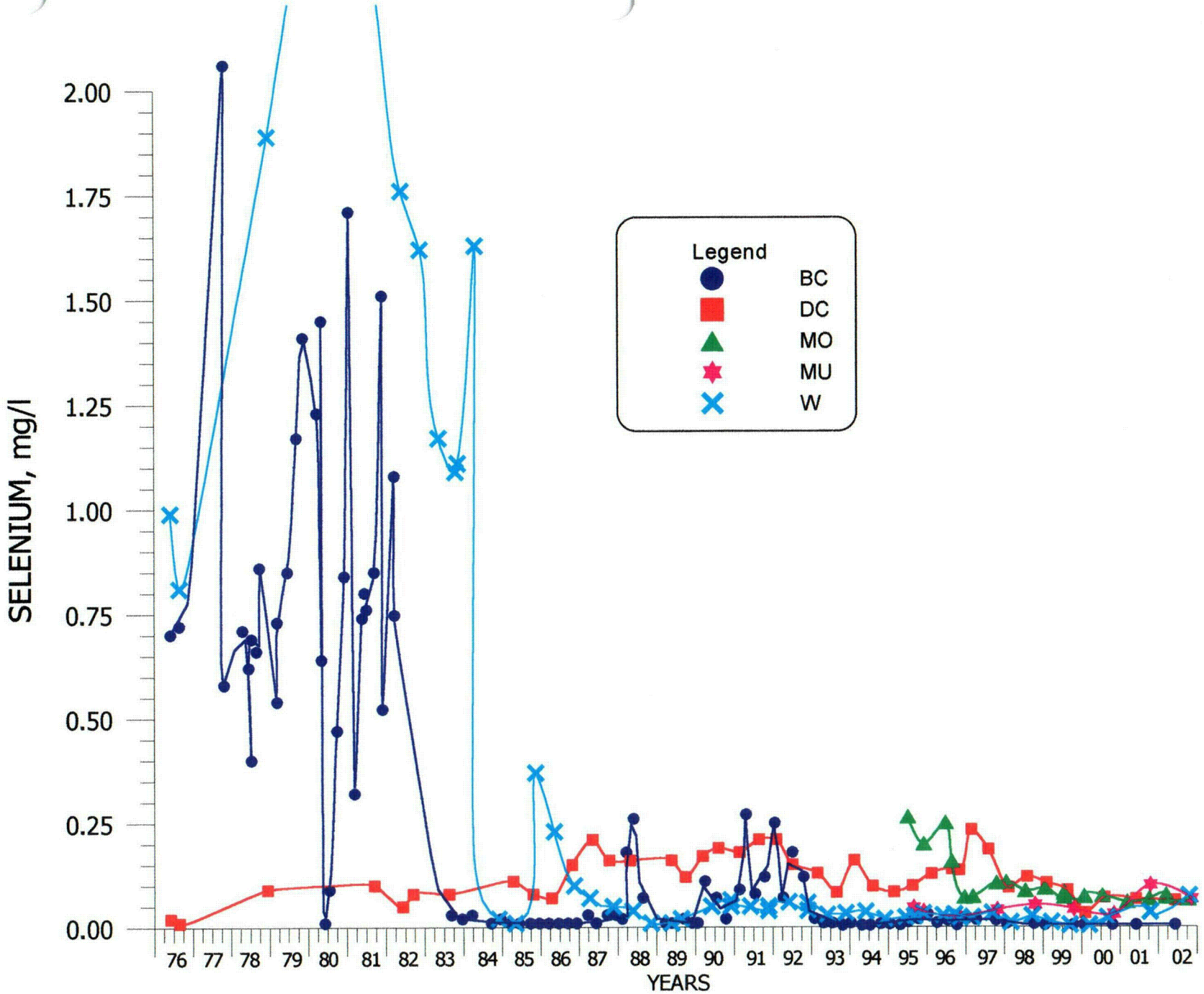


FIGURE 4.3-41. SELENIUM CONCENTRATIONS FOR WELLS BC, DC, MO, MU AND W.

C02

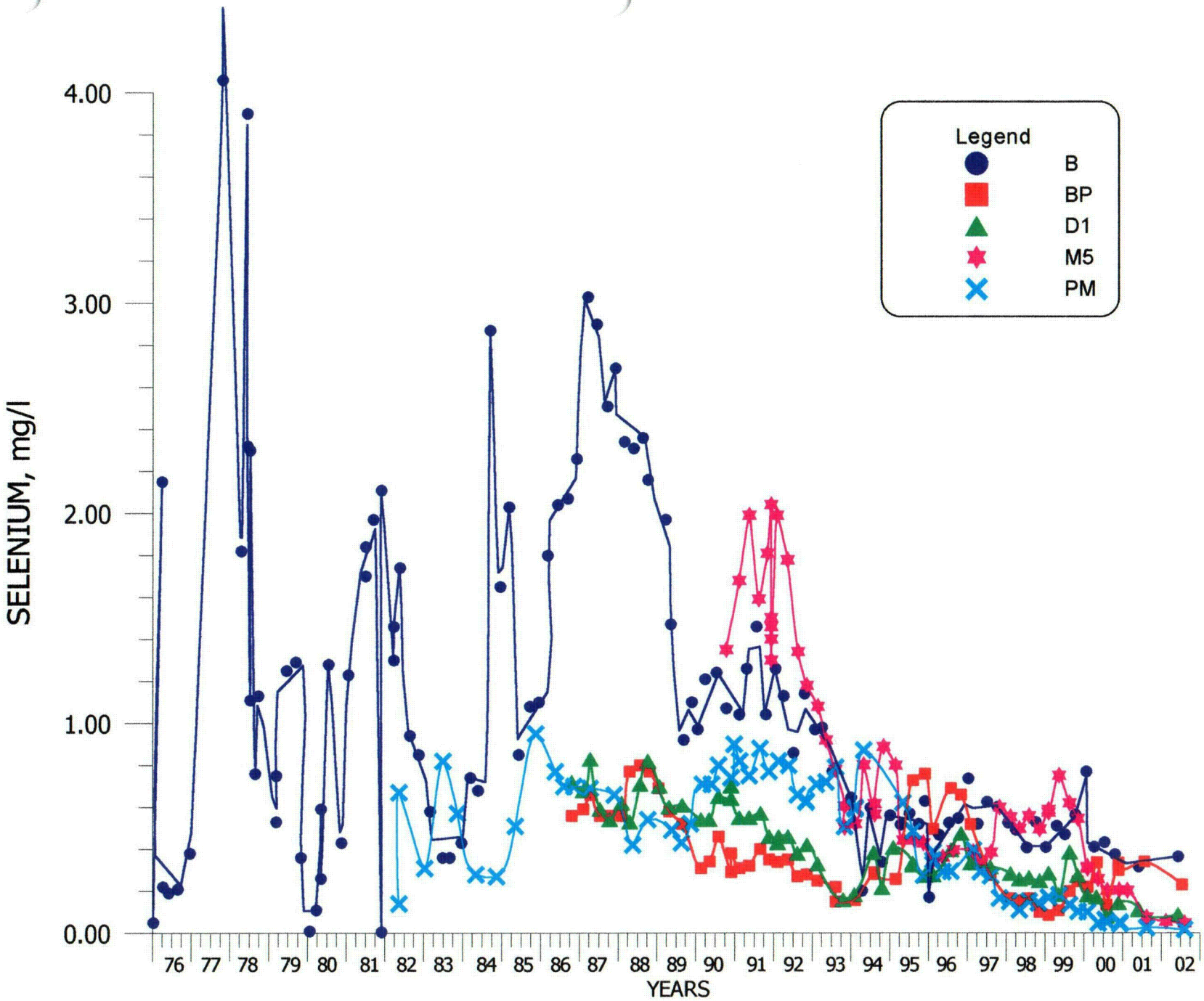


FIGURE 4.3-42. SELENIUM CONCENTRATIONS FOR WELLS B, BP, D1, M5 AND PM.

C03

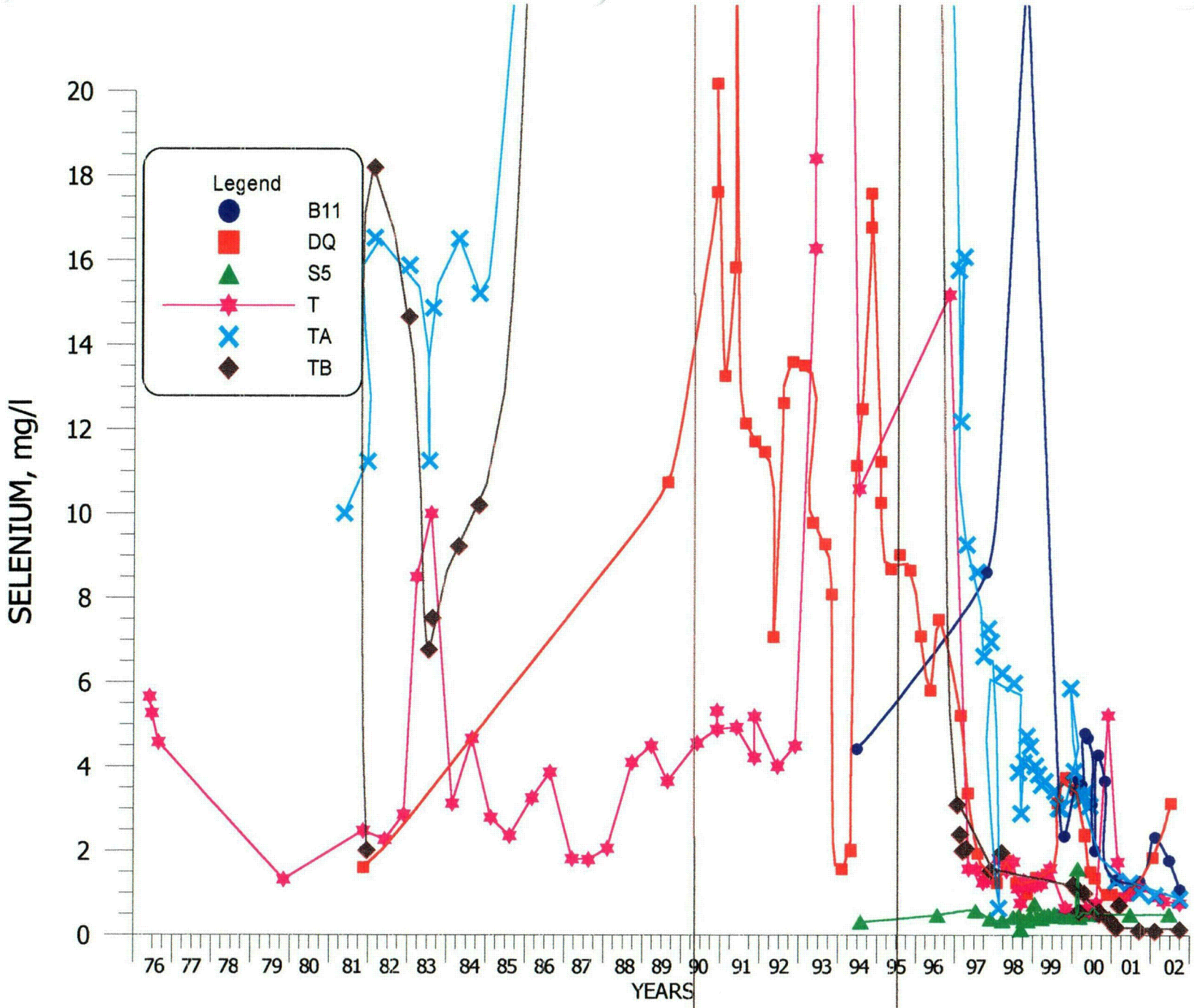


FIGURE 4.3-43. SELENIUM CONCENTRATIONS FOR WELLS B11, DQ, S5, T, TA AND TB.

C04

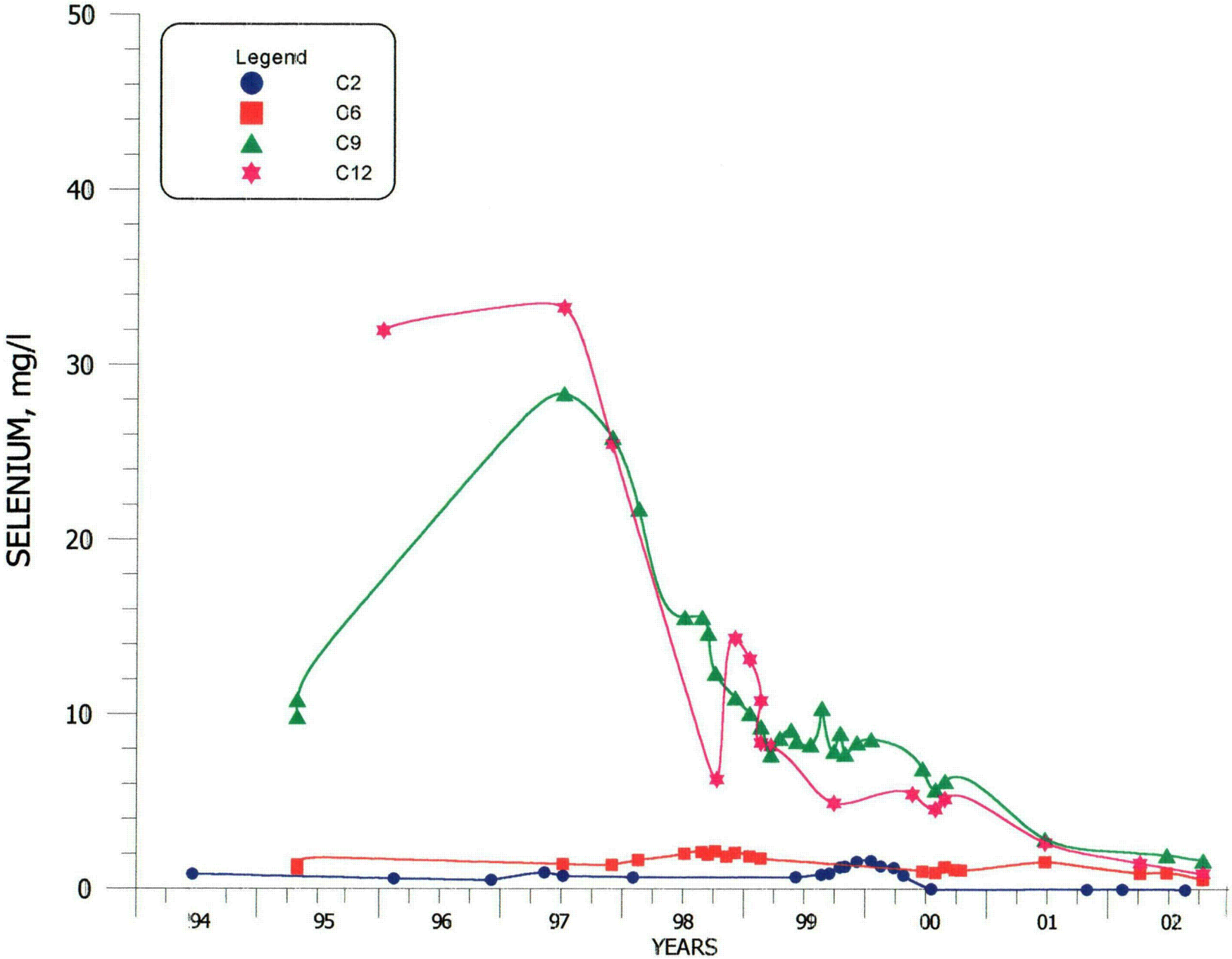


FIGURE 4.3-44. SELENIUM CONCENTRATIONS FOR WELLS C2, C6, C9 AND C12.

C05

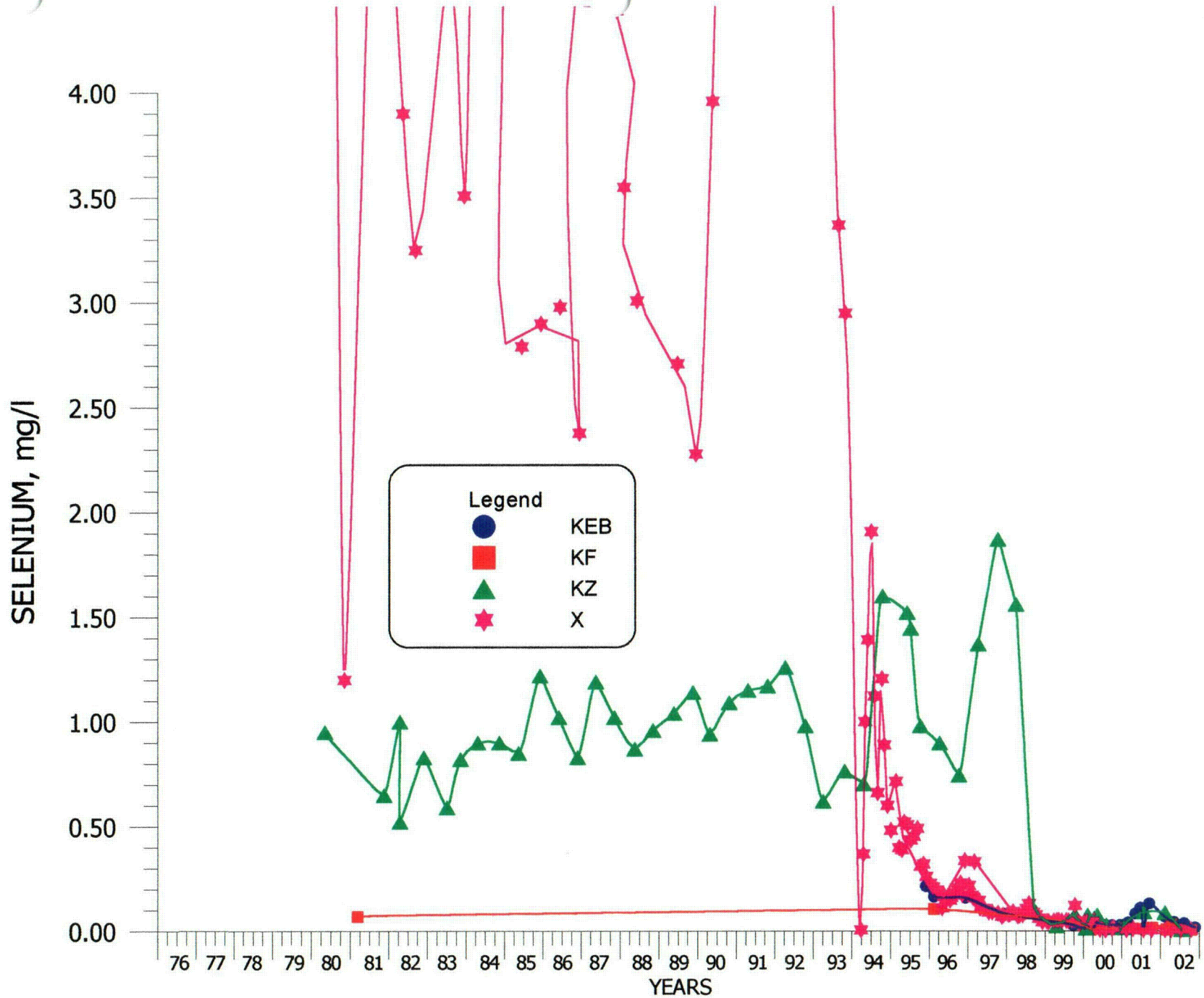


FIGURE 4.3-45. SELENIUM CONCENTRATIONS FOR WELLS KEB, KF, KZ AND X.

COG

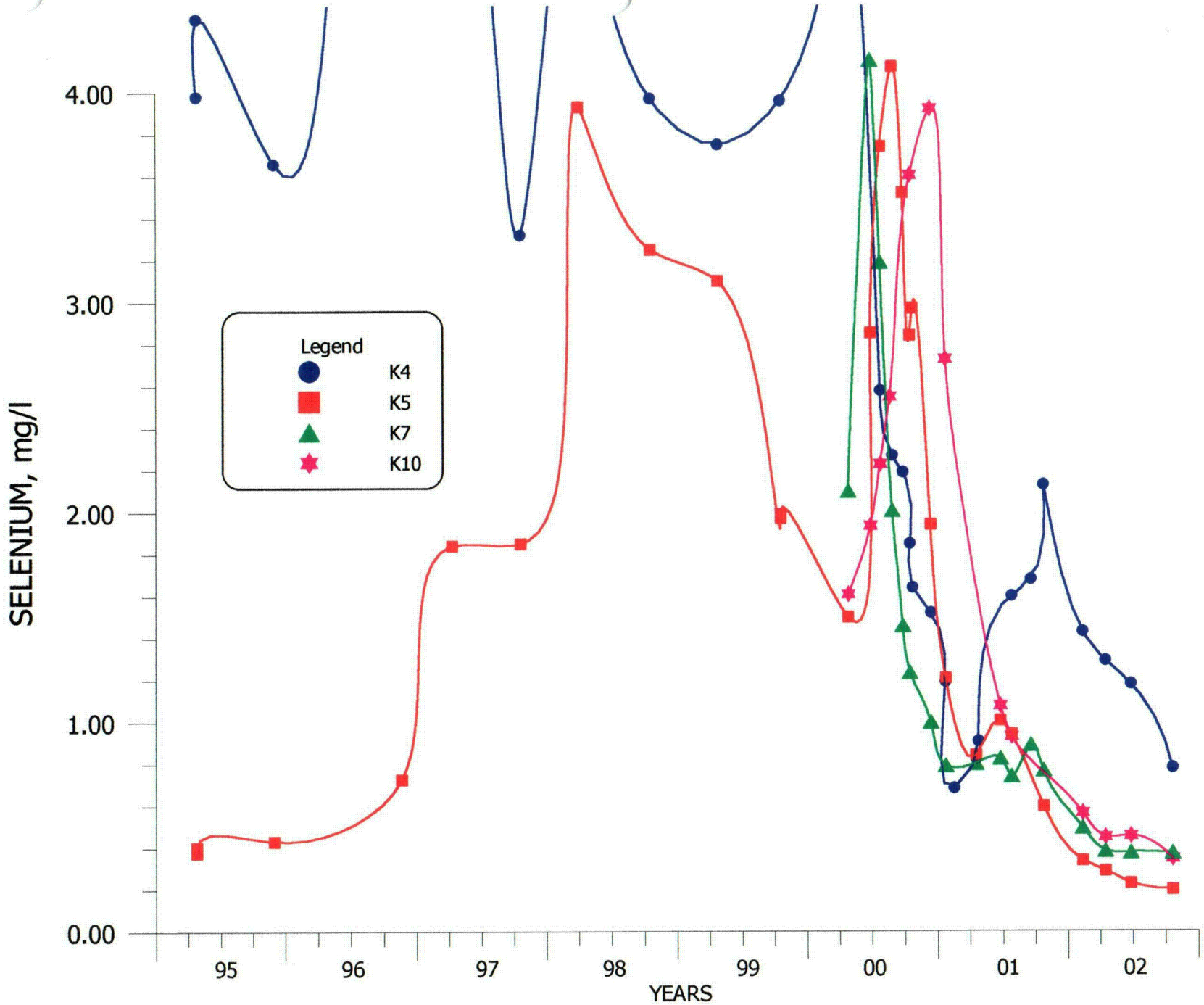


FIGURE 4.3-46. SELENIUM CONCENTRATIONS FOR WELLS K4, K5, K7 AND K10.

C07

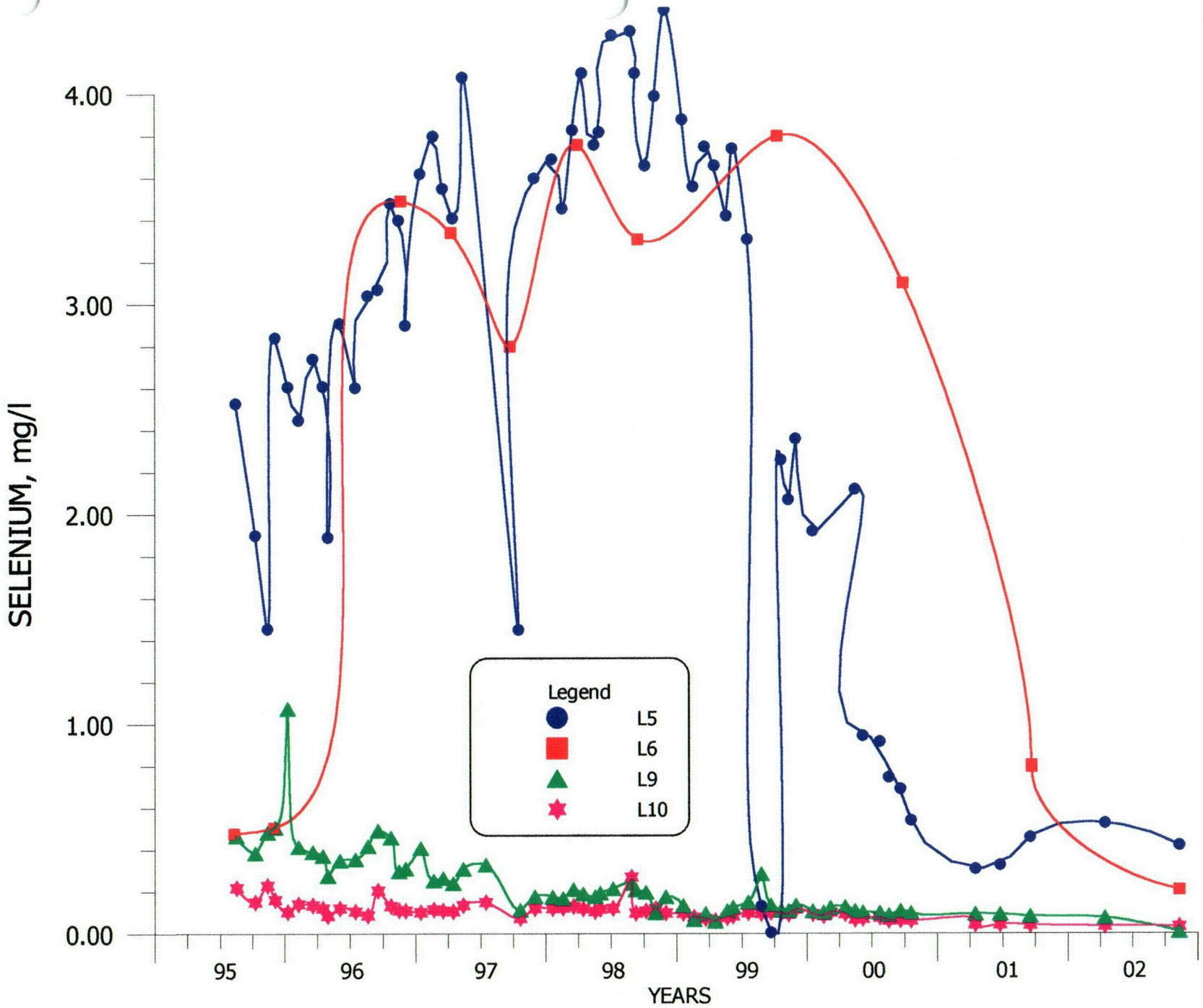


FIGURE 4.3-47. SELENIUM CONCENTRATIONS FOR WELLS L5, L6, L9 AND L10.

C08

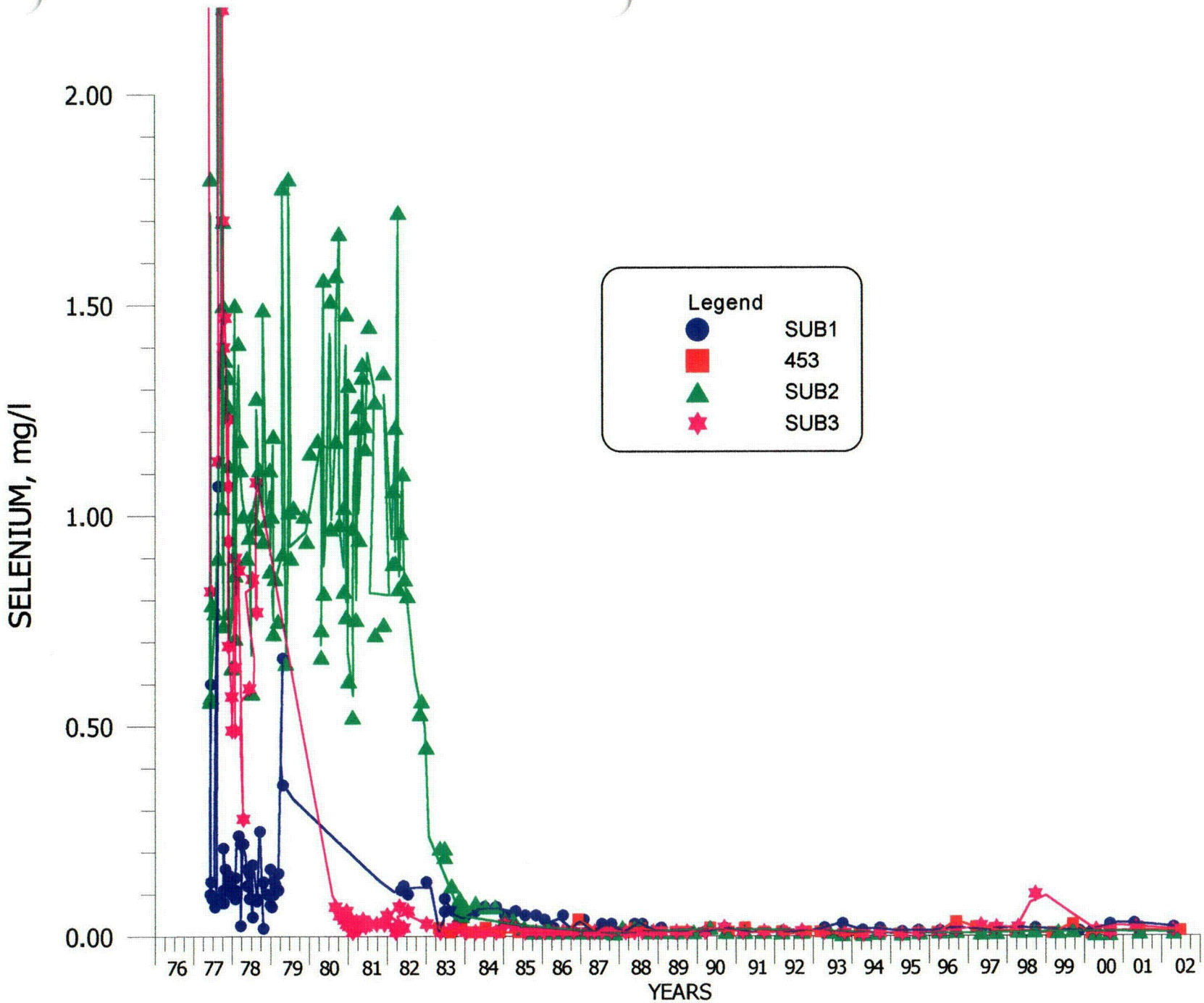


FIGURE 4.3-48. SELENIUM CONCENTRATIONS FOR WELLS SUB1, 453, SUB2 AND SUB3.

C09

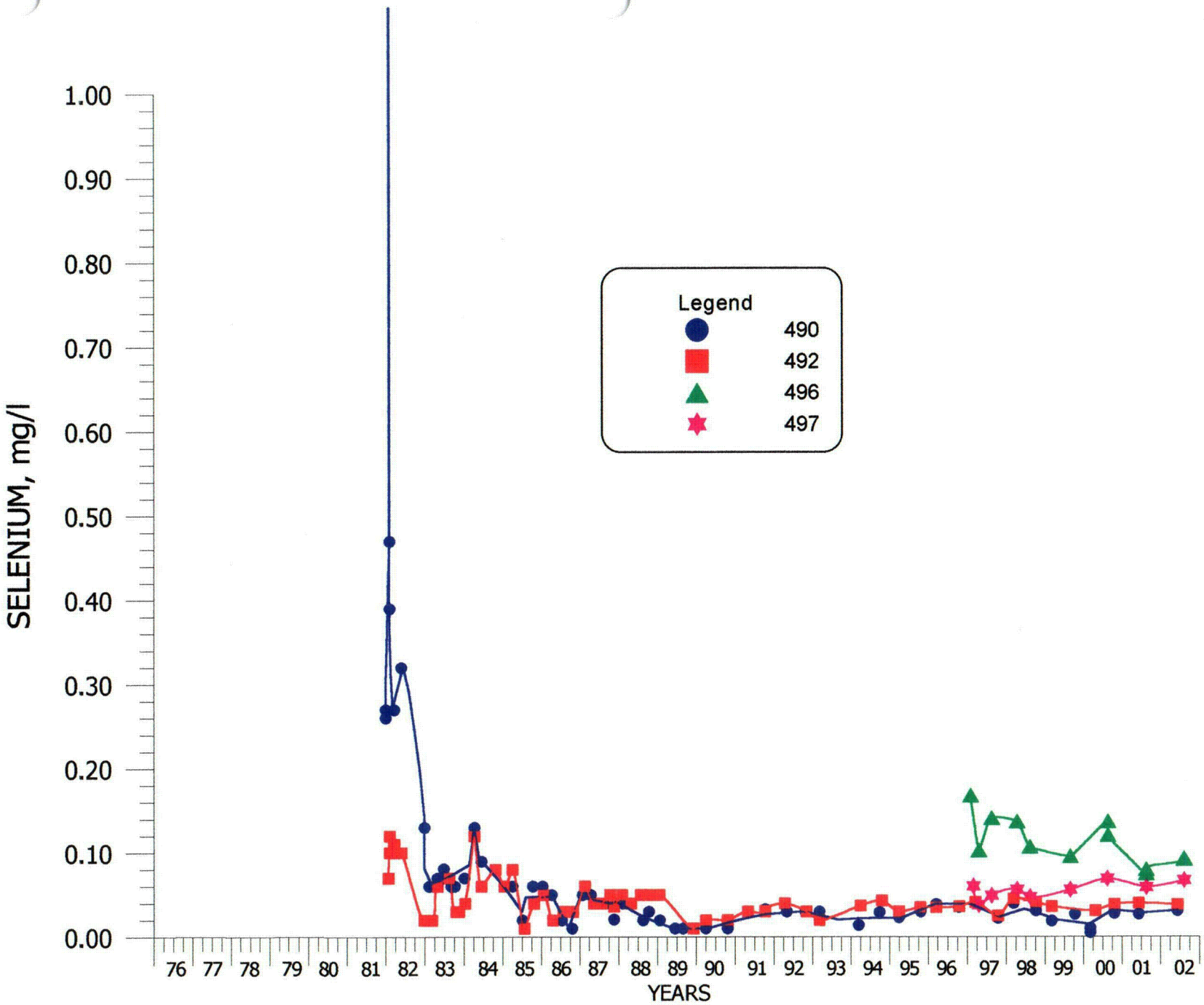


FIGURE 4.3-49. SELENIUM CONCENTRATIONS FOR WELLS 490, 492, 496 AND 497.

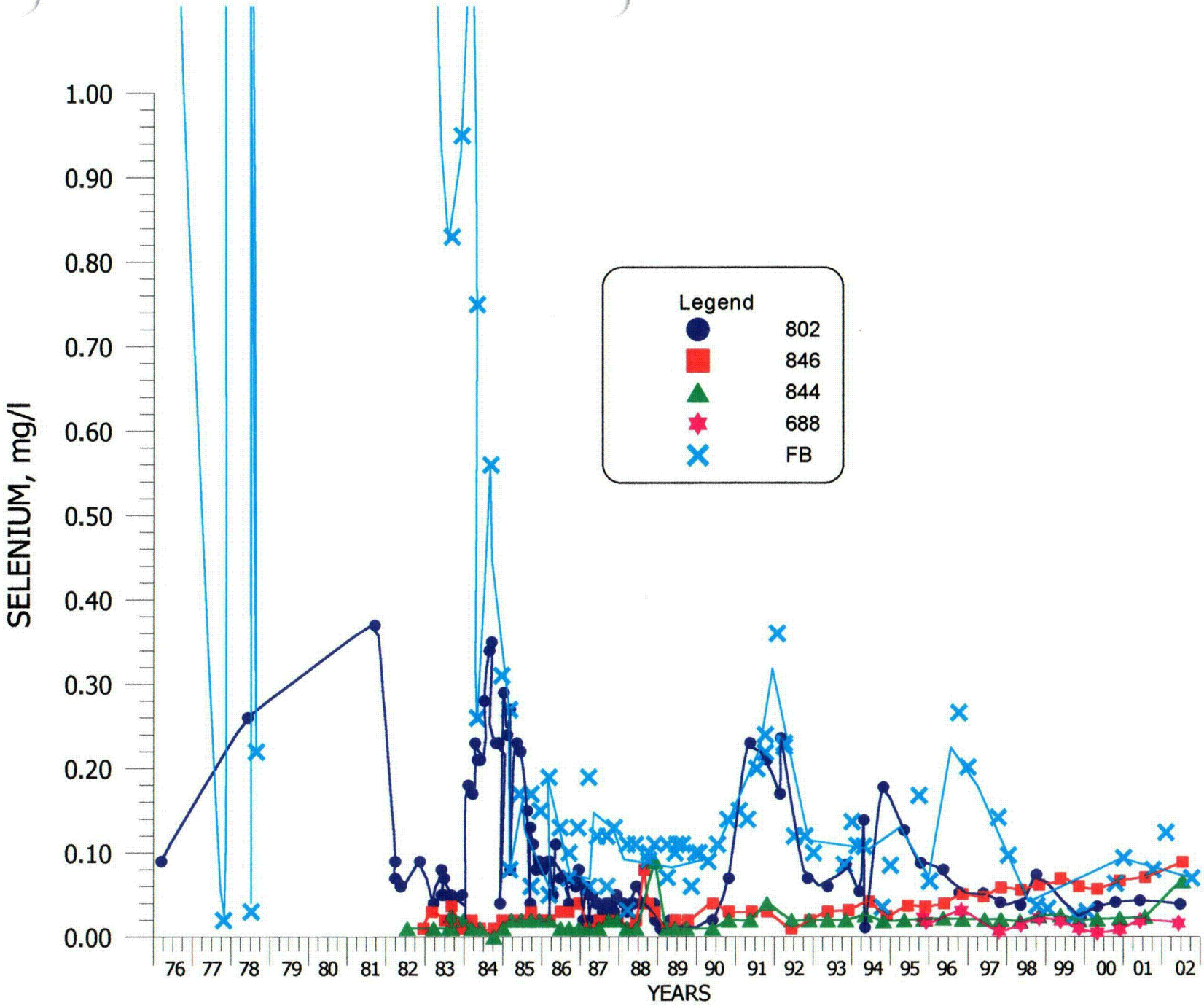


FIGURE 4.3-50. SELENIUM CONCENTRATIONS FOR WELLS 802, 846, 844, 688 AND FB.

C11

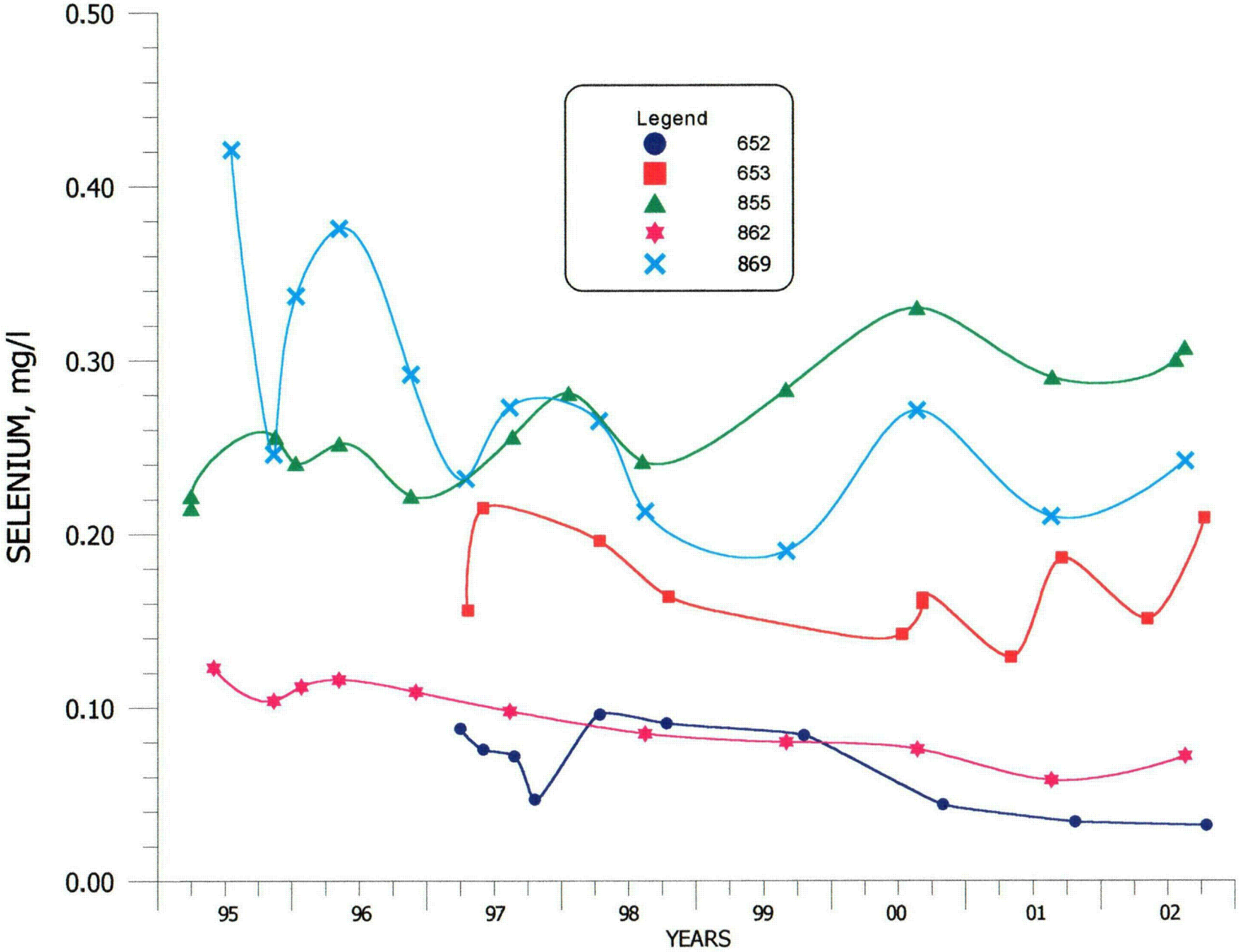


FIGURE 4.3-51. SELENIUM CONCENTRATIONS FOR WELLS 652, 653, 855, 862 AND 869.

C12

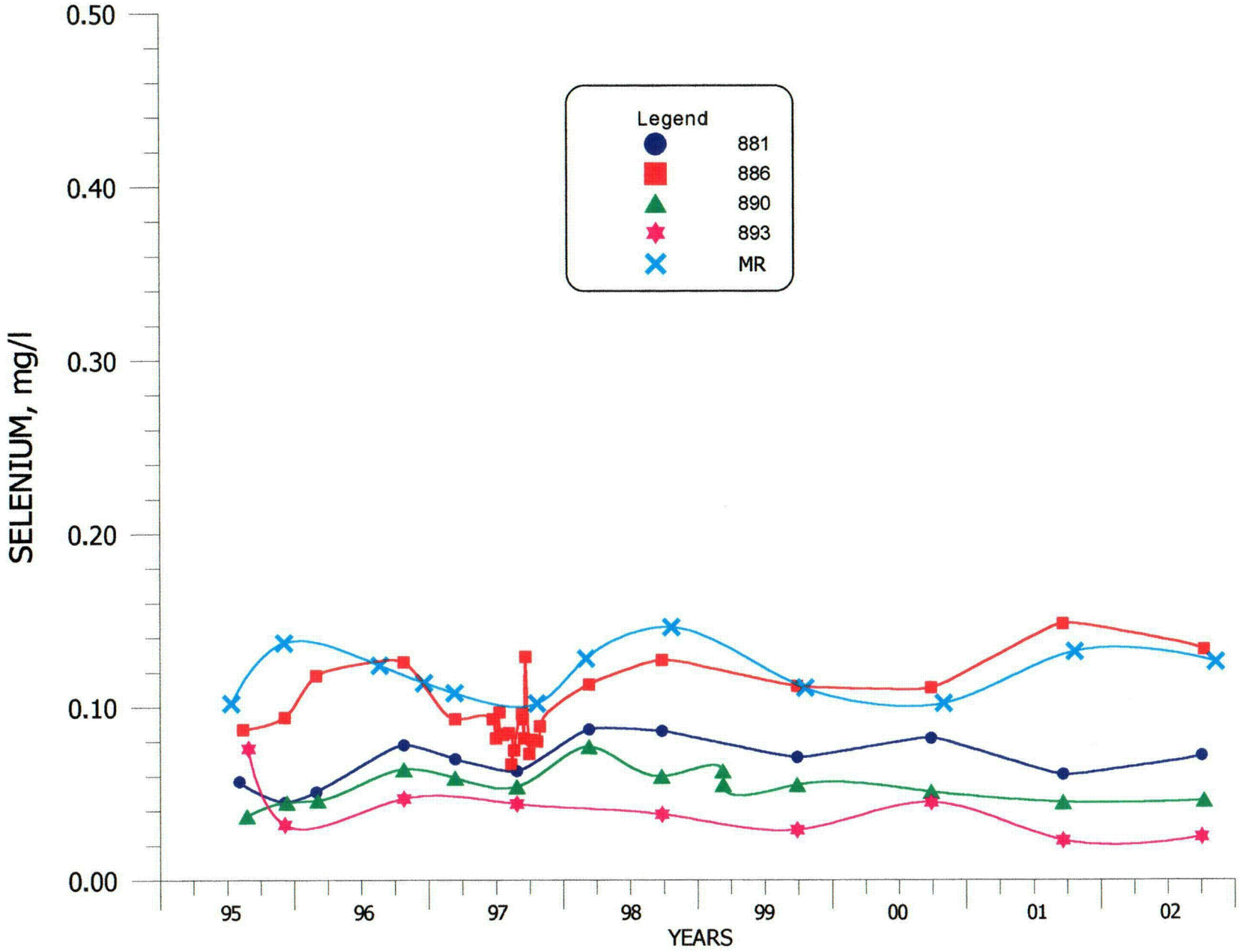


FIGURE 4.3-52. SELENIUM CONCENTRATIONS FOR WELLS 881, 886, 890, 893 AND MR.

C13

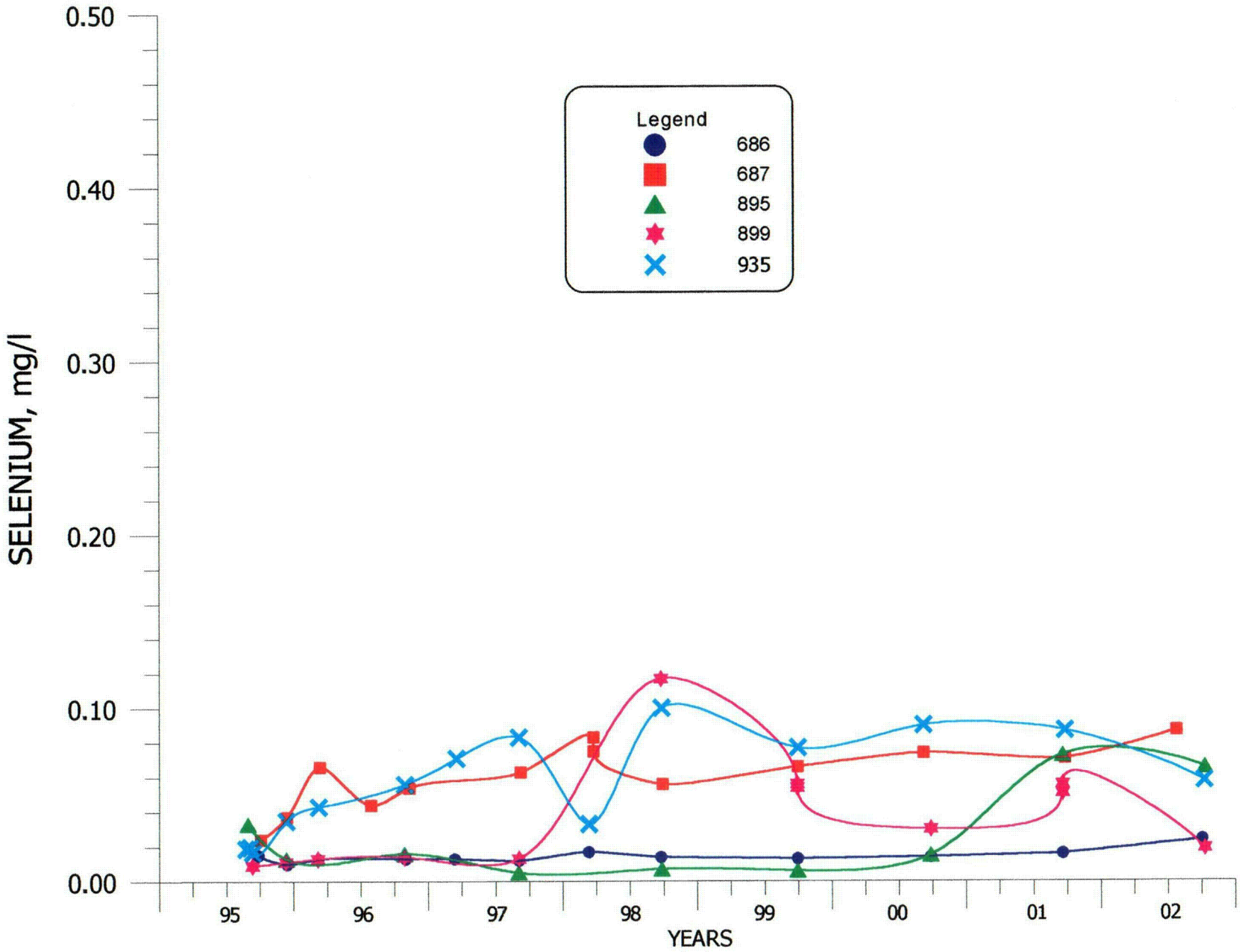


FIGURE 4.3-53. SELENIUM CONCENTRATIONS FOR WELLS 686, 687, 895, 899 AND 935.

C14

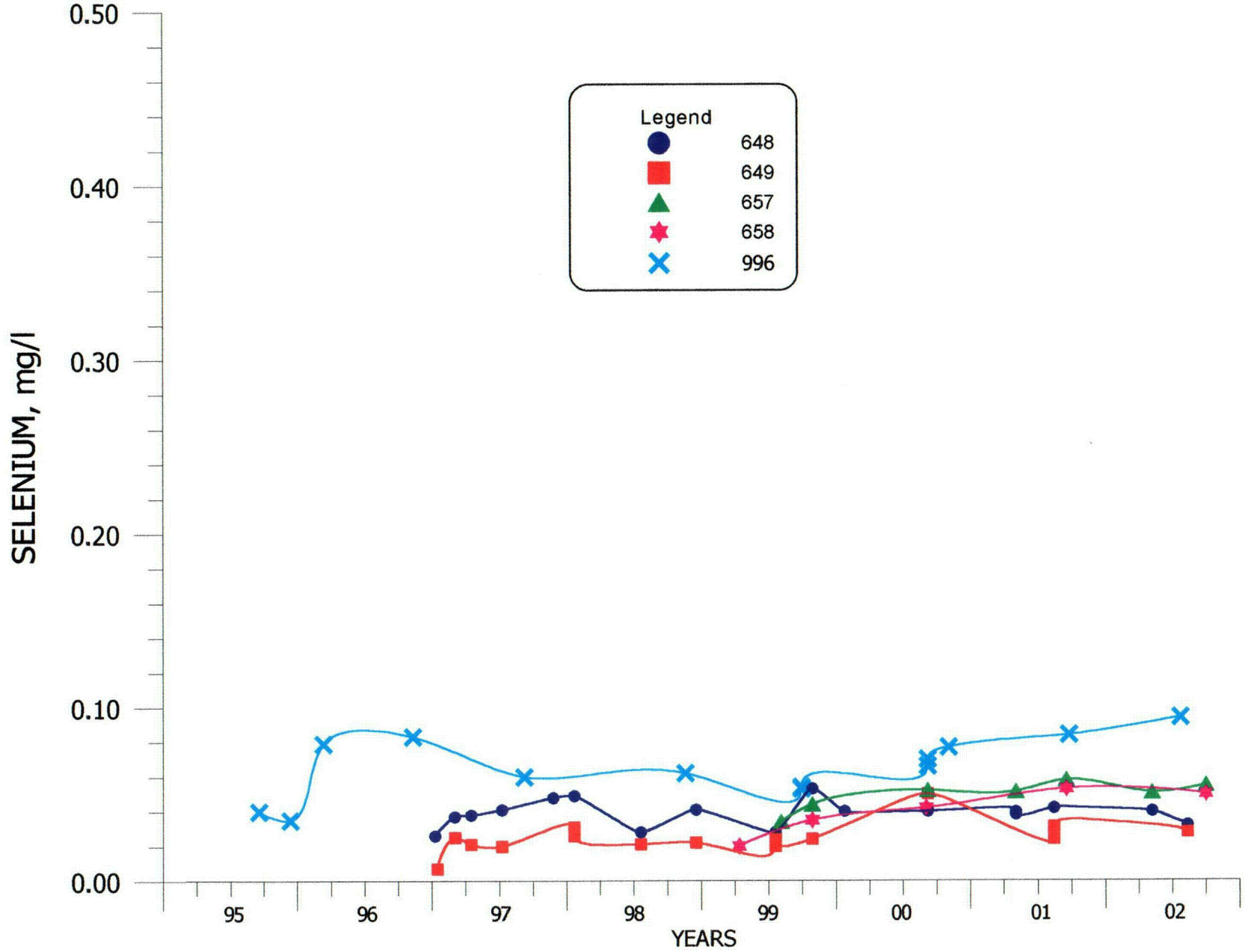
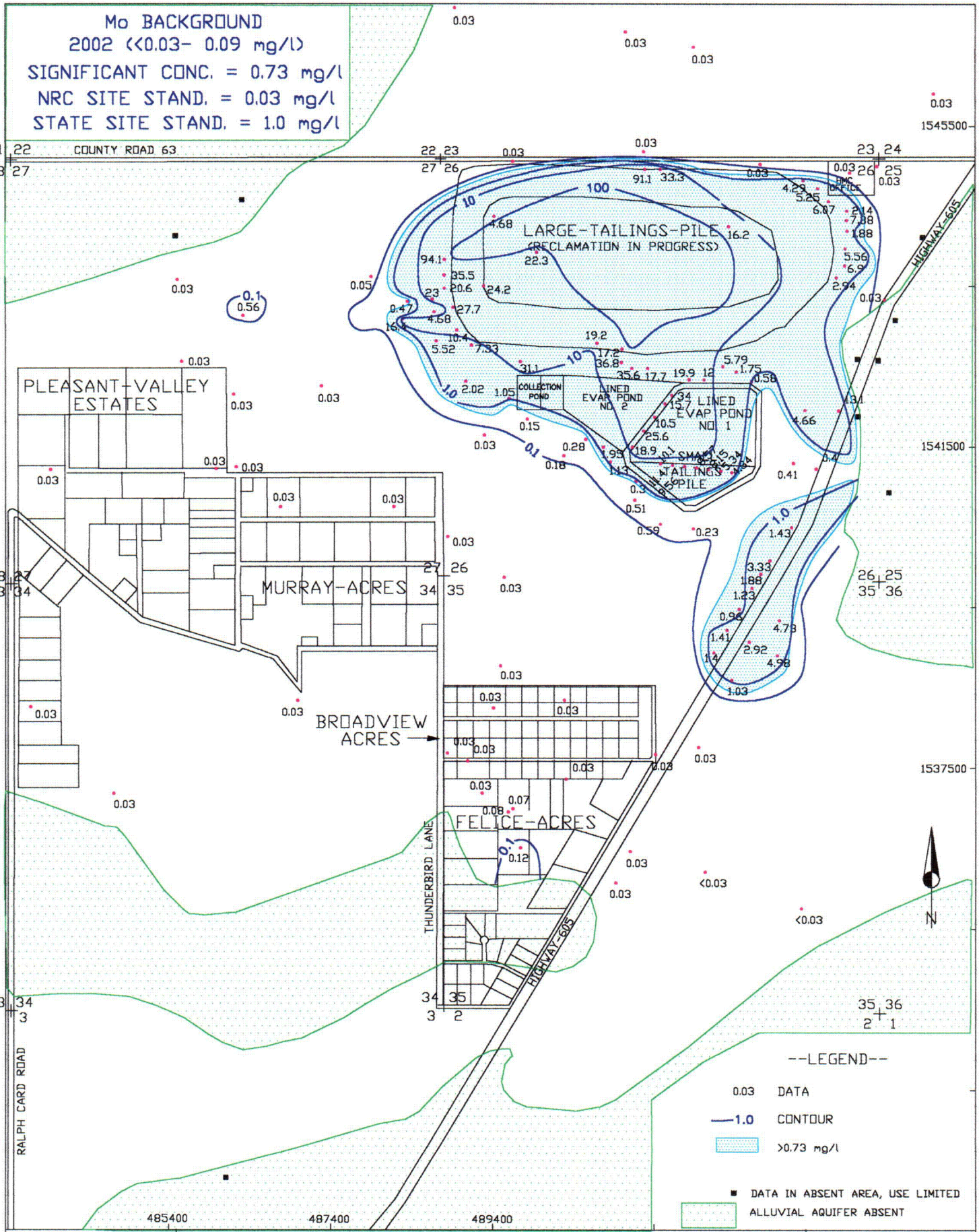


FIGURE 4.3-54. SELENIUM CONCENTRATIONS FOR WELLS 648, 649, 657, 658 AND 996.

C15



SCALE: 1"=1600' | HOMESTAKE-MILL-AND-ADJACENT-PROPERTIES GRANTS-NM-TOWNSHIP-11&12-N-RANGE-10-W | DATE: 02/12/03

FIGURE 4.3-55. MOLYBDENUM CONCENTRATIONS FOR THE ALLUVIAL AQUIFER, FALL 2002, mg/l

D:\R13\HMC\01EQAL lh

C16

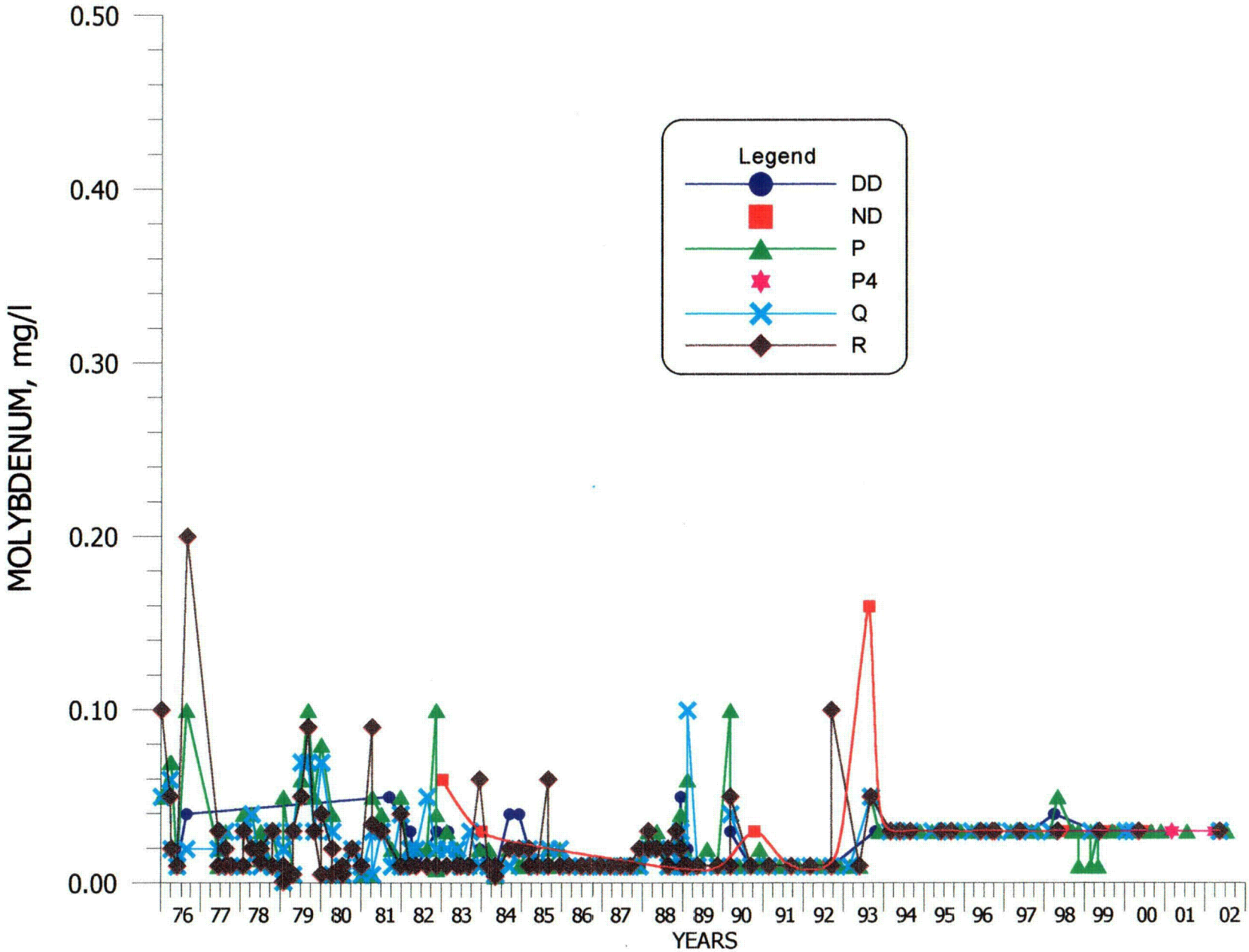


FIGURE 4.3-56. MOLYBDENUM CONCENTRATIONS FOR WELLS DD, ND, P, P4, Q AND R.

C17

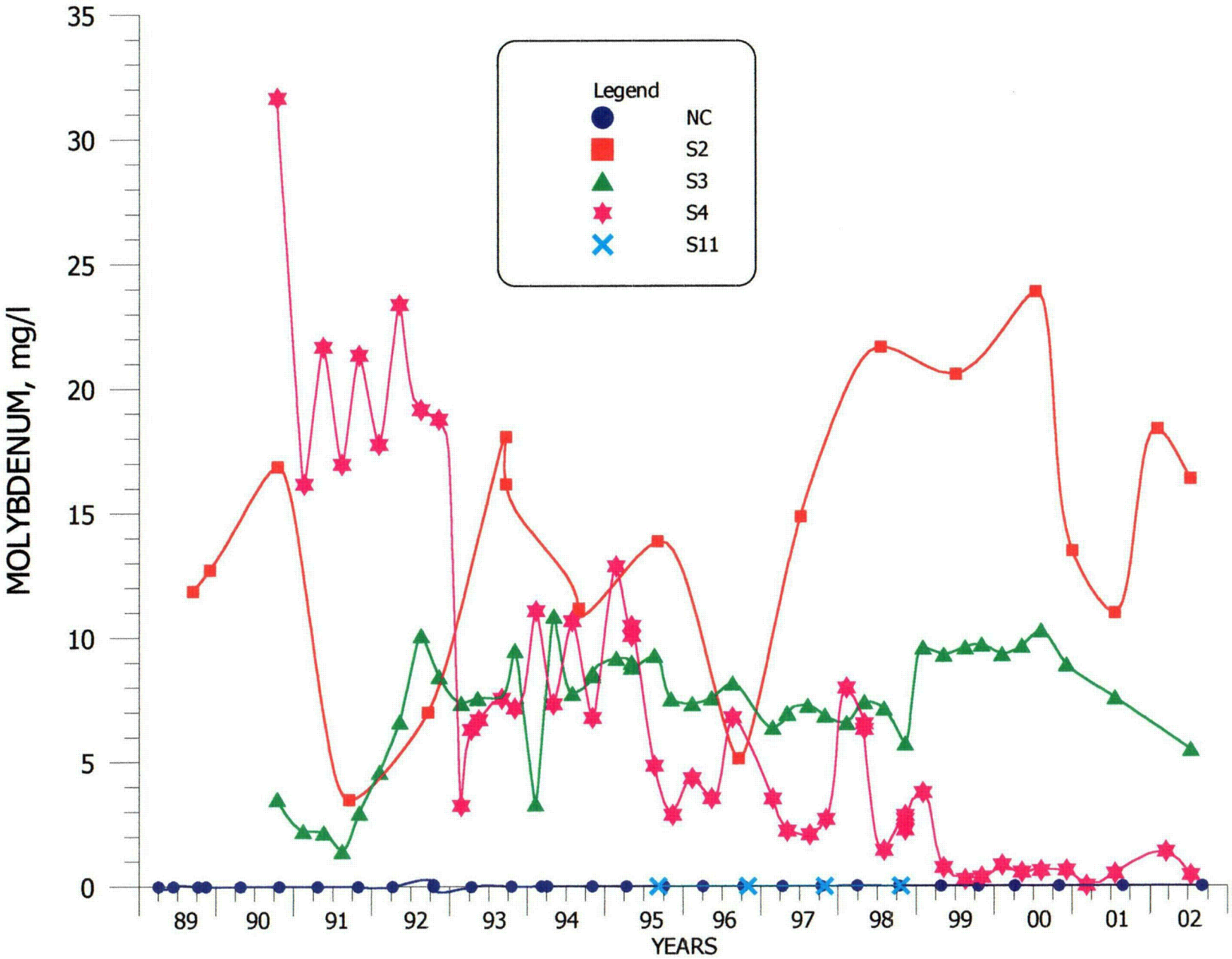


FIGURE 4.3-57. MOLYBDENUM CONCENTRATIONS FOR WELLS NC, S2, S3, S4 AND S11.

C19

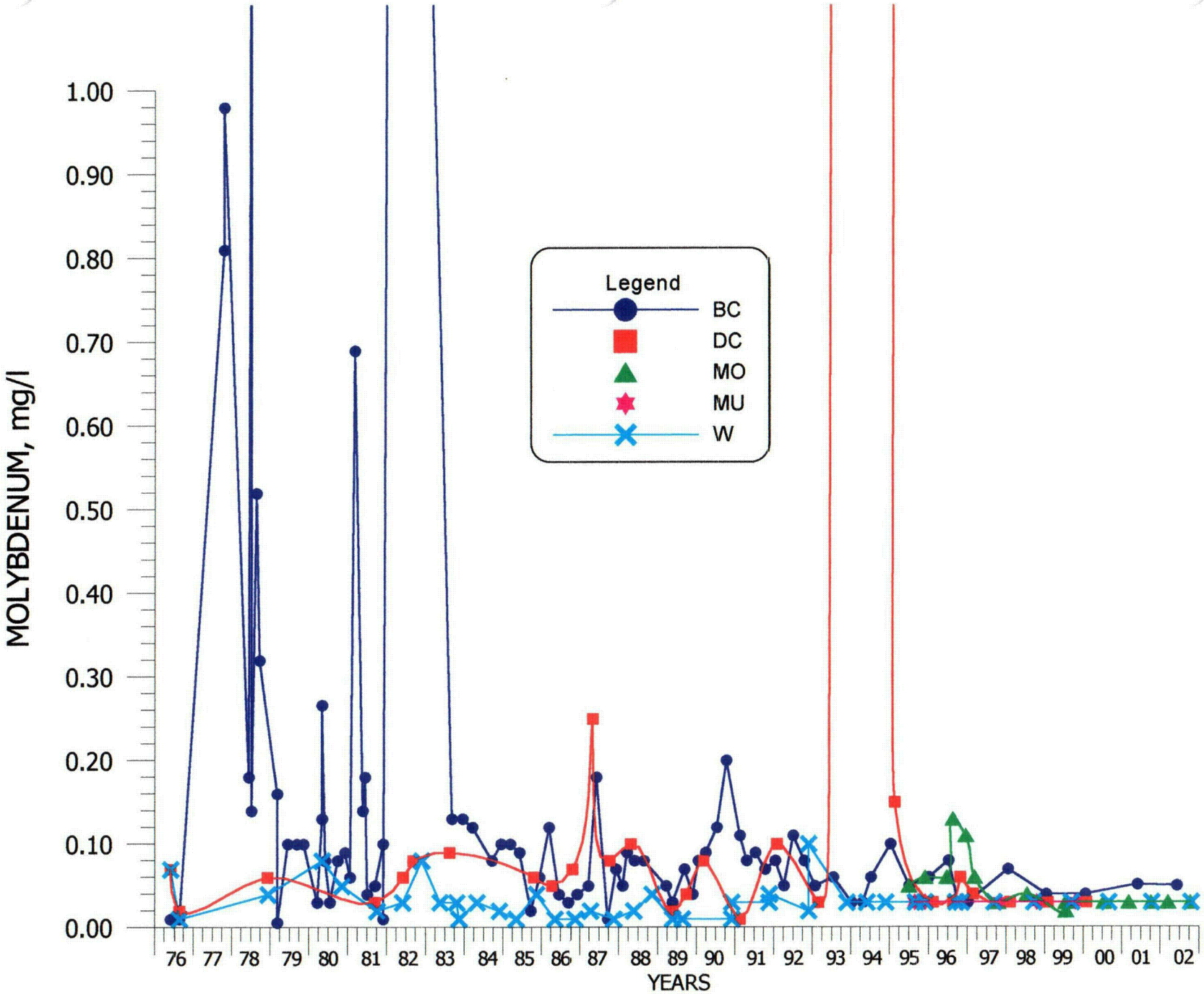


FIGURE 4.3-58. MOLYBDENUM CONCENTRATIONS FOR WELLS BC, DC, MO, MU AND W.

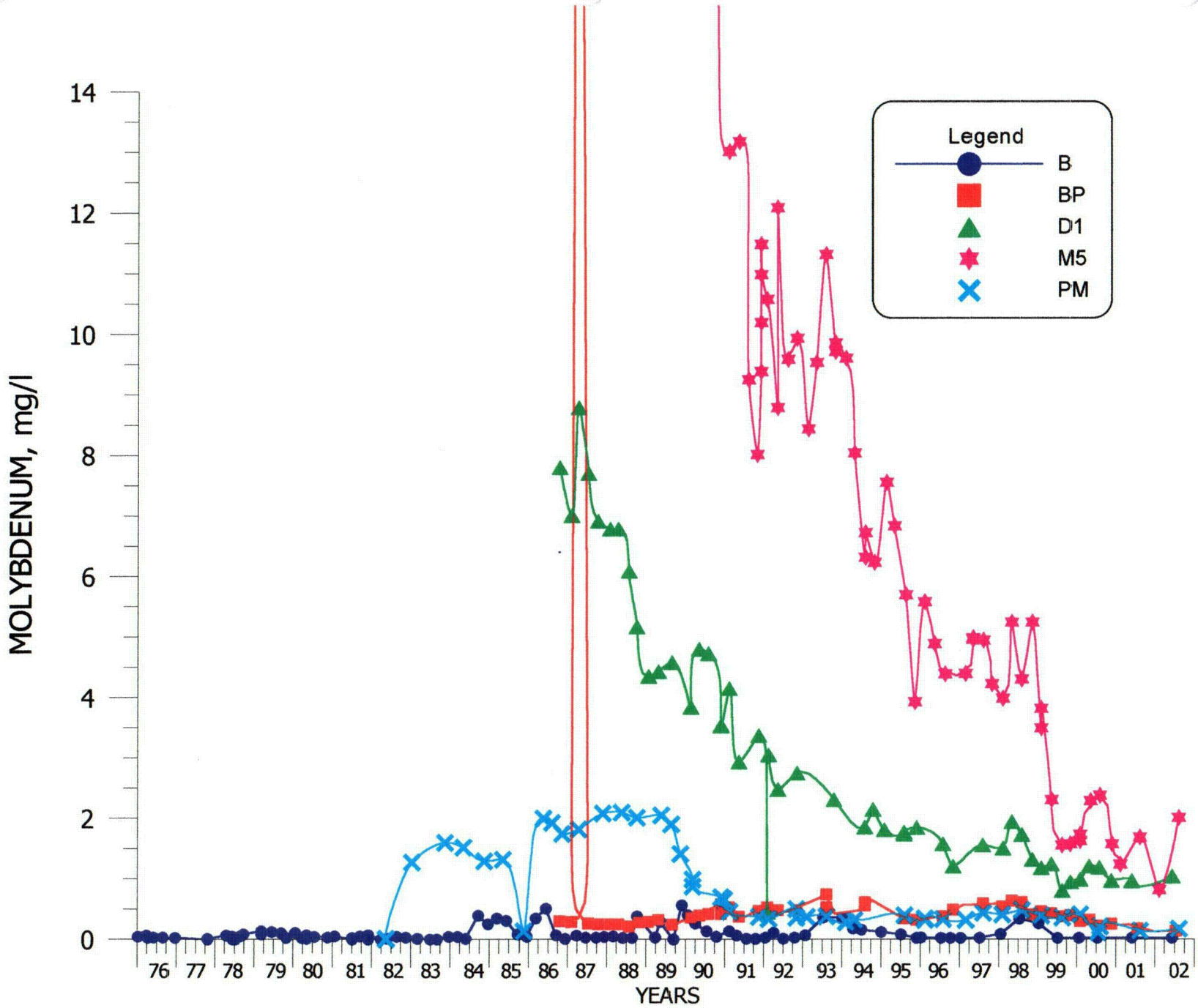


FIGURE 4.3-59. MOLYBDENUM CONCENTRATIONS FOR WELLS B, BP, D1, M5 AND PM.

CZO

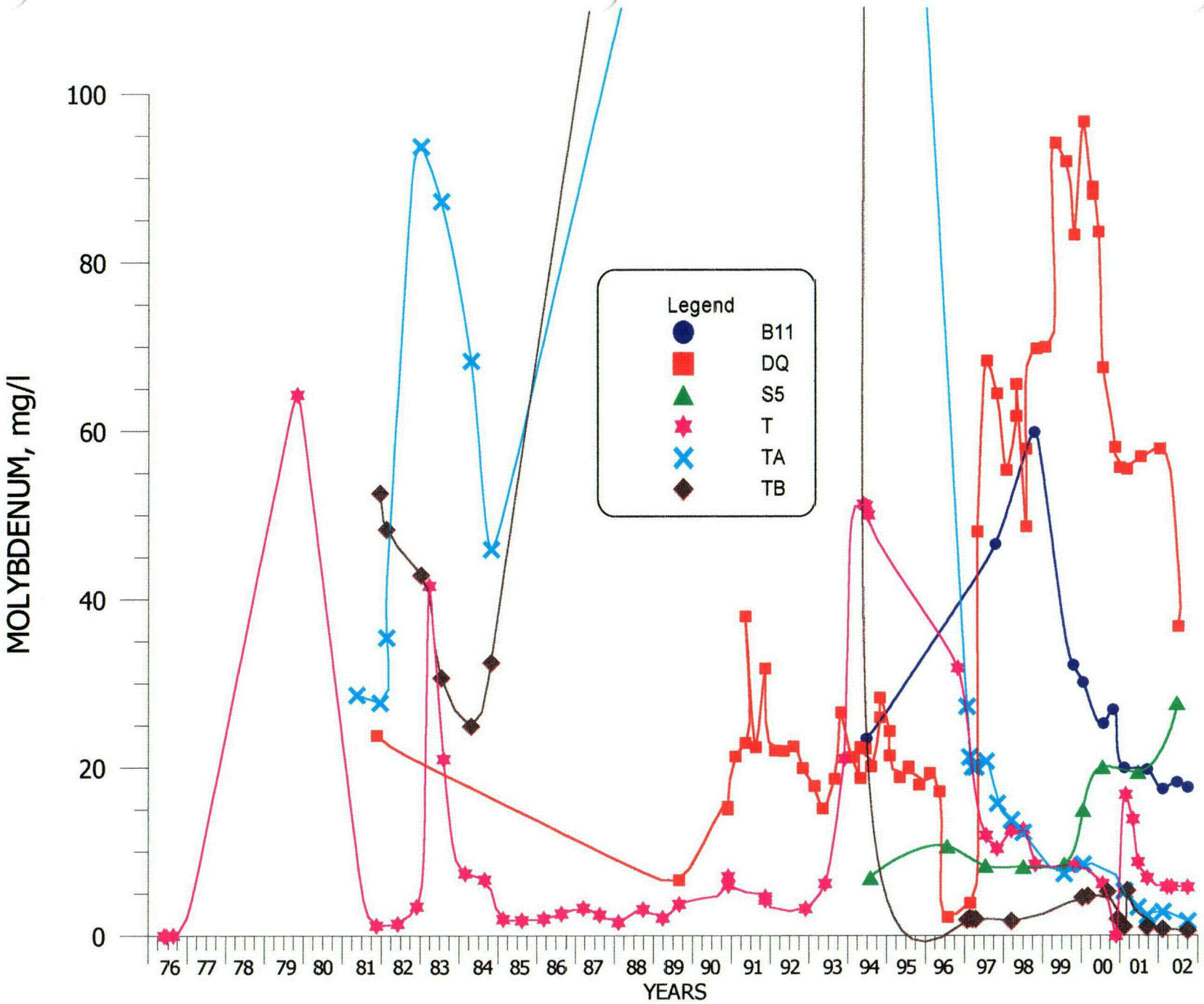


FIGURE 4.3-60. MOLYBDENUM CONCENTRATIONS FOR WELLS B11, DQ, S5, T, TA AND TB.

C21

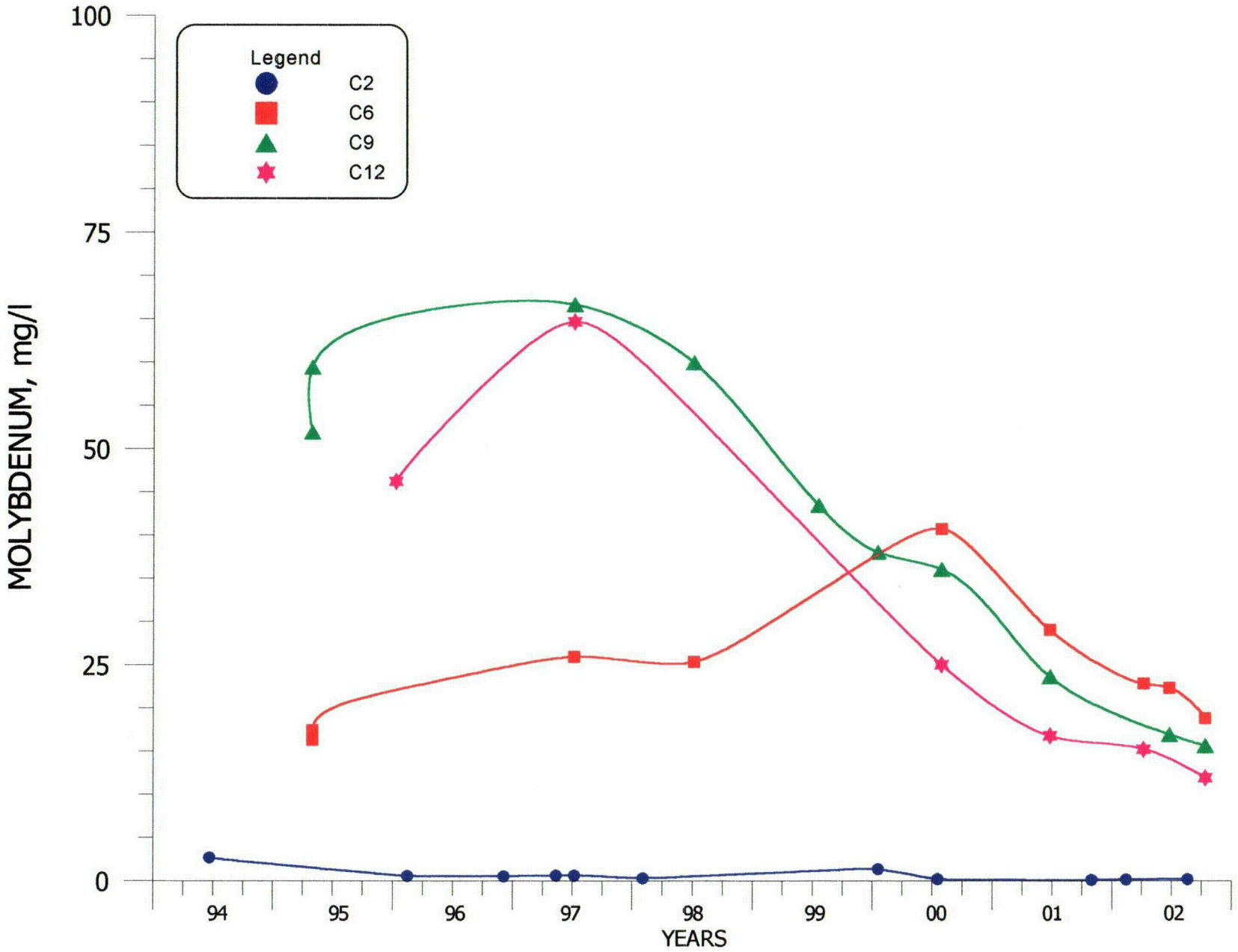


FIGURE 4.3-61. MOLYBDENUM CONCENTRATIONS FOR WELLS C2, C6, C9 AND C12.

C22

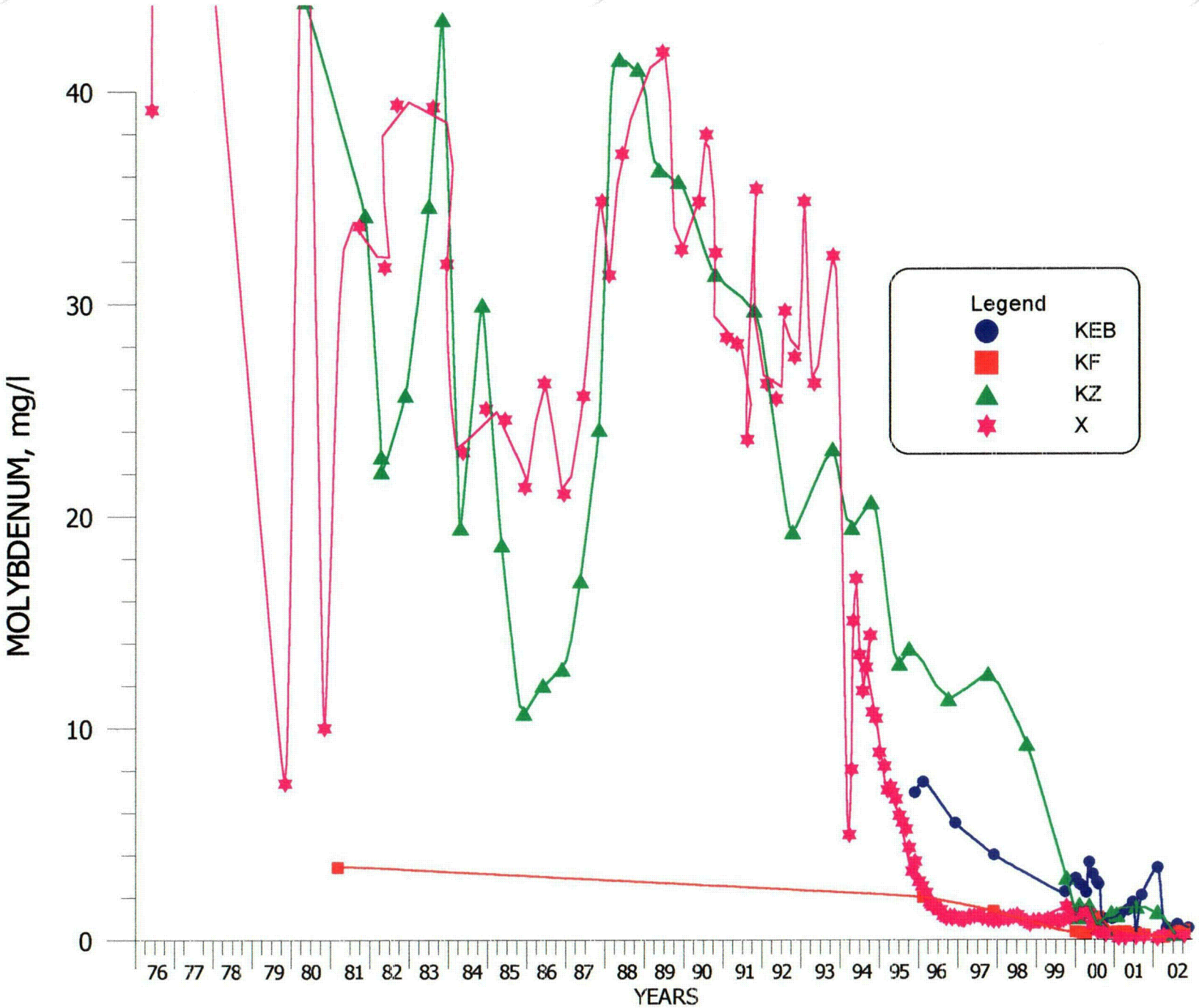


FIGURE 4.3-62. MOLYBDENUM CONCENTRATIONS FOR WELLS KEB, KF, KZ AND X.

C23

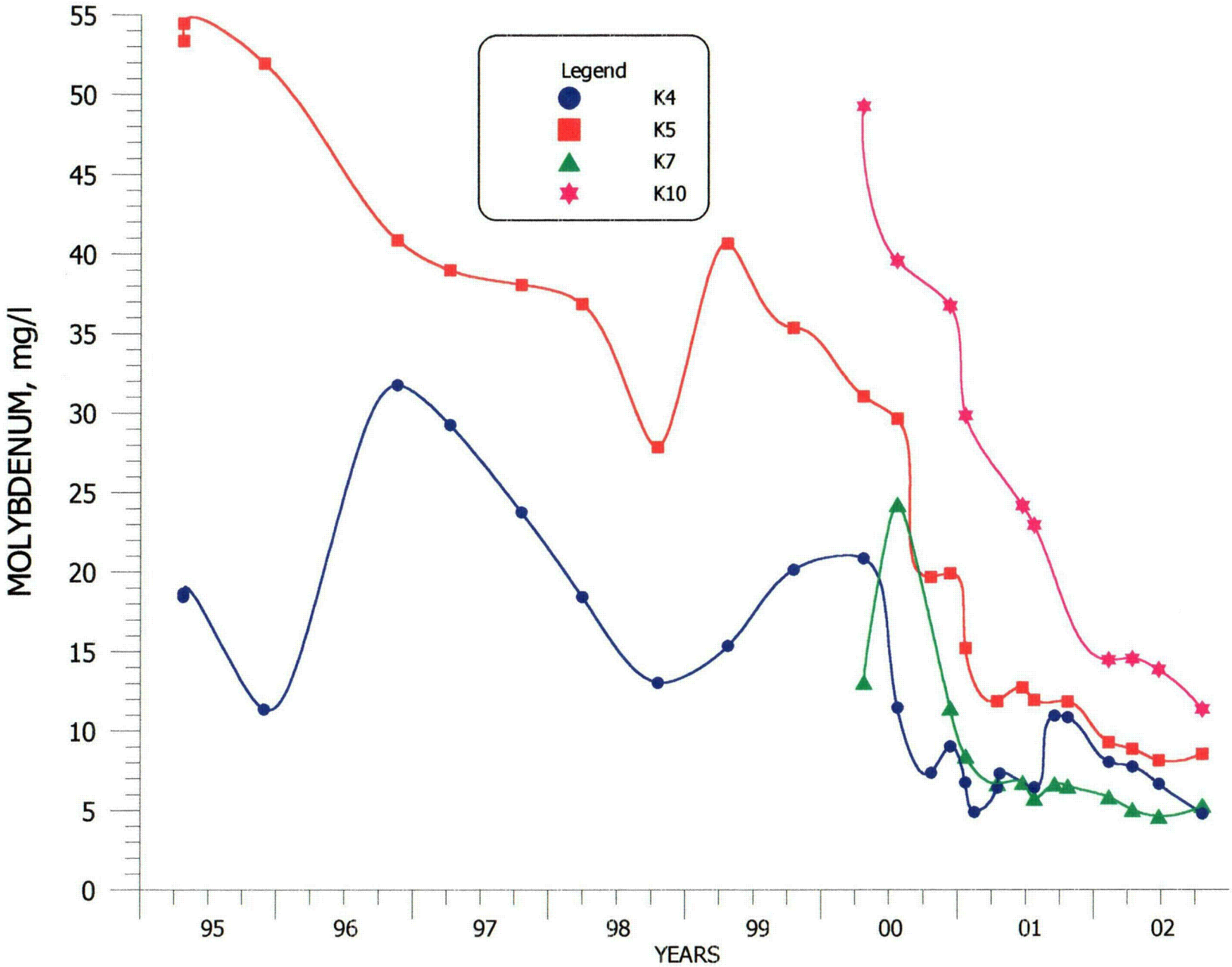


FIGURE 4.3-63. MOLYBDENUM CONCENTRATIONS FOR WELLS K4, K5, K7 AND K10.

C24

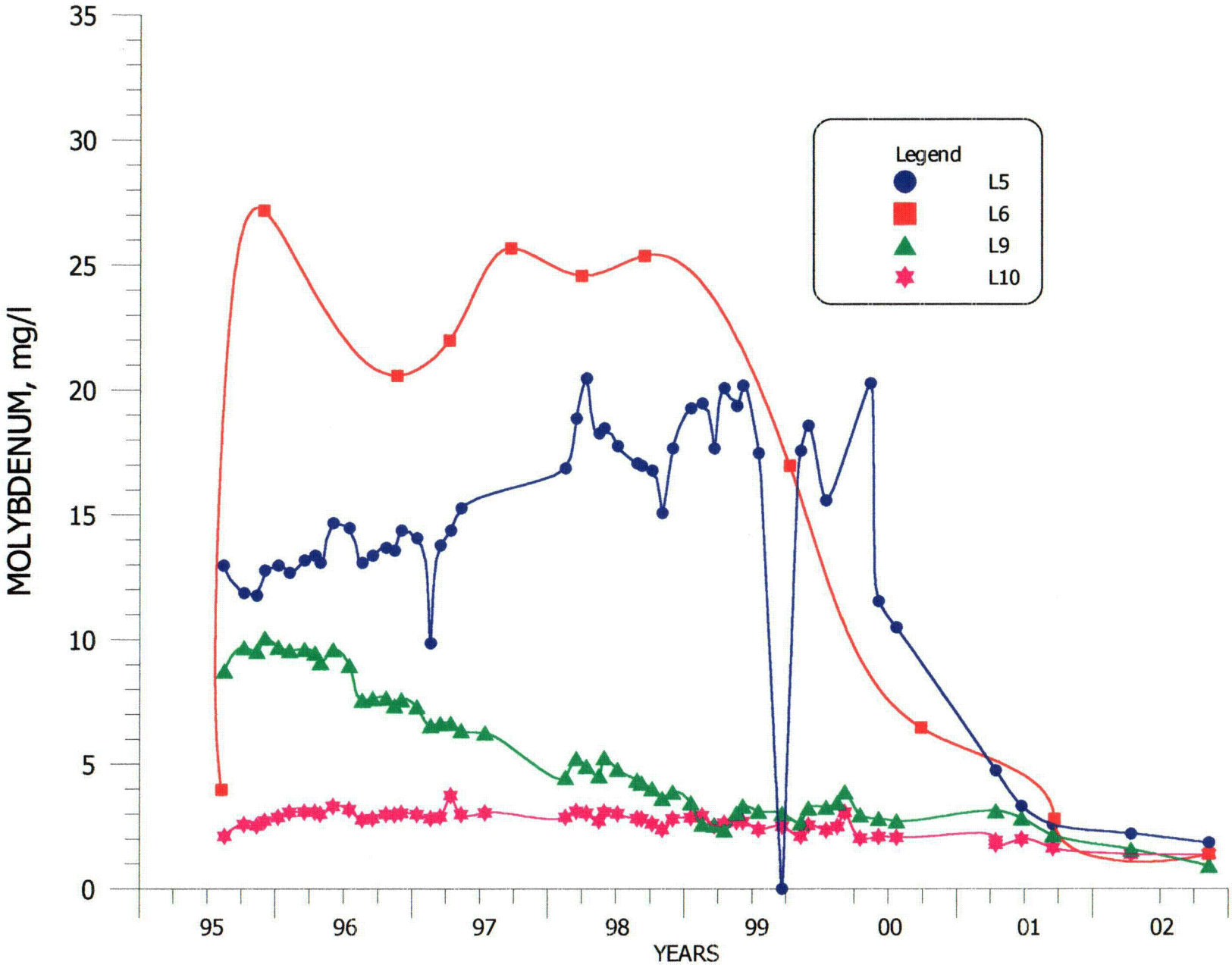


FIGURE 4.3-64. MOLYBDENUM CONCENTRATIONS FOR WELLS L5, L6, L9 AND L10.

C25

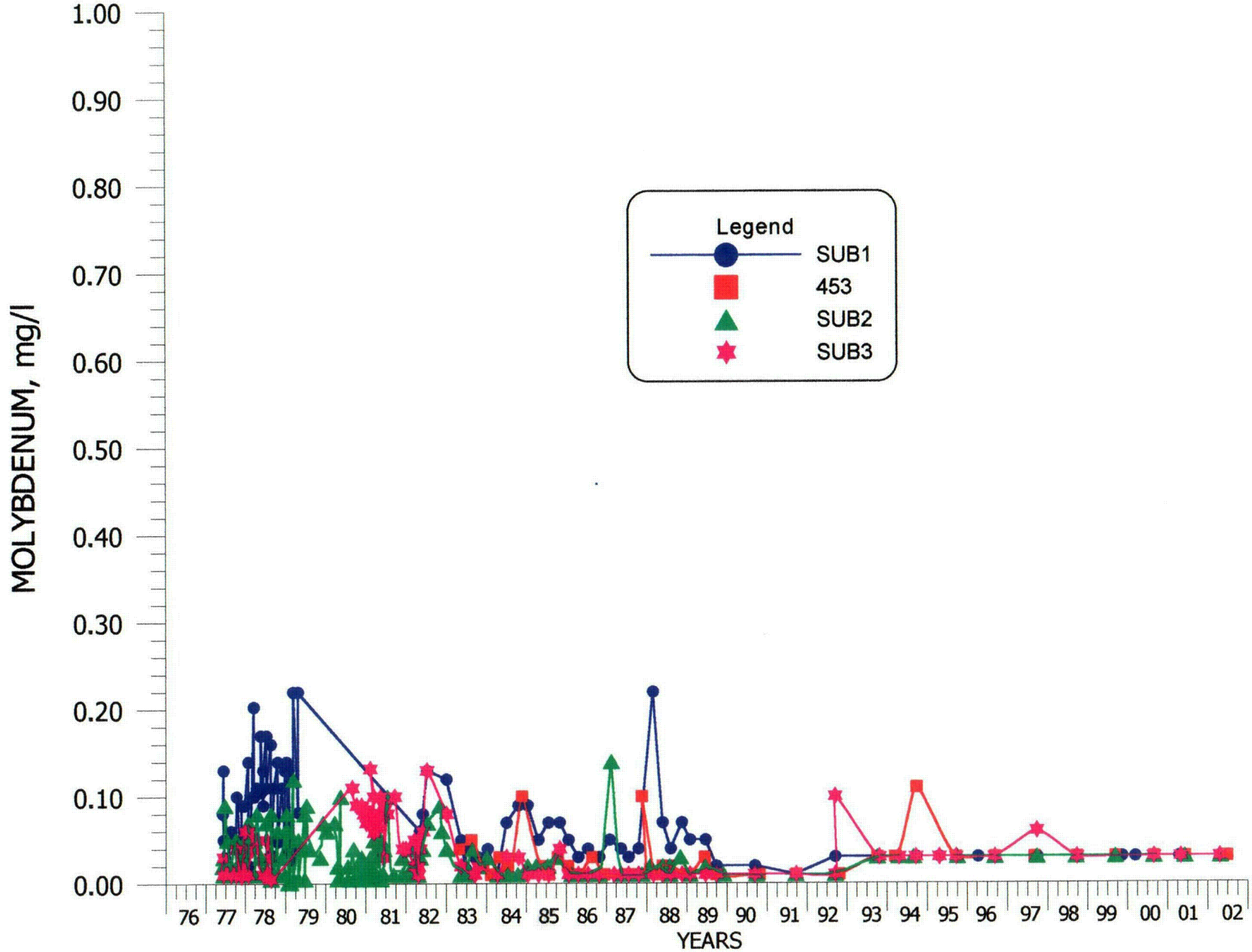


FIGURE 4.3-65. MOLYBDENUM CONCENTRATIONS FOR WELLS SUB1, 453, SUB2 AND SUB3.

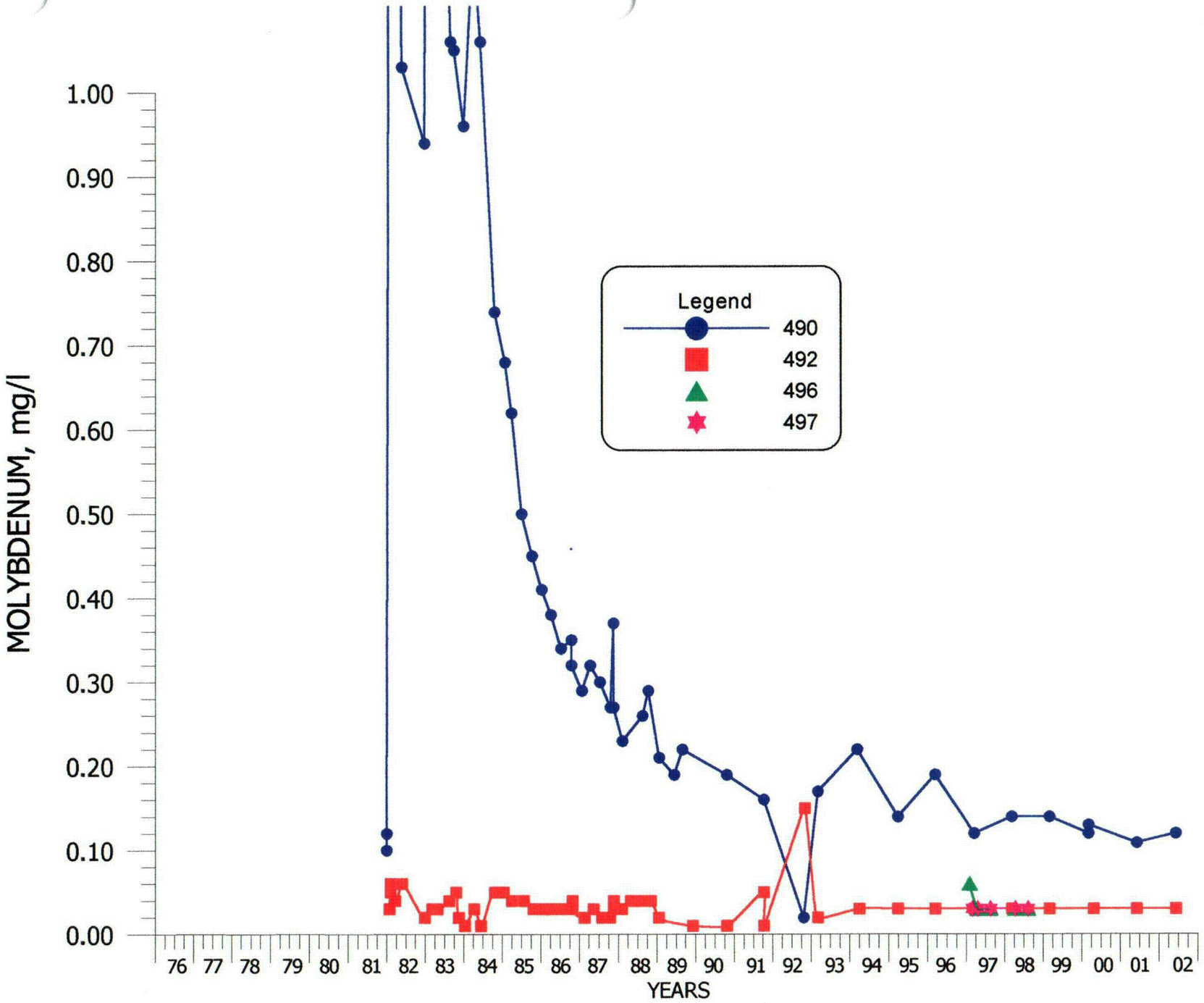


FIGURE 4.3-66. MOLYBDENUM CONCENTRATIONS FOR WELLS 490, 492, 496 AND 497.

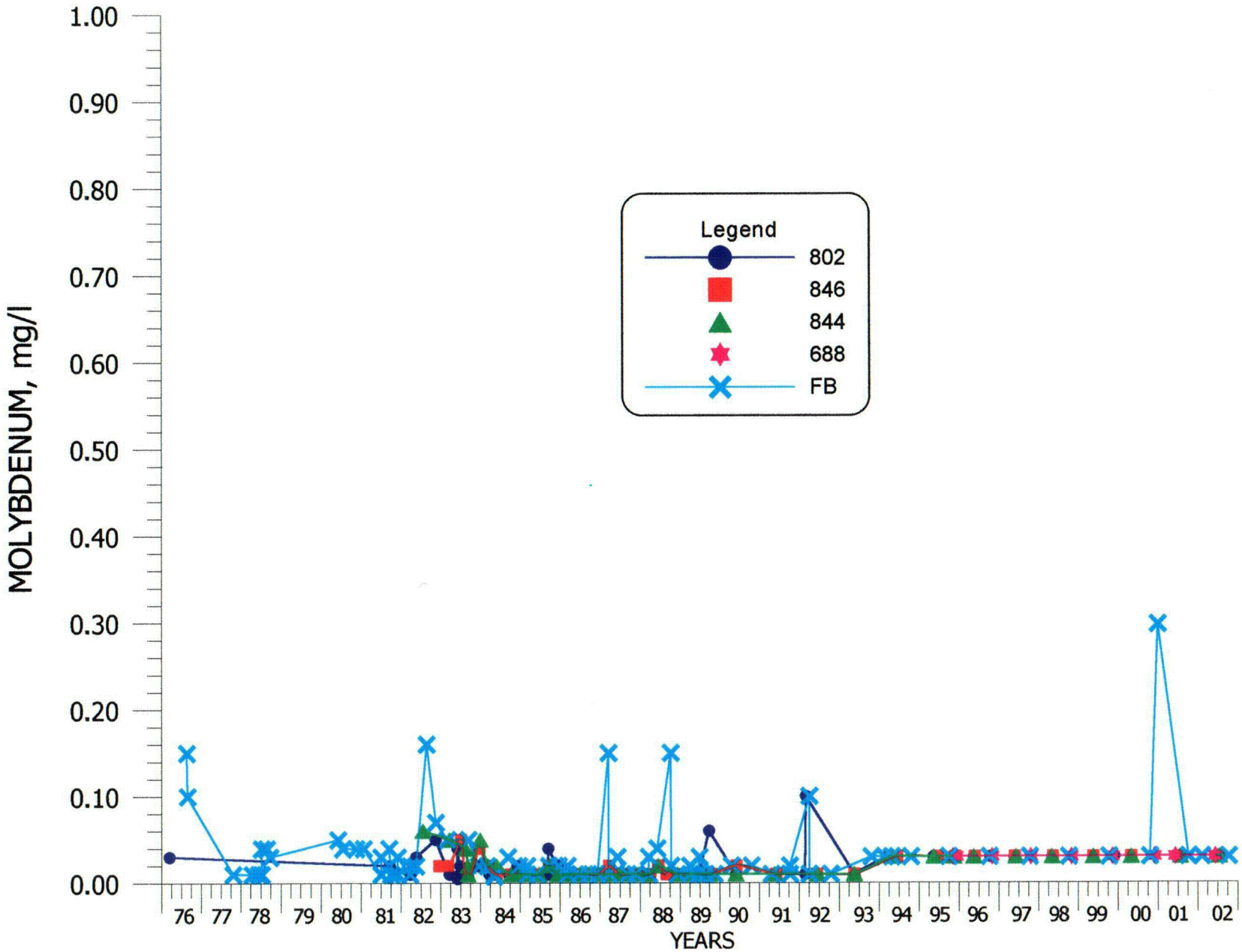
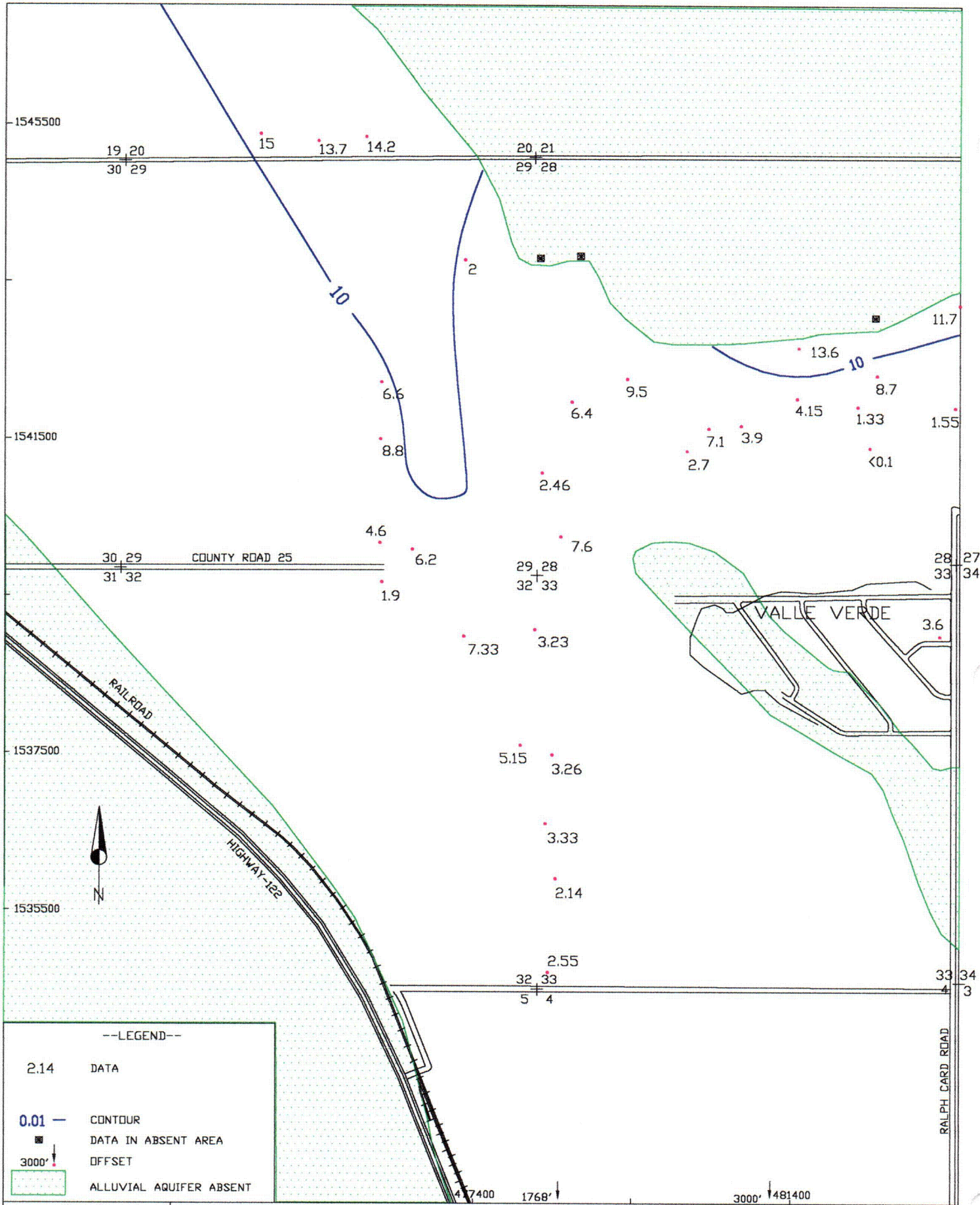


FIGURE 4.3-67. MOLYBDENUM CONCENTRATIONS FOR WELLS 802, 846, 844, 688 AND FB.

CZ8

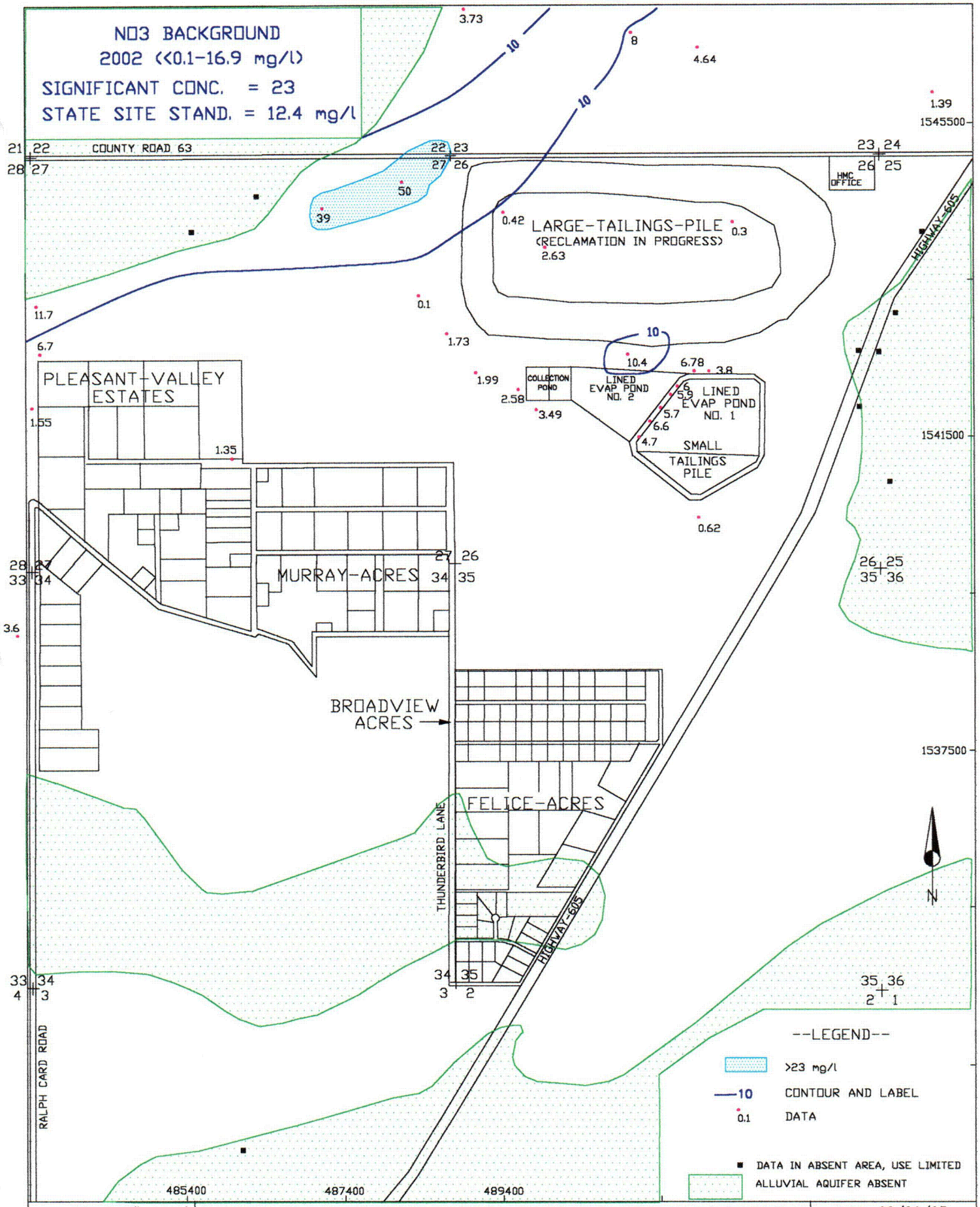


SCALE: 1"=1600' | HOMESTAKE-MILL-AND-ADJACENT-PROPERTIES GRANTS-NM-TOWNSHIP-11&12-N-RANGE-10-W | DATE: 02/11/03

FIGURE 4.3-68A. NITRATE CONCENTRATIONS FOR THE ALLUVIAL AQUIFER (WEST AREA), FALL 2002, mg/l

D:\R13\HMC\01WQAL lh

C29

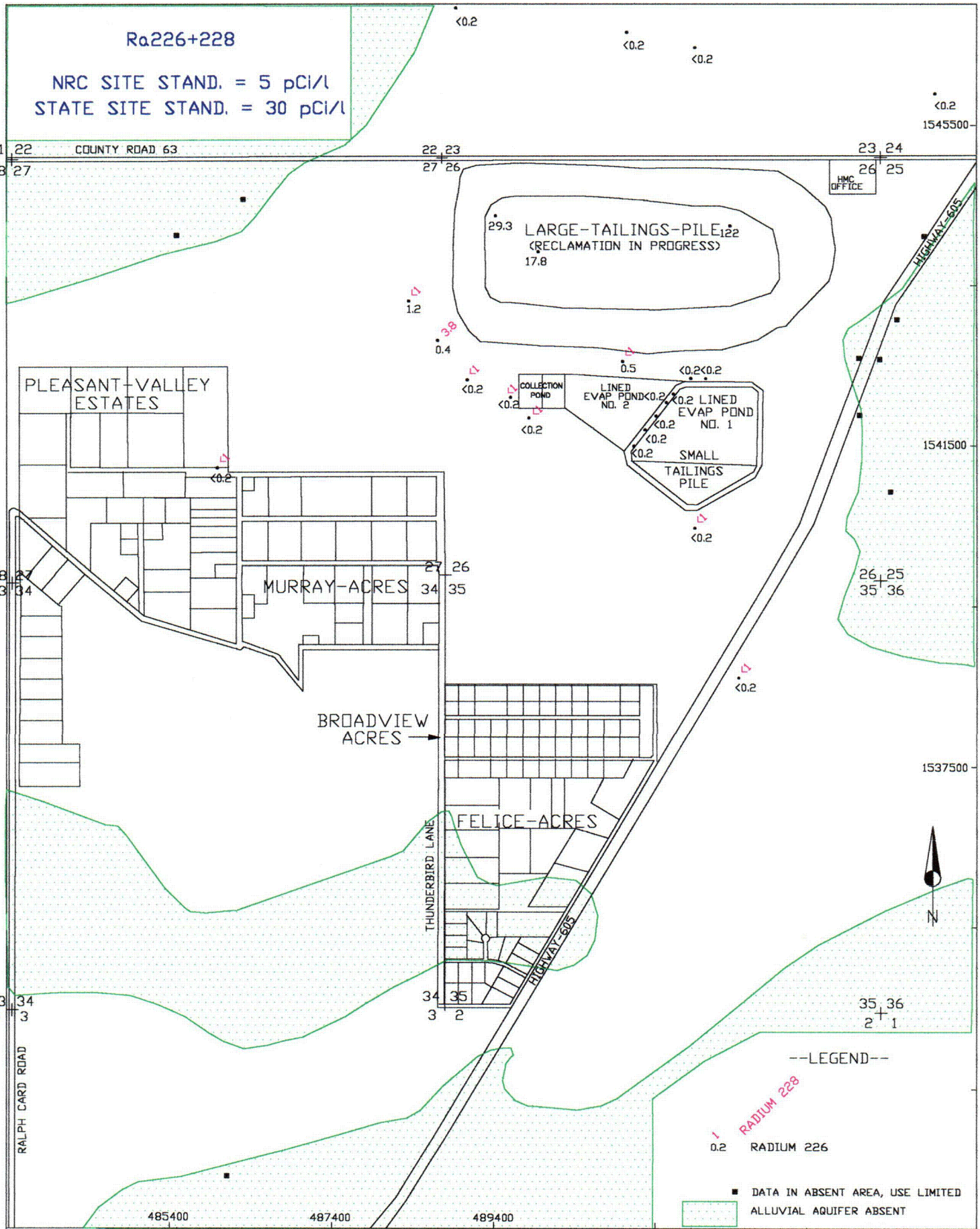


SCALE: 1"=1600' | HOMESTAKE-MILL-AND-ADJACENT-PROPERTIES GRANTS-NM-TOWNSHIP-11&12-N-RANGE-10-W | DATE: 02/26/03

FIGURE 4.3-68B. NITRATE CONCENTRATIONS FOR THE ALLUVIAL AQUIFER, FALL 2002, mg/l

D:\R13\HMC\01EQAL lh

C30



SCALE: 1"=1600' | HOMESTAKE-MILL-AND-ADJACENT-PROPERTIES GRANTS-NM-TOWNSHIP-11&12-N-RANGE-10-W | DATE: 02/12/03

FIGURE 4.3-69 RADIUM-226 AND RADIUM-228 CONCENTRATIONS FOR THE ALLUVIAL AQUIFER, FALL 2002, pCi/l

D:\R13\HMC\01EQAL lh

C31

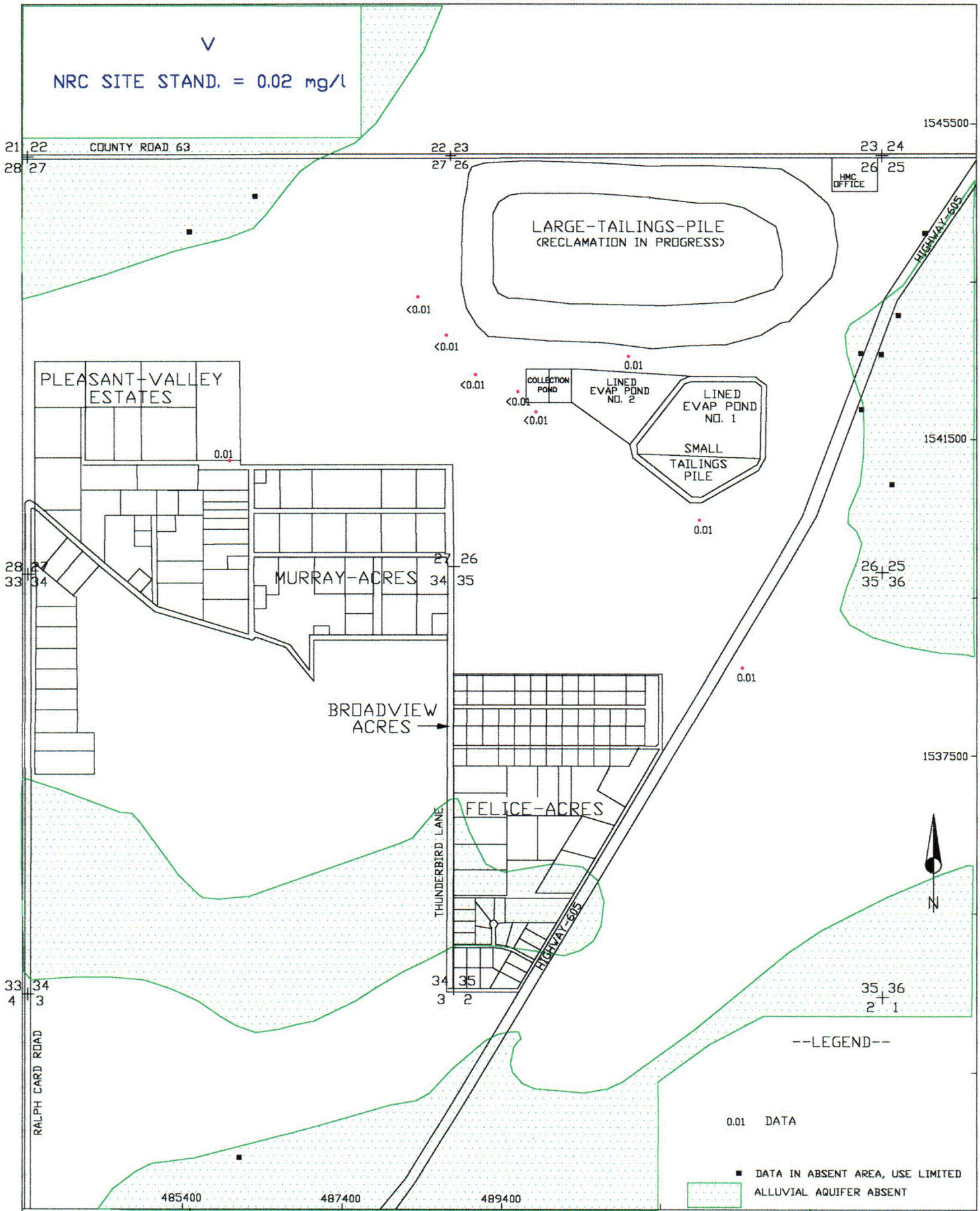


FIGURE 4.3-70. VANADIUM CONCENTRATIONS FOR THE ALLUVIAL AQUIFER, 2002, mg/l

D:\R13\HMC\01EQAL lh

C32

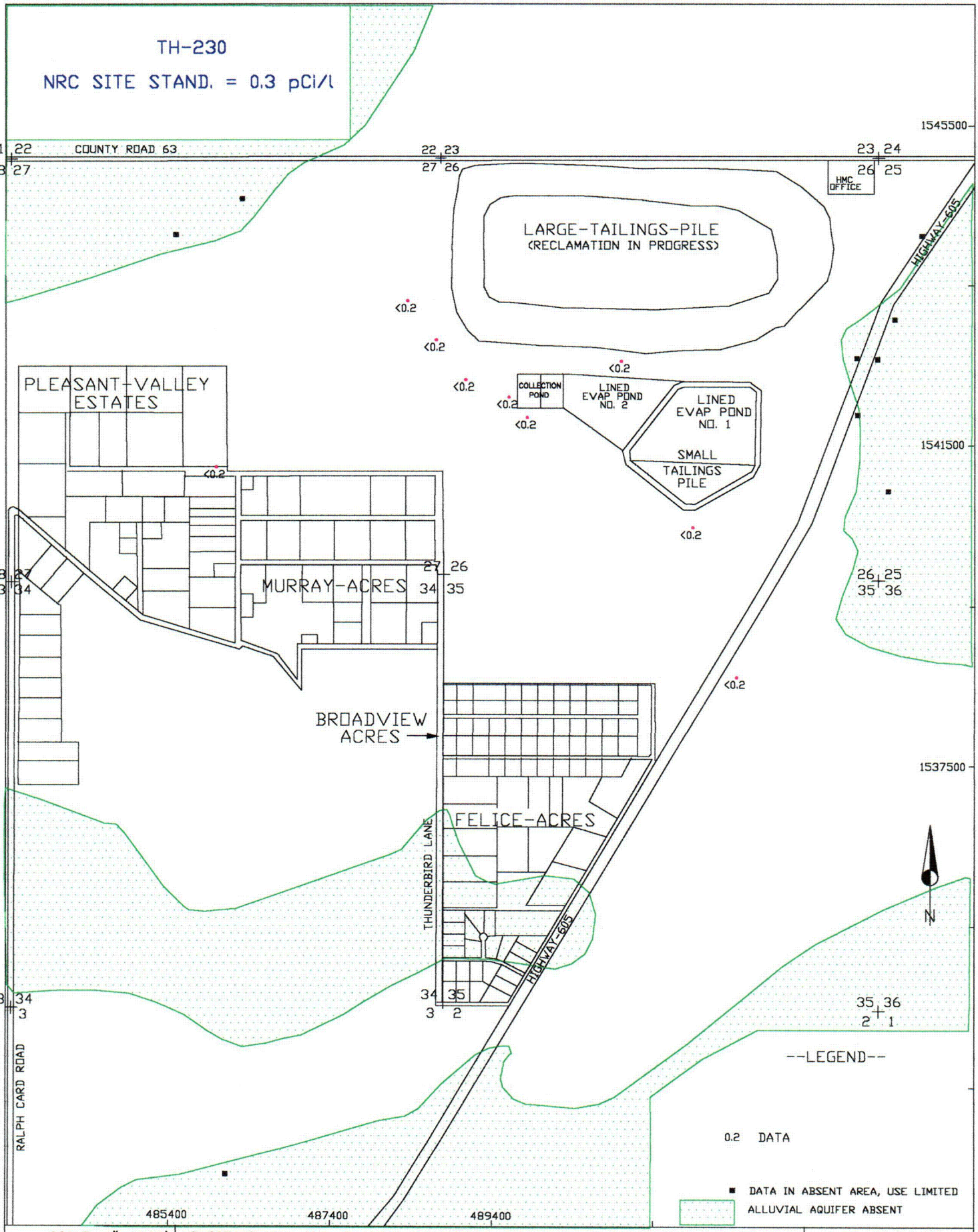


FIGURE 4.3-71. THORIUM-230 CONCENTRATIONS FOR THE ALLUVIAL AQUIFER, FALL 2002, pCi/l

D:\R13\HMC\01EQAL lh

C33