

ภาคผนวก ค
คุณภาพน้ำบาดาลเบื้องต้น

ตารางที่ ค-1 คุณภาพน้ำเบื้องต้นจากบ่อสังเกตการณ์ครั้งที่ 1 (5-6 พฤศจิกายน 2548)

| หมายเลข บ่อ | พิกัดบ่อ | | pH | Temp. (°C) | DO (mg/L) | Conductivity (uS/cm) | Water Table (m) |
|-----------------|----------|-----------|---------|---------------|--------------|-------------------------|--------------------|
| | ออก-ตก | เหนือ-ใต้ | | | | | |
| บ่อบาดาล | | | | | | | |
| TH362 | 662666 | 767806 | 5.1 | 27.8 | 8.36 | 24.9 | 2 |
| H510 | 662374 | 768068 | 4.55 | 29 | 7.79 | 21.8 | 2 |
| H536 | 660674 | 772248 | 6.03 | 28.9 | 6.86 | 66.83 | 2.4 |
| TH112 | 665072 | 776356 | 5.2 | 27.2 | 8.26 | 86.9 | 1.2 |
| TH353 | 658955 | 777370 | 6.8 | 28.6 | 6.69 | 31.6 | 4.8 |
| H593 | 658368 | 778795 | 6.68 | 29.9 | 8.85 | 152.8 | 2.2 |
| H293 | 662897 | 778981 | 7 | 28.2 | 6.24 | 10.73 | 6.8 |
| TH248 | 661617 | 779328 | 5.9 | 29.1 | 8.8 | 35.21 | 6.6 |
| H1176 | 660202 | 779837 | 4.55 | 28.8 | 7.1 | 66.76 | 2.9 |
| TH300 | 655434 | 780087 | 6.98 | 28.5 | 7.58 | 401.7 | 5.2 |
| TH039 | 662185 | 780748 | 5.5 | 29.5 | 7.93 | 44.27 | - |
| H1291 | 661578 | 782159 | 6.46 | 28.3 | 8.65 | 232 | 2.7 |
| H631 | 663082 | 782393 | - | - | - | - | - |
| TH042 | 663655 | 782647 | 7.27 | 28.1 | 8.86 | 241 | 3.9 |
| บ่อ C | 662813 | 784357 | 6.84 | 28.9 | 7.85 | 711 | 2.5 |
| TH244 | 657124 | 784523 | 7.3 | 27.8 | 8.49 | 576.2 | 8.2 |
| บ่อ A' | 666162 | 788586 | 6.51 | 30.9 | 7.13 | 433.6 | - |
| H1296/20m. | 661200 | 784800 | 6.93 | 29.2 | 8.21 | 1060 | 3.3 |
| H752 | 660010 | 786544 | 6.86 | 29.4 | 6.8 | 2.46 | 2.3 |
| TH183 | 668538 | 787109 | 6.72 | 29.9 | 7.5 | 670.5 | - |
| H6'6 | 665240 | 788657 | 6.1 | 31.2 | 8.54 | 541.4 | - |
| บ่อดิน | | | | | | | |
| ริมถนน1 | 663439 | 783717 | - | - | - | - | - |
| H1296/3m. | 661200 | 784800 | 6.82 | 28.7 | 7.67 | 376.2 | 1 |
| วัดคูเต่า | 661926 | 785875 | - | - | - | - | - |
| บ่อขุด A | 666164 | 788580 | 7.19 | 28.7 | 7.43 | 7.29 | 0.5 |
| H1246/2 | 665638 | 788652 | 4.98 | 27.4 | 7.4 | 948.1 | 0.5 |
| H1246/1 | 665541 | 788678 | 7.22 | 27.6 | 7.82 | 1.64 | 0.5 |
| Standard | | | 7 - 8.5 | - | - | - | - |

ตารางที่ ก-2 คุณภาพน้ำเบื้องต้นจากบ่อสังเกตการณ์ครั้งที่ 2 (14 มกราคม 2549)

| หมายเลข บ่อ | พิกัดบ่อ | | pH | Temp. (°C) | DO (mg/L) | Conductivity (uS/cm) | Water Table (m) |
|----------------|----------|-----------|------|---------------|--------------|-------------------------|--------------------|
| | ออก-ตก | เหนือ-ใต้ | | | | | |
| บ่อบาดาล | | | | | | | |
| TH362 | 662666 | 767806 | 5.18 | 28.5 | 8.65 | 30.47 | 1.6 |
| H510 | 662374 | 768068 | 5.45 | 28.2 | 7.89 | 42.53 | 2.6 |
| H536 | 660674 | 772248 | 5.21 | 29.7 | 8.51 | 70.72 | 0.5 |
| TH112 | 665053 | 776350 | 4.25 | 28.8 | 8.35 | 85 | 1.6 |
| TH353 | 658955 | 777370 | 5.14 | 29.8 | 8.3 | 30.91 | - |
| H593 | 658368 | 778795 | 5.78 | 29.4 | 7.47 | 123.6 | 1.5 |
| H293 | 662900 | 778985 | 5.91 | 28 | 8.57 | 50.21 | 5.2 |
| TH248 | 661619 | 779341 | 4.94 | 31.6 | 9.95 | 41 | 5.9 |
| H1176 | 660205 | 779840 | 4.51 | 28.9 | 9.1 | 56 | 2.6 |
| TH300 | 655434 | 780087 | 7.81 | 29.1 | 8.57 | 365.2 | 4.5 |
| TH039 | 662190 | 780754 | 5.73 | 30.1 | 7.47 | 45 | - |
| H1291 | 661570 | 782202 | 4.9 | 28.8 | 8.72 | 83 | 1.8 |
| H631 | 663082 | 782393 | 6.75 | 28.8 | 9.73 | 248.7 | 2.6 |
| TH042 | 663663 | 782656 | 6.69 | 28 | 8.57 | 716 | 3 |
| บ่อ C | 662799 | 784372 | 7.63 | 29.9 | 8.74 | 609.8 | 1.8 |
| TH244 | 657124 | 784523 | 5 | 28.5 | 9.13 | 93 | 10.8 |
| บ่อ A' | 666162 | 788586 | 6.87 | 29.4 | 8.62 | 483.7 | 0.3 |
| H1296/20m. | 660930 | 785060 | 5.56 | 28.6 | 8.67 | 863 | 2.1 |
| H752 | 660009 | 786555 | 6 | 29.7 | 7.97 | 752.6 | 1.6 |
| TH183 | 668548 | 787094 | 5.6 | 30.8 | 9.94 | 468 | 8.4 |
| H636 | 665233 | 788673 | 5.59 | 28.8 | 9.93 | 133 | - |

บ่อตื้น

| | | | | | | | |
|-----------|--------|--------|---------|------|------|------|-----|
| ริมถนน1 | 663439 | 783717 | 6.69 | 28 | 6.56 | 898 | 2.8 |
| H1296/3m. | 660939 | 785047 | 5.62 | 27.4 | 8.64 | 450 | 0.9 |
| วัดคูเต่า | 661926 | 785875 | 5.46 | 28.5 | 9.94 | 638 | 0.8 |
| บ่อ A | 666162 | 788586 | 7.49 | 28.2 | 7.89 | 6.26 | 0.3 |
| H1246/2 | 665642 | 788649 | 5.45 | 26.3 | 8.49 | 533 | 0.5 |
| H1246/1 | 665522 | 788687 | 6.56 | 24.8 | 6.36 | 1.71 | 0.5 |
| Standard | | | 7 - 8.5 | - | - | - | - |

ตารางที่ ค-3 คุณภาพน้ำเบื้องต้นจากบ่อสังเกตการณ์ครั้งที่ 3 (6 มีนาคม 2549)

| หมายเลข บ่อ | พิกัดบ่อ | | pH | Temp. (°C) | DO (mg/L) | Conductivity (uS/cm) | Water Table (m) |
|-----------------|----------|-----------|----------------|---------------|--------------|-------------------------|--------------------|
| | ออก-ตก | เหนือ-ใต้ | | | | | |
| บ่อบาดาล | | | | | | | |
| TH362 | 662666 | 767806 | 5.32 | 29.8 | 8.12 | 27.04 | 2.5 |
| H510 | 662374 | 768068 | 5.76 | 30.2 | 8.98 | 48.71 | 2.3 |
| H536 | 660674 | 772248 | 6.01 | 28.2 | 9.15 | 59.2 | - |
| TH112 | 665053 | 776350 | 5.38 | 29.5 | 7.63 | 69.65 | 1.5 |
| TH353 | 658955 | 777370 | 5.2 | 30.1 | 8.59 | 29.53 | - |
| H593 | 658368 | 778795 | - | - | - | - | - |
| H293 | 662900 | 778985 | 6.04 | 29.3 | 8.23 | 162.3 | - |
| TH248 | 661619 | 779341 | 5.78 | 29.8 | 7.87 | 35.36 | - |
| H1176 | 660202 | 779837 | 5.14 | 29 | 7.93 | 53.86 | 3 |
| TH300 | 655434 | 780087 | 7.79 | 29.8 | 9.76 | 359 | 4.5 |
| TH039 | 662190 | 780754 | 6.35 | 29.5 | 8.94 | 44.47 | 3.4 |
| H1291 | 661570 | 782202 | 5.24 | 28.3 | 9.25 | 143.1 | 2.8 |
| H631 | 663082 | 782393 | 6.87 | 29.1 | 8.57 | 257.4 | 3.3 |
| TH042 | 663663 | 782656 | 6.73 | 27.3 | 8.64 | 251.9 | - |
| บ่อ C | 662799 | 784372 | 7.29 | 28.7 | 9.73 | 713.5 | 2.5 |
| TH244 | 657124 | 784523 | 5.8 | 29.5 | 8.84 | 620.5 | 10.3 |
| บ่อ A' | 666162 | 788586 | 6.97 | 27 | 9.52 | 441 | 0.5 |
| H1296/20m. | 660930 | 785060 | - | - | - | - | - |
| H752 | 660009 | 786555 | 6.25 | 28.5 | 7.86 | 316.9 | 0.8 |
| TH183 | 668548 | 787094 | 6.57 | 28.6 | 9.87 | 671.5 | 5.4 |
| H636 | 665233 | 788673 | 5.96 | 27.4 | 8.96 | 438 | - |
| บ่อดิน | | | | | | | |
| ริมถนน1 | 663439 | 783717 | 6.45 | 27.6 | 8.31 | 708.7 | 2.5 |
| H1296/3m. | 660939 | 785047 | 6.31 | 27.8 | 7.86 | 501.6 | 1.2 |
| วัดกุเต่า | 661926 | 785875 | 5.84 | 29.4 | 7.1 | 744 | 1 |
| บ่อ A | 666162 | 788586 | 7.69 | 27.2 | 9.78 | 6.31m | 0.5 |
| H1246/2 | 665642 | 788649 | 6.64 | 28.5 | 8.31 | 378.7 | - |
| H1246/1 | 665522 | 788687 | 6.7 | 27.3 | 7.8 | 1.69m | 0.8 |
| Standard | | | 7 - 8.5 | - | - | - | - |

ตารางที่ ค-4 คุณภาพน้ำเบื้องต้นจากบ่อสังเกตการณ์ครั้งที่ 4 (16 พฤษภาคม 2549)

| หมายเลข บ่อ | พิกัดบ่อ | | pH | Temp. (°C) | DO (mg/L) | Conductivity (uS/cm) | Water Table (m) |
|----------------|----------|-----------|-------|---------------|--------------|-------------------------|--------------------|
| | ออก-ตค | เหนือ-ใต้ | | | | | |
| บ่อบาดาล | | | | | | | |
| TH362 | 662666 | 767806 | 4.94 | 20 | - | 30.69 | - |
| H510 | 662374 | 768068 | 5.01 | 20 | - | 28.03 | - |
| H536 | 660674 | 772248 | 5.24 | 20 | - | 44.53 | - |
| TH112 | 665053 | 776350 | 5.53 | 20 | - | 92.73 | - |
| TH353 | 658955 | 777370 | 4.90 | 20 | - | 30.65 | - |
| H593 | 658368 | 778795 | - | - | - | - | - |
| H293 | 662900 | 778985 | - | - | - | - | - |
| TH248 | 661619 | 779341 | 5.33 | 20 | - | 37.65 | - |
| H1176 | 660202 | 779837 | 5.25 | 20 | - | 83.34 | - |
| TH300 | 655434 | 780087 | 7.70 | 20 | - | 358.6 | - |
| TH039 | 662190 | 780754 | 5.72 | 20 | - | 46.72 | - |
| H1291 | 661570 | 782202 | 6.51 | 20 | - | 207.1 | - |
| H631 | 663082 | 782393 | 8.4 | 20 | - | 158.7 | - |
| TH042 | 663663 | 782656 | 7.34 | 20 | - | 246.8 | - |
| บ่อ C | 662799 | 784372 | 7.59 | 20 | - | 729.8 | - |
| TH244 | 657124 | 784523 | 6.27 | 20 | - | 141.5 | - |
| บ่อ A' | 666162 | 788586 | 7.15 | 20 | - | 423.0 | - |
| H1296/20m. | 660930 | 785060 | - | - | - | - | - |
| H752 | 660009 | 786555 | - | - | - | - | - |
| TH183 | 668548 | 787094 | 7.13 | 20 | - | 663.8 | - |
| H636 | 665233 | 788673 | 6.33 | 20 | - | 376.4 | - |
| บ่อดิน | | | | | | | |
| ริมถนน1 | 663439 | 783717 | - | - | - | - | - |
| H1296/3m. | 660939 | 785047 | - | - | - | - | - |
| วัดกุเต่า | 661926 | 785875 | 7.04 | 20 | - | 641.0 | - |
| บ่อ A | 666162 | 788586 | 7.47 | 20 | - | 4249 | - |
| H1246/2 | 665642 | 788649 | - | - | - | - | - |
| H1246/1 | 665522 | 788687 | - | - | - | - | - |
| Standard | | | 7-8.5 | - | - | - | - |

ตารางที่ ค-5 คุณภาพน้ำเบื้องต้นจากบ่อสังเกตการณ์ครั้งที่ 5 (22 กรกฎาคม 2549)

| หมายเลข บ่อ | พิกัดบ่อ | | pH | Temp. (°C) | DO (mg/L) | Conductivity (uS/cm) | Water Table (m) |
|----------------|----------|-----------|-------|---------------|--------------|-------------------------|--------------------|
| | ออก-ตก | เหนือ-ใต้ | | | | | |
| บ่อบาดาล | | | | | | | |
| TH362 | 662666 | 767806 | 3.66 | 28 | 15.9 | 33.94 | 2.7 |
| H510 | 662374 | 768068 | 6.15 | 28 | 7.42 | 255 | 3.2 |
| H536 | 660674 | 772248 | 4.3 | 29 | 13.76 | 47.5 | 1.6 |
| TH112 | 665053 | 776350 | 4.39 | 30 | 14.65 | 66.9 | - |
| TH353 | 658955 | 777370 | 4.2 | 29 | 14.15 | 31.59 | - |
| H593 | 658368 | 778795 | - | - | - | - | - |
| H293 | 662900 | 778985 | 5.86 | 29 | 13.14 | 187 | - |
| TH248 | 661619 | 779341 | 5.33 | 32 | 13.27 | 38.1 | 7.2 |
| H1176 | 660202 | 779837 | 4.77 | 29 | 12.95 | 75.7 | 3.4 |
| TH300 | 655434 | 780087 | 6.99 | 28 | 13.2 | 392 | 4.9 |
| TH039 | 662190 | 780754 | 4.53 | 29 | 15.04 | 48.2 | - |
| H1291 | 661570 | 782202 | 5.41 | 28 | 13.56 | 223 | - |
| H631 | 663082 | 782393 | - | - | - | - | - |
| TH042 | 663663 | 782656 | 6.74 | 30 | 18.42 | 247 | 4.06 |
| บ่อ C | 662799 | 784372 | 6.39 | 29 | 19.2 | 721 | - |
| TH244 | 657124 | 784523 | 6.56 | 30 | 12.89 | 680 | - |
| บ่อ A' | 666162 | 788586 | 5.86 | 28 | 18.59 | 589 | 0.9 |
| H1296/20m. | 660930 | 785060 | - | - | - | - | - |
| H752 | 660009 | 786555 | - | - | - | - | - |
| TH183 | 668548 | 787094 | 6.63 | 30 | 14.28 | 715 | 10.5 |
| H636 | 665233 | 788673 | 5.62 | 31 | 18.82 | 431 | - |
| บ่อดิน | | | | | | | |
| ริมถนน1 | 663439 | 783717 | 6.55 | 29 | 18.2 | 587 | 2.7 |
| H1296/3m. | 660939 | 785047 | 6.23 | 29 | 14.64 | 369 | 1.8 |
| วัดกุเต่า | 661926 | 785875 | 6.89 | 29 | 14.65 | 683 | 1.0 |
| บ่อ A | 666162 | 788586 | 7.22 | 28 | 18.9 | 3886 | 0.4 |
| H1246/2 | 665642 | 788649 | - | - | - | - | 2.7 |
| H1246/1 | 665522 | 788687 | 7.61 | 29 | 14.3 | 1679 | 0.6 |
| Standard | | | 7-8.5 | - | - | - | - |

ตารางที่ ค-6 คุณภาพน้ำเบื้องต้นจากบ่อสังเกตการณ์ครั้งที่ 6 (16 ตุลาคม 2549)

| หมายเลข บ่อ | พิกัดบ่อ | | pH | Temp. (°C) | DO (mg/L) | Conductivity (uS/cm) | Water Table (m) |
|-----------------|----------|-----------|-------|---------------|--------------|-------------------------|--------------------|
| | ออก-ตก | เหนือ-ใต้ | | | | | |
| บ่อบาดาล | | | | | | | |
| TH362 | 662666 | 767806 | 4.82 | 27.7 | 8.7 | 48.23 | 3 |
| H510 | 662374 | 768068 | 4.68 | 27 | 12.9 | 120 | 2.8 |
| H536 | 660674 | 772248 | 6.27 | 27.3 | 14.4 | 0 | - |
| TH112 | 665053 | 776350 | 5.15 | 27.2 | 14.2 | 47.43 | 1.65 |
| TH353 | 658955 | 777370 | 4.91 | 28.2 | 17.6 | 31.31 | - |
| H593 | 658368 | 778795 | - | - | - | - | - |
| H293 | 662900 | 778985 | 5.01 | 27.7 | 13.5 | 101 | - |
| TH248 | 661619 | 779341 | 5.4 | 32.1 | 15 | 58 | 7 |
| H1176 | 660202 | 779837 | 4.88 | 28 | 14.6 | 0 | 3.5 |
| TH300 | 655434 | 780087 | 7.25 | 28 | 17.1 | 367 | 5 |
| TH039 | 662190 | 780754 | 5.67 | 29 | 15.8 | 51.6 | - |
| H1291 | 661570 | 782202 | 6.3 | 27.7 | 15.4 | 181 | - |
| H631 | 663082 | 782393 | - | - | - | - | 4 |
| TH042 | 663663 | 782656 | 6.88 | 28.3 | 13.4 | 255 | 4.6 |
| บ่อ C | 662799 | 784372 | 7.15 | 28.7 | 12.7 | 757 | - |
| TH244 | 657124 | 784523 | 7.11 | 28.4 | 15.2 | 725 | 8.4 |
| บ่อ A' | 666162 | 788586 | - | - | - | - | - |
| H1296/20m. | 660930 | 785060 | - | - | - | - | - |
| H752 | 660009 | 786555 | - | - | - | - | - |
| TH183 | 668548 | 787094 | 7.71 | 30 | 13.4 | 782 | 11 |
| H636 | 665233 | 788673 | 6.66 | 30.5 | 14.5 | 420 | - |
| บ่อดิน | | | | | | | |
| ริมถนน1 | 663439 | 783717 | 6.79 | 28.6 | 14.2 | 603 | 3 |
| H1296/3m. | 660939 | 785047 | 0 | 0 | 0 | 400 | - |
| วัดคูเต่า | 661926 | 785875 | 6.92 | 28.4 | 14.2 | 683 | 1.0 |
| บ่อ A | 666162 | 788586 | 7.35 | 28 | 12.9 | 3130 | 0.4 |
| H1246/2 | 665642 | 788649 | 5.26 | 27.6 | 12 | 0 | 0.7 |
| H1246/1 | 665522 | 788687 | 7.3 | 28.2 | 13.4 | 1600 | - |
| Standard | | | 7-8.5 | - | - | - | - |